# 2018 CATALOG 

JANUARY 01, 2018 DECEMBER 31, 2018





# चCAU辰 

CALIFORNIA AERONAUTICAL UNIVERSITY

## Welcome to California Aeronautical University

## Dear Student,

Welcome to California Aeronautical University (CAU). This aviation focused university was created to address the rising concerns in aviation for finding qualified, well trained aviation professionals for both ground and flight opportunities. As a pilot myself, I am passionate about bringing California Aeronautical University and our world class facilities into focus as one of the best aviation universities in the world. By enrolling in California Aeronautical University, you have made a great decision for your future.

At California Aeronautical University we understand that making a commitment to attend our university is a big step, but having chosen a career in aviation, now that is exciting! Our experienced staff and faculty at California Aeronautical University are here to help you along the way to become an aviation professional. No matter your interest with your chosen program of study to stay on the ground or take flight, our experienced instructors and staff take pride in your success and are willing to give you the time and attention you need to be successful.

Your education at California Aeronautical University is going to be filled with a lot of exciting opportunities to experience new things and expand your thinking. While you will be spending time studying, do not forget to take a moment to enjoy yourself and some of the amenities at our world class facility. You are at the beginning of a lifetime of opportunities and I am both excited and honored that you have selected California Aeronautical University to be part of you becoming the aviation professional you want to be.

On behalf of staff and faculty from California Aeronautical University, we wish you much success and safe operations.


Matthew Johnston
Campus President
California Aeronautical University

## Table of Contents

Welcome to California Aeronautical University ..... 1
General Information ..... 6
Mission ..... 6
Purpose ..... 6
Objectives ..... 6
State of California Disclosures ..... 6
Accreditations ..... 6
Licensed to Operate ..... 7
Approvals and Authorizations ..... 7
Legal Status ..... 7
History ..... 7
Location and Facilities ..... 7
Hours. ..... 8
Student Handbook ..... 8
Dress Code ..... 9
Retention of Student Records ..... 9
Grievance Process ..... 9
Anti-Harassment and Discrimination Statement ..... 10
Campus Safety and Security. ..... 10
Crime Awareness ..... 10
Drug and Alcohol Policy ..... 10
Disability Accommodation Policy ..... 11
Emergency Response and Evacuation ..... 11
Student Services ..... 13
Student Portal ..... 13
Computer and Internet Requirements (Distance Education Instruction) ..... 13
Advising ..... 14
Bookstore ..... 14
Student Identification Card ..... 14
College Transcripts ..... 14
Student Housing ..... 15
Library and Other Learning Resources ..... 15
Graduate Services ..... 17
Employment Assistance ..... 17
Employment While Attending the University ..... 17
Admissions. ..... 19
Pre-Enrollment Advising ..... 19
General Admissions Requirements ..... 19
Program-Specific Requirements ..... 20
Immunization Policy ..... 21
Documentation of High School Graduation or Equivalency ..... 21
State Authorization of Distance Education Outside of California ..... 21
Application for Admission. ..... 21
Credit for Previous Training. ..... 21
Transferability of Credits and Credentials to Other Institutions ..... 23
Articulation Agreements ..... 24
Consortium Agreement ..... 24
Orientation of New Students. ..... 24
Financial Services ..... 26
College Affordability ..... 26
General Eligibility Requirements ..... 26
Applying for Financial Assistance ..... 26
Cost of Attendance ..... 27
Living Allowances for 2017-2018 Academic Year ..... 27
Dependency Status ..... 27
Items Needed to Apply for Assistance. ..... 28
Financial Assistance Programs ..... 29
Institutional Scholarships ..... 32
Verification Policy and Procedures ..... 34
Disbursement Policy ..... 34
Repeating Courses ..... 35
Loan Repayment Responsibility ..... 35
Refund Policy ..... 35
The Federal Return of Title IV Aid Policy ..... 35
Cancellation Policies ..... 37
Withdrawal from the Program ..... 38
Family Educational Rights and Privacy Act of 1974 ..... 39
SFA Policy on the Retention of Student Records ..... 39
Privacy and Security ..... 40
International Students ..... 42
Admissions Requirements ..... 42
I-20 Request ..... 43
Verification of Health Insurance ..... 43
Financial Assistance ..... 43
Graduate Services ..... 43
Curricular Practical Training (CPT) ..... 43
Housing ..... 44
Temporary Interruption of Studies ..... 44
Academic Information ..... 46
Faculty ..... 46
Curriculum ..... 46
Externship ..... 46
Classroom Size ..... 46
Equipment ..... 46
Attendance ..... 47
Make-Up Work ..... 47
Requests for Program Changes ..... 47
Add/Drop Period ..... 48
Withdrawal Procedures ..... 48
Grading Policy ..... 48
Repeating Courses ..... 49
Incomplete Courses ..... 50
Satisfactory Academic and Financial Aid Progress ..... 50
Reentry ..... 54
Awarding of Degrees, Diplomas and Certificates ..... 55
Graduation Requirements ..... 55
Academic Honors and Graduation Honors ..... 55
Leaves of Absence ..... 55
Withdrawal from the Program with Intent to Return ..... 56
Definition of Credit ..... 56
Out-of-Class Student Work Expectation (Homework Policy) ..... 56
Changes Disclosure ..... 56
Student Conduct ..... 57
Veterans' Bulletin ..... 57
Undergraduate Programs ..... 61
Program Listings ..... 61
Bachelor's Degree Programs ..... 62
Aeronautics ..... 62
Aviation Business Administration ..... 63
Associate's Degree Programs ..... 64
Aviation Studies ..... 64
Professional Pilot ..... 65
Undergraduate Course Descriptions ..... 66
Course Abbreviations ..... 66
Course Numbering System ..... 66
Accounting ..... 67
Aeronautics ..... 68
Business ..... 74
Communications ..... 77
Computer Information Systems ..... 78
Economics ..... 79
English ..... 80
Externship ..... 81
History ..... 82
Mathematics ..... 83
Psychology ..... 84
Sociology ..... 85
Spanish ..... 86
Master's Degree Programs - Admissions ..... 88
Pre-Enrollment Advising ..... 88
General Admissions Requirements ..... 88
Application for Admission ..... 88
Program-Specific Requirements ..... 88
Graduation Requirements ..... 89
Credit for Previous Training ..... 89
Transferability of Credits and Credentials to Other Institutions. ..... 90
Graduation Requirements ..... 90
Academic Honors and Graduation Honors ..... 90
Regulations ..... 91
Graduate Programs ..... 92
Program Listing ..... 92
Master of Aviation Science. ..... 93
Master of Business Administration ..... 94
Graduate Course Descriptions ..... 95
Graduate Course Abbreviations ..... 95
Course Numbering System ..... 95
Master of Aviation Science ..... 96
Master of Business Administration ..... 98


## General Information

## Mission

To serve as a leader in educating aviation professionals.

## Purpose

California Aeronautical University is intentionally driven to provide a world class experience that inspires personal and professional growth in aviation. Our focus on innovative educational delivery methods and desire for professional relationships in the aviation community is compelled by a passionate commitment to serving individuals and their professional needs.

## Objectlves

- To provide safe, relevant and quality educational programs.
- To provide a rigorous, value driven, honest and trusted education.
- To position graduates for gainful employment.
- To employ exceptional and professional talent who support and believe in others.


## State of California Disclosures

California Aeronautical University's approval to operate in the State of California as a private postsecondary institution is based on the provisions of the California Private Postsecondary Education Act (CPPEA) of 2009 (California Education Code, Title 3, Division 10, Part 59, Chapter 8), which is effective January 1, 2010. California Aeronautical University under section 94802(a) of CPPEA, will by operation of law, be approved until December 2016. The Act is administered by the Bureau for Private Postsecondary Education, under the Department of Consumer Affairs. The Bureau can be reached at 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, www.bppe.ca.gov, toll-free telephone number (888) 3707589 or by fax (916) 263-1897.

As a prospective student, you are encouraged to review this catalog prior to signing an enrollment agreement. You are also encouraged to review the School Performance Fact Sheet, which must be provided to you prior to signing an enrollment agreement.

Any questions a student may have regarding this catalog that have not been satisfactorily answered by the institution may be directed to the Bureau for Private Postsecondary Education, 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, www.bppe.ca.gov, toll-free telephone number (888) 370-7589 or by fax (916) 263-1897.

A student or any member of the public may file a complaint about this institution with the Bureau for Private Postsecondary Education by calling (888) 370-7589 toll-free or by completing a complaint form, which can be obtained on the Bureau's Internet web site www.bppe.ca.gov.

## Accreditations

California Aeronautical University is accredited by the Accrediting Council for Independent Colleges and Schools, 750 First Street, NE, Suite 980, Washington, D.C. 20002-4241, (202) 336-6780, to award certificates, diplomas, associate's degrees, bachelor's degrees, and master's degrees. The Accrediting Council for Independent Colleges and Schools is a national accrediting agency and is recognized by the Council for Higher Education Accreditation.

## Licensed to Operate

California Aeronautical University is licensed to operate by the State of California Department of Consumer Affairs Bureau for Private Postsecondary Education.

## Approvals and Authorizations

California Aeronautical University is approved as follows:
The U.S. Department of Education and is eligible to participate in each of the following Title IV, HEA programs: Federal Pell Grant, Federal Direct Student Loan, Federal Perkins Loan, Federal Supplemental Educational Opportunity Grant, Federal Work-Study and Iraq and Afghanistan Service Grant programs.

Federal Aviation Administration to operate as a Part 141 school.

## Legal Status

Sanbarcollbuscom, Inc., a California corporation doing business as SBBCollege and California Aeronautical University (CAU), assumes full responsibility for all educational interaction between the University and the student. Officers of Sanbarcollbuscom, Inc. are Dean Johnston, Chief Executive Officer and Matthew Johnston, President.

Sanbarcollbuscom, Inc. is a private institution that is neither tax-supported nor endowed but is entirely dependent upon the quality of its education for its continuation and success.

Sanbarcollbuscom, Inc. has never filed for bankruptcy petition, operated as a debtor in possession or has had a petition of bankruptcy filed against it within the preceding five years that resulted in reorganization under Chapter 11 of the United States Bankruptcy Code (11 U.S. C. Sec. 1101 et seq.).

Confirmation of accreditation, association, legal status and approvals is available upon request. These can be viewed by contacting the campus University President/On-Site Administrator.

All information in this University catalog is current and correct and is so certified as true by Matthew Johnston, President.

## History

California Aeronautical University focus on aviation related degrees of study was born out of an educational group, which has been educating college students in California for more than 125 years, established in 1888. The educational group operates 5 southern California campuses, including a full service online campus offering coursework and programs of study to meet employment needs.

With a foundation in Business studies, during the last part of the $20^{\text {th }}$ century, the educational group has grown to offer courses in programs of study that include medical, legal, information technology and more recently aviation. In addition, bachelor's degrees in business administration, criminal justice and healthcare administration. Aeronautics and an MBA program are also offered. The educational group also has resources and coursework to serve international student with the addition of English as a Second Language programs. Over the years, the educational group has continued to meet the demands of emerging industries including the need for aviation professionals.

After acquiring our aviation purpose built campus in the Summer of 2015, California Aeronautical University was established to focus only on aviation related studies. The University was founded on the well-established history of the parent educational group and is committed to serving its mission, purpose and objectives.

## Location and Facilities

California Aeronautical University is located at the Meadows Field Airport (KBFL) in Bakersfield. This modern facility maintains a residence-hall, dining facility, recreation center with basketball, volleyball and tennis courts, pool, an
educational flight training and administrative buildings and a large five bay aircraft hangar including a covered aircraft parking ramp.

All regular class sessions are held on campus with the exception of courses that are online or have off-site on-the-job practical requirements. The facility address is 1450 Boughton Drive, Bakersfield, CA 93308 and is also listed on the back cover of this catalog.

The University is structured to provide air-conditioned classrooms, a student lounge area, faculty and staff lounges, and full administrative facilities. The University's facilities and the equipment it utilizes fully comply with any and all state and local ordinances and regulations, including those requirements for fire safety, building safety and health safety. All University campus facilities meet federal requirements for handicap accessibility.

The University also operates satellite flight operation(s) at airports other than its main locations in Bakersfield (KBFL). These satellite operations exist to support flight coursework delivered under Federal Aviation Administration Part 141 and Part 61. Satellite location DO NOT offer programs of study or provide any services to matriculating California Aeronautical University students and are in operation to support local community interest for a quality flight training provider and/or to contract with another institution to deliver structured flight training. Federal or State Financial Aid is not available at California Aeronautical University's satellite locations. California Aeronautical University operates flight courses at the following satellite locations:

Oxnard - KOXR, 1601 West Fifth Street, Oxnard, CA 93030.
The educational group supports campus locations in the following California communities:
Santa Maria,
Bakersfield,
Ventura and
Rancho Mirage.
California Aeronautical University is identified by the College's accreditor, the State and the US Department of Education as a Branch Campus location of SBBCollege Ventura. The two locations' operational structure function cohesively but independently from the other College locations.

## Hours

The University administrative offices are open from 8:00 a.m. until 7:00 p.m. (Pacific), Monday through Thursday and 8:00 a.m. until 5:00 p.m. on Fridays.

Classroom instruction is offered Monday through Friday for all courses. On these days, campuses are open until classes are concluded, except during legal holidays and breaks.

Flight instruction is offered every day of the week, Monday through Sunday, beginning at 6:00 a.m. with last flights returning by 12:00 a.m. midnight. Flight operations remain open until all flights are concluded.

Housing and Residence Office hours are from 8:00 a.m. until 5:00 p.m. (Pacific) Monday through Friday for all residents and non-residents. For student resident after hours, including weekends, contact information and additional hours of operation that may be scheduled are posted at the student housing management office.

Distance Education courses are offered Monday through Sunday.

## Student Handbook

The University Student Handbook is a companion document to the University's Catalog. Students are responsible for complying with all policies and procedures outlined in both documents.

## Dress Code

Since the University is a career-focused educational facility, it is important that students display a professional image while enrolled. The University is frequently visited by prospective employers and professionals in the community who may help students obtain employment. First impressions are important. It is, therefore, to the benefit of students to dress in a professional manner always.

A California Aeronautical University uniform is a program-specific and campus requirement; it is an element of a professional appearance. Students are expected to wear the uniform while in the educational facility including flight operations, tarmac and when working as students in the community.

California Aeronautical University is a residential campus, and there are approved areas of relaxed but appropriate attire. While in the Recreation Center, Cafeteria and Residence Hall, students are expected to exhibit good taste in their dress. Appropriate and moderate length shorts are acceptable. Beachwear, low necklines and short hemlines are considered inappropriate anytime while at the University campus with the exception of appropriate dress normally worn for recreational purposes while using the recreational facilities.

## Retention of Student Records

California Aeronautical University maintains student records for a minimum of five (5) years and student transcripts are retained permanently.

## Grievance Process

A student will not be discriminated against because of race, color, religion, sex, national origin, age, handicap, political affiliation or beliefs.

A student will not be penalized or retaliated against for filing a grievance, complaint, or incident.
The University has established the following procedure for students to follow if he/she feels their rights have been violated:

1. Attempt to settle your grievance or complaint on an informal level with the person(s) involved. This should be done as quickly as possible.
2. Make an appointment with the Director of Education. During your appointment, state your grievance or complaint. This should be done within 30 days. The Director of Education will record the information in your file regarding your grievance or complaint.
a. The Director of Education will then follow up on your grievance or complaint in a conference with the people involved recording his/her statements regarding your grievance or complaint.
b. The student filing the grievance will then have a conference with the Director of Education and, if necessary, the other parties involved to resolve the grievance or complaint on an informal level.

At this point, if the student feels the grievance or complaint has not been resolved, the student should prepare a written statement to the University President. This should be done within 45 days. An appointment will be made with the University President who will review the grievance and all documentation. The University President will attempt to resolve the grievance and record the result of the meeting in the student's file.

At this point, if a student feels the grievance or complaint still has not been resolved, he/she may direct their grievance or complaint to:

Bureau for Private Postsecondary Education
2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833
(888) 370-7589

## Anti-Harassment and Discrimination Statement

California Aeronautical University is committed to providing an environment free of unlawful harassment or discrimination. The University's policy prohibits harassment or discrimination based on race, religion, creed, color, national origin, ancestry, sex (including pregnancy, childbirth or related medical conditions), military or veteran status, physical or mental disability, medical condition, marital status, age, sexual orientation, gender, gender identity or expression, genetic information or any other basis protected by the federal, state or local law. Additionally, in accordance with Title IX of the Education Amendments of 1972, the University prohibits discrimination based on sex, which includes sexual harassment and sexual violence and the University has jurisdiction over Title IX complaints. California Aeronautical University's entire Anti-Harassment and Discrimination Policy is located in the California Aeronautical University Student Handbook, California Aeronautical University Employee Handbook and on the University's website at http://www.calaero.com/consumerinformation/. A copy of the policy may be obtained from the University President/OnSite Administrator.

## Campus Safety and Security

California Aeronautical University recognizes that effective learning requires a safe environment and safety is achieved through the efforts of all members of the campus community. The University continues to comply with safety and security legislation including the Crime Awareness and Campus Security Act of 1990, Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act (Clery Act), the Higher Education Opportunity Act of 1965 (HEOA), and the Safe and Drug Free Colleges and Communities Act and amendments of 1989.

## Crime Awareness

California Aeronautical University's Annual Security Report is available to any current or potential student or employee upon request and is also available on the University's web site at www.calaero.com and student portal.

The annual security report includes statistics for the previous three years for reported crimes that occurred on campus, in off-campus buildings and property owned or controlled by California Aeronautical University, and on public properties within or immediately adjacent to and accessible from a campus. The report also includes institutional policies and procedures concerning campus security, crime prevention and reporting, drug and alcohol policy and penalties, and emergency response and evacuation procedures.

Students and employees are urged to report any criminal activity or other emergencies to the campus University President/On-Site Administrator or Director of Education. The report can be verbal or written, depending on the severity of the situation. Crimes may be reported confidentially. The University President/On-Site Administrator or Director of Education is responsible for ensuring appropriate action is taken. The University personnel will work with local and state law enforcement agencies if such involvement is necessary.

## Drug and Alcohol Policy

The Safe and Drug-Free Colleges and Communities Act, Title 34 U.S.C., as amended, requires that, as a condition of receiving funds or any other form of financial assistance under any federal program, an institution of higher education must certify that it has adopted and implemented a program to prevent the unlawful possession, use or distribution of illicit drugs and alcohol by students and employees. The University Student Handbook outlines regulations to help ensure that we all work together to make our University drug-free.

## Disability Accommodation Policy

California Aeronautical University does not discriminate against individuals with a disability. Qualified individuals with a disability may request a reasonable accommodation to allow full participation in academic or student activities, including applications for admission and financial aid. Qualified individuals with a disability who need a reasonable accommodation should use the University's Disability Accommodation Request Form to submit the request. The form must be submitted to the University President. College faculty or staff who become aware that a student is disabled and wants a reasonable accommodation must direct the student to speak with the University President.

The University President will be the single point of contact for students requesting reasonable accommodations. The University President's name and contact information is listed in the University's Catalog Addendum.

When a student is referred to the University President, the Director will schedule a time to speak with the student to explain this policy. If the student asks for a reasonable accommodation, he or she will be directed to complete the Disability Accommodation Request Form. Once the University President receives the completed form, it will be reviewed. The student may be required to provide additional information, including information from a licensed medical provider substantiating the disability and the requested accommodation. The University President will coordinate the interactive process with the student to determine what reasonable accommodation is necessary to allow the student to fully participate.

If a student disagrees with or is not satisfied with the proposed reasonable accommodation, the student may appeal the decision using the College's Grievance Policy.

## Emergency Response and Evacuation

California Aeronautical University institutes and continues to update and administer an Emergency Action Plan (EAP) as part of its Injury Illness and Prevention Plan (IIPP) to communicate the actions staff, faculty, and students must take to ensure safety in the event of a bomb threat, fire, earthquake, significant criminal activity, or other natural/environmental emergency. The health and safety of all individuals on campus is critical and must take precedence.

The campus University President/On-Site Administrator has the authority, and is responsible for overall management and administration of the EAP and IIPP with appropriate discretion as it relates to students and/or employees of the University. A copy of the EAP and IIPP is available as it is appropriate to students and/or employees and kept in the campus University President/On-Site Administrator's office.

The EAP is reviewed with new students during initial orientation. Emergency evacuation drills are conducted periodically and all students, faculty, and staff must participate. At no time during a campus drill or actual emergency will students be permitted to leave the campus unless directed to do so.

All students must comply with the EAP and the directions given to them by the campus On-Site Administrator, staff, and faculty personnel during any emergency or drill. Students are expected to follow safe practices while on campus property.

A visual emergency exiting layout is posted in all campus classrooms and main entrance areas. In addition, the Student Handbook outlines "Emergency Classroom Procedures" expected to be followed in case of emergency. Each building on campus also provides appropriate posting for exiting in case of emergency. For residential students, on the room side of their door is posted an exit map to follow in case of an emergency.

The University will attempt to immediately communicate by e-mail, phone, alarm, classroom announcement or any other means deemed necessary by the campus On-Site Administrator to inform students, faculty, and staff about any imminent threat to the health or safety of the campus community.


## Student Portal

California Aeronautical University provides each student with rights to access the student portal located at www.calaero.com/portal.

The minimum requirements to gain access to the student portal are:

- Signed Application for Admissions
- Valid e-mail account on record with the University
- Signed Statements of Understanding and Student Disclosures, as appropriate
- Computer with Internet access

Once the minimum requirements above are completed or the Office of Admissions determines appropriate, students will be directed to create an account as a "new user" and will input a user name and password. Once a student's account is authenticated into the site he/she will gain access to student information, including personal/University calendar, course schedules, financial aid packaging, student account, attendance, grades, unofficial transcripts, career services, housing and campus news.

## Computer and Internet Requirements (Distance Education Instruction)

Students attending classes through Distance Education must have access to a personal computer and have permission of the computer's owner to install software. For certain courses, the University will provide software that must be downloaded and installed on the student's computer. Most companies, libraries and other public places do not allow users to download or install software.

Students issued a laptop by the University must adhere to the University's computer, internet and device usage policies and procedures.

To be successful in the Distance Education courses, students enrolling need the following recommended computer hardware, software and Internet requirements.

## Hardware Requirements:

- PC-Pentium-based computer or equivalent (AMD / Intel Processor) with a minimum of a dual core processor (Unixbased machines are not supported),
- Current version of Windows Operating System (Win7)
- 1 GB or more of memory (RAM)
- CD-ROM Drive
- 2 GB of available free hard disk space (5GB preferred)


## Software Requirements:

- Current Adobe Reader \& Adobe Flash player must be installed. (Free Downloads)
- Current Microsoft Office Suite (Office 2010) or compatible version to include; Word/ Excel/ PowerPoint
- Current Anti-Virus Software (Norton, McAfee, etc.)
- Web-browser software (Explorer 6.0 or higher)


## Internet Requirement:

- Internet Connection: T1, DSL or Cable connection (dial-up modem service is not supported)


## Advising

Each student is given personal consideration and assistance with regards to ensuring successful educational and student achievement outcomes. The Education Department provides individual assistance and guidance to students with special academic needs in any particular subject. Additional assistance is available to support student needs related to relevant coping skills; general development; retention; academic advising; testing and tutoring services; supervision and monitoring of attendance records and leaves of absence. Requests for such assistance should be made through the Director of Education. Students are also encouraged to request an appointment with their instructors to work on any specific problem they may be having in their courses. In some cases, to determine specific needs and proper solution assessment, campus administration may ask for testing or other supporting documentation that further defines the reason for need.

For advising on graduate employment assistance, please seek assistance from the Office of Graduate Services. For information concerning housing, transportation and/or family related topics, including child care, please seek assistance from the Housing Office or inquire to the office of the University President where the appropriate contact will be identified.

## Bookstore

Online textbooks, or e-books, are used for most courses. Students may read their e-books from a computer, laptop or tablet device. In rare instances, when an e-book is unavailable for a particular course, hard-copy books will be provided to students enrolled in that course. Books are subject to change based on publisher availability, course review and/or program updates.

Students are encouraged to read and complete assignments from the course assigned materials. The University recognizes that there are many other resources that may be available and recommends speaking to the course instructor or the Director of Education who can assist in determining a student's interest with and/or perceived need for additional resources.

## Student Identification Card

California Aeronautical University will provide students a Student Identification (ID) card. Just as a driver's license authorizes driving a vehicle, a student ID card authorizes a student to be on campus. All students attending the University are required to have their student ID card visible at all times while on the University campus. The student ID cards must be worn above the waist and visible to University staff and faculty at all times. Student ID cards cannot be worn underneath clothing and cannot be carried in a student's pocket, backpack, bag, purse, etc. The University may provide a lanyard for the students to wear with their ID cards. Students can only wear the official ID cards that belong to them and their photo and name must remain visible at all times. For resident students, the Student ID card will also serve to identify access to the housing building and for meals.

## College Transcripts

Students receive a complimentary transcript upon completion of their program. Additional unofficial copies are available at no charge upon request by the student. Also, an unofficial transcript may be secured for personal use at no charge using the student portal.

Official transcripts of a student's record from the University will be furnished only upon written authorization of the student with a $\$ 5.00$ fee for each request. Two business days are necessary to prepare a transcript. A student who has an outstanding balance with the University will need to make arrangements to pay off the balance or be in good standing on their existing payment plan before official transcripts will be issued.

## Student Housing

California Aeronautical University has student housing for students to live on campus during their enrollment. Students will need to complete the University Housing Contract and acknowledge understanding of the Residence Life Housing Policies. Students must remain current on all housing costs in order to remain a tenant of the facility.

The University has designed its curriculum to be delivered in a year round format that allows students to accelerate their time to graduation. This accelerated schedule also promotes student to immerse themselves into everything the University has to offer and associate with other similar focused students. To accomplish the benefits of this design and campus culture, all first-time, first-year students are required to live on campus for no less than five (5) full terms (one (1) year). For students who may have special circumstances that allow for other housing needs, the Office of Admissions can be contacted for further information and requirements.

## Library and Other Learning Resources

California Aeronautical University's programs of study prepare students for their next careers while emphasizing the value of continued learning. To promote use of resources and to maintain current publications, the University offers all students access to an electronic online library, the Library Information Resource Network (L.I.R.N.), and a Learning Resource Center. Students may gain access to L.I.R.N. on any Internet-accessible computer located in the Learning Resource Center, computer classroom or at home by accessing the Student Portal.

In addition to the University's online library resources, the campus maintains a holding of various resources and reference materials including periodicals and recent editions of books appropriate to the curriculum. The Office of Education also maintains any physical audiovisual reference materials that may be available on-site. All on-site materials are inventoried, organized and made available to students for study and research.

A Learning Resource Center with Wi-Fi Internet access to the online library, physical holdings and a quiet room to study is made available to all students. Students who require additional use of any reference or resource materials may check out such material with the Learning Resource Center Assistant or the Office of Education staff.


## Graduate Services

At California Aeronautical University, assisting graduates to secure employment related to their fields of study is our main objective. However, it is understood that the University does not and cannot promise or guarantee employment, level of income, or wage rate to any student or graduate.

## Employment Assistance

California Aeronautical University's Graduate Service Department is available to provide individualized career planning assistance and ready to address the following steps in preparation for gainful employment:

- Reviewing a graduate's résumé
- Assisting in interviewing techniques
- Advising for a career choice
- Providing help in identifying networking and professional development opportunities
- Providing help in job-market research
- Marketing the graduate's skills
- Generating job leads

The success of the University's career services efforts will be influenced to a great extent by the attendance, academic record and motivation of the student.

The University has letters of agreement with several employers that for some programs provide for a direct pathway into their company. These company pathways can also offer in school financial incentives for students who meet certain requirements and can also eliminate the need for further formal interviews upon graduation. Some of the University's current agreements can be found on our website and the University will continue to build relationships that allow our graduates opportunities.

## Employment While Attending the University

California Aeronautical University assists students in finding part-time work while they are attending the University. The Graduate Services Department works with both students and employers in filling part-time positions. However, employment is not guaranteed.


## Pre-Enrollment Advising

Helping students prepare for their education begins with an interview. During this initial interview, students' interests and goals are discussed. These goals are then matched to our programs and available career opportunities. We want each student to choose an educational plan that gives him/her every opportunity to succeed.

The pre-enrollment interview with the Admissions Department is required for incoming applicants. This ensures applicants have the opportunity for personal advising regarding potential success in their field of study.

Before an applicant is given final acceptance into a program of study, he/she must meet the general admission requirements and the program-specific requirements. Final acceptance and approval will occur once an application has been received and all of the necessary testing and documents are completed for review including, acceptable test scores, official transcripts or proof of GED, and any program specific requirements.

The University reserves the right, in its sole discretion, to deny admissions, suspend or terminate any individual from initiating or continuing their education if they demonstrate any behavior(s) that may be disruptive or pose a threat to general overall safety or California Aeronautical University students, employees or other associated parties.

## General Admissions Requirements

## Undergraduate Programs

## High School Graduates or Equivalent

Applicants must provide the University with an attestation and official transcripts of high school graduation or a recognized equivalency, such as a General Education Development (GED) certificate or completion of a high school education in a home school setting approved under state law. Students who graduated from a foreign high school or a high school, in which the high school transcript is written in a language other than English, must provide proof of high school graduation. Foreign transcripts of international students seeking admission must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate equivalency with graduation from high school and eligibility to enter college or university in the United States

Applicants must meet the minimum test score of 265 on the Verbal Skills (English) and 265 on the Quantitative (Math) on the Wonderlic Basic Skills Test (BST) Students with documented proof of an associate's degree or higher from an institution accredited by an agency approved by the U.S. Department of Education are not required to take the Wonderlic BST. Additionally, students whom have completed the SAT may be waived from the Wonderlic BST if scores meet the optional requirements. Minimum scores accepted for the SAT are 480 English and 510 Math. Students must provide official SAT test scores in order to waive the Wonderlic BST requirement.

Students that are enrolling into distance education courses must complete the Online Readiness Assessment prior to signing the enrollment agreement to ensure they have the aptitude to succeed in a distance education learning environment.

## Less-Than-Full Program Students

Less-than-full program (non-matriculating) students are those individuals that are not enrolled in a complete program of study. If a complete program of study is not desired, courses may be selected on an elective basis to meet the training needs of the individual. Applicants must meet the minimum test score of 15 on the Wonderlic SLE (Scholastic Level Exam).

Less-than-full program students will be assessed a rate based on a per credit charge for coursework as well as applicable fees. A certificate of completion, not a diploma, is awarded upon passing the course. Less-than-full-program students are not eligible for financial or graduate services assistance

Academic credits earned as a less-than-full program student may not transfer into a diploma or degree program unless otherwise approved by the Director of Education.

## Program-Specific Requirements

The University has additional admissions requirements for the following programs:

## Bachelor of Science Aeronautics and Associate of Science Aviation Studies

The Aeronautics and Aviation Studies programs are a restricted entry program with managed enrollment. Applicant review for acceptance will be based on the following University requirements that include FAA requirements and/or other requirements.

California Aeronautical University reserves the right to consider an applicant's character, academic and behavioral record in granting or denying admission to the Aeronautics and Aviation Studies programs for the protection of the educational environment and overall safety of others. Unless specifically exempted from disclosure by law or court order, students and applicants have a duty to immediately disclose any criminal convictions or charges for violent behavior, offenses against minors and/or any offenses punishable as a felony at any time during the admissions or enrollment periods.

Aeronautics and Aviation Studies programs involve the flying of aircraft which may present risk. Instruction is provided to students in techniques relative to reducing risks and ensuring the safety of everyone associated to any such risk; however, it is impossible to provide a guarantee against all risks. Safety instructions and detailed information, including proper flight preparations and procedures, are part of the course content.

## Age Requirements

Applicants must be at least 17 years of age.

## Flight Medical Requirements

The minimum FAA medical requirement for a student in the flight program is a Class III Medical Certificate / Student Certificate. Applicants must present a valid certificate, completed by a FAA-designated Aviation Medical Examiner (AME) prior to beginning the program. For more information on how to locate a qualified AME, applicants are encouraged to ask the University.

Students are also required to participate in a drug screening performed by a third party provider to determine eligibility for acceptance. Upon acceptance, student will be subject to random drug screening throughout their training. For more information and detail about the University's current drug screening requirements, inquire with the Office of Admissions.

## TSA Requirements

All U.S. Citizens and Nationals are required to show proof of U.S. Citizenship or National status prior to the beginning of flight training. If not a U.S. Citizen or National, applicants will be required to complete the registration process with the Transportation Security Administration for initial flight training, instrument, and multi-engine training. Registration with the TSA should be accomplished prior to orientation. Registration is completed online at:
https://www.flightschoolcandidates.gov.
All additional responsibilities during program enrollment are assumed by the student as outlined in the University student enrollment procedures. It is the student's responsibility to certify familiarity with applicable requirements outlined therein. Any conflicts arising from interpretation of requirements will be adjudicated by the Program Director.

## Immunization Policy

California Aeronautical University does not require immunizations for admission. Students interested in getting more information about immunizations should contact their local or state public health department or consult their healthcare provider.

## Documentation of High School Graduation or Equivalency

Prior to starting school with California Aeronautical University, applicants must provide documentation of their High School graduation or recognized equivalency. Unofficial documentation of high school graduation or its recognized equivalency is required prior to the student's first scheduled class. However, a copy of the student's official high school transcript or its recognized equivalency is required within the first 21 calendar days of the students' start date. Unless extenuating circumstances occur, failure to do so within the first 21 calendar days of the student's start date will result in cancellation of enrollment. The University will determine the validity of the documentation.

## State Authorization of Distance Education Outside of California

California Aeronautical University delivers a number of online education courses and programs that have been approved by the California Bureau of Private Postsecondary Education. Many states have prescribed an "authorization" process for out-of-state institutions delivering online programs to its state residents. "Authorization" typically indicates that certain minimum standards have been met by the institution under the laws and regulations of that state. Authorization does not constitute an endorsement of any institution, course or degree program. Credits earned at an institution do not necessarily transfer to all other institutions.

At this time, California Aeronautical University will not enroll students who reside outside of California into its online education courses. For students who enroll at California Aeronautical University, begin their online enrollment as a California resident and then move out of state, the University cannot guarantee it can continue your enrollment as a California Aeronautical University student as you are no Ionger a California resident and the University may not be "authorized" to operate in your new state of residence. If you should happen to move, please contact the Campus President for you to continue your education.

## Application for Admission

All applicants must complete the Application for Admission. Once submitted, the Admissions Review Committee assesses applicant information, test scores and other relevant data and approves or denies admission to the University. Acceptance is based on personal goals, previous experience, individual needs, academic assessments, and any associated program requirements.

Upon receipt of an Application for Admission, students will be scheduled to meet with a Financial Services Coordinator to discuss tuition and fees. All students will be charged an application fee and a Student Tuition Recovery Fund fee. Applicants will discuss these fees with the Financial Services Department to ensure full disclosure. Each applicant will be presented with a financial package that may include financial aid (for those who qualify), cash payments, and/or scholarships to cover all tuition and fees.

## Credit for Previous Training

California Aeronautical University does not allow credit for prior experiential learning; however, because the University provides employment training, it honors the students' previous work history and/or college experience by offering opportunities to challenge courses required for graduation in a program of study.

The total number of credits accepted through test out or transfer cannot exceed 50 percent for undergraduate programs and 20 percent for graduate programs.

## Test Out

Test-out credit will be granted if a student completes a proficiency exam/project and achieves a grade of at least 80 percent. Testing out must be completed within the first week of the course. Students will be charged a fee of $\$ 50$ for each course from which they attempt to receive test-out credit. If the student successfully tests out of the course, the student will be assessed a $\$ 75$ fee per credit. This fee must be paid in cash; as financial aid will not apply. Students are allowed one (1) opportunity to test out of a course.

Students should contact the Director of Education for more information regarding which courses are available for test out. Credit granted by test-out will be indicated by a grade of "TO" on the students' transcript.

## Transfer of Credit

California Aeronautical University may accept coursework only from institutions that are either accredited by agencies recognized by the U.S. Department of Education or recognized by the respective government as institutions of higher education, for internationally-based institutions. Credit hours accepted as transfers are not eligible for financial aid. For proper evaluation, students must provide supporting documents including college catalog, course description and/or course outline as required. Official transcripts for use in determining the transferability of credit must be received by the University by the end of the student's first module (five weeks) or the credits will not be evaluated for transfer. Credit hours transferred may be credited toward graduation if the following criteria are met:

## Undergraduate Level Coursework

- The course is similar in content, objectives and credit hours.
- The course can be applied to graduation requirements.
- The letter grade for the course is "C" or higher.
- An official college transcript is received.
- The credits have been earned within the last 10 years unless otherwise approved by the Director of Education.


## Graduate Level Coursework

- The course is similar in content, objectives and credit hours.
- The course can be applied to graduation requirements.
- The letter grade for the course is " $B$ " or higher.
- An official college transcript is received.
- The credits have been earned within the last 7 years unless otherwise approved by the Director of Education.

Transfers from one of the other educational group's campuses to California Aeronautical University will only be considered if all the University's admissions requirements are met and the student is meeting satisfactory academic progress.

Credits accepted for transfer will be indicated by a grade of "TR" on the students' transcript.

## Aviation Ground and Flight Instruction

California Aeronautical University may accept transfer credit for prior ground and flight instruction according to the following policies:

Credit for Flight Instruction

1. An applicant with previous flight time or an FAA Pilot Certificate must provide to the Registrar for review by the Chief Instructor Pilot copies of the FAA Certificate or rating that verifies completion of an FAA flight examination.
2. Credit will be awarded according to the "limitation" section of FAA FAR regulation Part 141.77.
3. Credit will only be considered for ground and flight instruction for Private Pilot and an Instrument rating.
4. Applicants will only receive credit and subsequently scheduled into courses according to their performance on a flight evaluation conducted prior to the course start with an assigned CFI by the University.
5. The student is responsible for the expenses associated to any flight evaluation including instructor and aircraft costs.
6. Use of this provision may prevent the candidate from accumulating the required credit hours for the issuance or a Reduced Minimums Airline Transport Pilot (ATP) Certificate.

## Credit for Ground Instruction

1. An applicant with previous ground instruction or an FAA Pilot Certificate must provide to the Registrar for review by the Director of Aviation, copies of the FAA Certificate or rating that verifies completion of an FAA flight examination.
2. Credit will be awarded according to the "limitation" section of FAA FAR regulation Part 141.77 for those transferring in a private pilot license.

## Previous Credits Taken in Residence

California Aeronautical University will evaluate credits earned in a previous enrollment at any one of the other educational group's campus and/or the University and will determine accepting credits if the following criteria are met:

- The course is similar in content and objectives.
- The course can be applied to graduation requirements.
- Length of time since last enrollment.

Credits accepted from a previous enrollment in residence or online at any one of the educational group's or California Aeronautical University may exceed 50 percent of new program credit for undergraduate programs and 20 percent for graduate programs. However, the total number of credits accepted through test out, transfer earned externally, and transfer earned in residence cannot exceed 75 percent for bachelor's degree programs.

## Advanced Standing Credit

All bachelor's degree programs at California Aeronautical University require that students meet a minimum number of lower division credit hours in their discipline. Advanced standing credit towards a bachelor's degree is available for students that have completed an associate's degree in the same discipline at another accredited and Department of Education recognized college or university. Credits applied as advanced standing credit need to have been earned with a letter grade of "C" or higher and within the last 10 years unless otherwise approved by the Director of Education. Students utilizing this policy will still need to meet all prerequisite requirements as outlined in the University Catalog. Advanced standing credit is denoted by a TC on the University transcript.

## Transferability of Credits and Credentials to Other Institutions

The acceptance of credit by other institutions is unlikely and cannot be guaranteed unless a specific articulation agreement is made between the institutions.

## NOTICE CONCERNING TRANSFERABILITY OF CREDITS AND CREDENTIALS EARNED AT OUR INSTITUTION

The transferability of credits you earn at California Aeronautical University is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree, diploma or certificate you earned in your educational program is also at the complete discretion of the institution to which you may seek to transfer. If the credits, degree, diploma or certificate that you earn at this institution are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason, you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending California Aeronautical University to determine if your credits, degree, diploma or certificate will transfer.

## Articulation Agreements

California Aeronautical University has not entered into any transfer or articulation agreements with any other college or university. However, the University retains the right to enter into agreements with other colleges or universities at any time. To determine if such agreements have been made, please contact the campus On-Site Administrator or view the list of institutions with articulation agreements on the University website at www.calaero.com.

## Consortium Agreement

California Aeronautical University has a consortium agreement with SBBCollege Ventura-Distance Education Facility.

## Students Taking Distance Education Classes

CAU has a consortium agreement with SBBCollege Ventura-Distance Education Facility for the purpose of allowing students the flexibility take courses online when necessary. At no time may students take more that 50\% of their program credits at the Distance Education Facility.

CAU will provide the academic credit for courses taken at the Distance Education Facility on the same basis as if it provided the training itself. Enrollment statuses (full-time, half-time, etc.) for students taking consortium courses will be a combination of the credits taken residentially and online. The residential campus will award the degree or diploma upon completion of the program.

There are no additional tuition costs for taking a Distance Education course. It will be the same cost as it is when taking a residential course. For financial aid purposes, CAU will calculate awards, disburse aid, monitor satisfactory progress and determine other student eligibility requirements based on the courses taken at CAU and the Distance Education Facility.

Prior to enrolling in a Distance Education course, students will receive academic advisement to ensure their preparedness for the online mode of delivery. Additionally, these students will receive an orientation to the course which includes information for login, participation, discussions, and submission of assignments. If students have any questions about this arrangement, they should contact the Director of Education.

## Orientation of New Students

Orientation is conducted prior to each start date as a means of introducing new students to California Aeronautical University. During this orientation, the University will familiarize students with the campus location, provide necessary information for student success and explain academic procedures and University regulations.


## Financial Services

## College Affordability

Obtaining an education is one of the most important investments of time and money one will ever make. The University provides tools for students to ease the burden of affording the tuition, fees and other necessary expenses of higher education. California Aeronautical University is authorized to participate in each of the following programs listed in Title IV, Higher Education Act of 1965, as amended:

- Federal Pell Grants
- Federal Supplemental Educational Opportunity Grants
- Federal Work-Study
- Federal Direct Loans


## General Ellgibillty Requirements

Eligibility for Student Financial Assistance (SFA) Programs (other than unsubsidized loans and parent loans) is based on financial need rather than academic achievement. To have his or her financial need determined, a student must complete and file a Free Application for Federal Student Aid (FAFSA). Additionally, to be eligible for SFA Program funds, a student must:

- Have a high school diploma or a GED, or the equivalency.
- Enroll as a regular student in an eligible degree or certificate program.
- Be a U.S. citizen or eligible noncitizen.
- Be registered with Selective Service (if required).
- Have a valid Social Security Number (SSN).
- Make satisfactory academic progress.
- Sign statements on the FAFSA regarding educational purpose, overpayments and defaults.

A student must be enrolled at least half-time to be eligible for a Direct Loan.

## Applying for Financial Assistance

When a student applies for federal student aid, the information he/she reports on the FAFSA is used in a formula, established by U.S. Congress, that calculates the student's Expected Family Contribution (EFC), an amount a student and his/her family are expected to contribute toward his/her education. EFC is used in an equation to determine financial need:
Cost of Attendance - Expected Family Contribution (EFC) = Financial Need

The Financial Services Coordinator will subtract from a student's cost of attendance the amount the student and his/ her family are expected to contribute toward that cost to determine his/her financial need. In determining a student's need
for aid from Student Financial Aid Programs, the Financial Services Coordinator must first consider other aid the student expects to receive.

## Cost of Attendance

Cost of attendance (COA) is the total amount it will cost a student to go to University. COA includes tuition, fees, housing and food allowance, an allowance for books, supplies, transportation, loan fees, dependent care, costs related to a disability, and miscellaneous expenses.


Each year, these monthly allowances are reviewed and the various components are updated to reflect changes in the economy.

## Living Allowances for 2017-2018 Academic Year

|  | Students Living At Home With No <br> Dependents | All Other Students |
| :--- | :---: | :---: |

Therefore, a typical budget for a single student not living at home during the 2017-2018 academic year would be:


## Dependency Status

When students apply for aid, the answers to certain questions will determine whether they are considered dependent on their parent(s) and must; therefore, report their parents' incomes and assets as well as their own; or whether they are considered independent and must; therefore, report only their income and assets and those of their spouse, if currently married.

## Items Needed to Apply for Assistance

The Free Application for Federal Student Aid (FAFSA) asks for information about the student (name, date of birth, address, etc.) and about the student's financial situation. Depending on the student's circumstances (for instance, when taxes were filed or what tax form was used), the student may need the following information or documents as to fill out the FAFSA:

- Student's Social Security number
- Parents' Social Security numbers if the student is considered a dependent
- Student's driver's license or state identification number if he/she has one
- Student's Alien Registration Number if he/she is a Permanent Resident (eligible noncitizen)
- Federal tax information or tax returns including IRS W-2 information, for the student (student's spouse, if student is married), and for the student's parents if he/she is a dependent student:
- IRS 1040, 1040A, 1040EZ
- Foreign tax return, or
- Tax return for Puerto Rico, Guam, American Samoa, the U.S. Virgin Islands, the Marshall Islands, the Federal States of Micronesia, or Palau
- Records of untaxed income, such as child support received, interest income, and veteran's non-education benefits, for the student, and for his/her parents if the student is a dependent student
- Information on cash; savings and checking account balances; investments, including stocks and bonds and real estate but not including the home in which the student or parent lives; and business and farm assets for the student, and for the student's parents, if the student is a dependent student. The student should keep these records as they may be needed again.


## Apply for Aid

## There are a few ways to file the FAFSA:

- Online at www.fafsa.ed.gov is faster and easier than using a paper application (recommended) or,
- Complete a PDF FAFSA (Note: PDF FAFSAs must be mailed for processing (download a PDF FAFSA from www.fafsa.ed.gov) or
- Order a paper FAFSA by calling (800)-4-Fed-Aid (800-433-3243).

The Financial Services Coordinator at the University can assist the student with completing and submitting the FAFSA.
Once the FAFSA is processed, the Department of Education will send the student a Student Aid Report (SAR), which is a summary of the FAFSA data submitted. The student must review the SAR to make sure there were no mistakes made on the FAFSA.

If the student made a mistake in what was reported on the FAFSA, the student will need to make a correction. Corrections can be made at www.fafsa.ed.gov. Follow the instructions for making corrections to the FAFSA.

The SAR will not inform the student how much financial aid he/she will receive. Instead, the University will calculate the aid and will notify the student of how much aid he/she is eligible to receive at the University utilizing a Financial Aid Award Worksheet.

## Financial Assistance Programs

Students attending California Aeronautical University have access to a variety of federal, state and University sponsored student financial assistance programs. Some programs have specific eligibility guidelines that must be met in order to qualify. Amounts are subject to change based on funding.

## A. Federal Pell Grants

A Federal Pell Grant, unlike a loan, does not have to be repaid. Federal Pell Grants usually are awarded only to undergraduate students who have not earned a bachelor's or professional degree. Pell Grant awards change yearly. For the 2017-2018 award year (July 1, 2017 to June 30, 2018), the maximum amount is $\$ 5,920$. Eligibility is determined by the student's EFC, financial need, cost of attendance, enrollment status (i.e., full-time, half-time, etc.) and anticipated school attendance for the full academic year or less.

## B. Federal Supplemental Educational Opportunity Grants

A Federal Supplemental Educational Opportunity Grant (FSEOG) is for undergraduates with exceptional financial need and gives priority to students who receive Federal Pell Grants. An FSEOG does not have to be repaid.

Students may receive between $\$ 100$ and $\$ 4000$ per year, depending on the students' financial need, amount of other aid received, and the availability of funds. In order to be eligible for FSEOG, students must complete, sign and return the FAFSA, Financial Aid Award Worksheet and enrollment agreement to the Financial Services Department.

## C. Itaq and Afghanistan Service Grant

Students may be eligible to receive the Iraq and Afghanistan Service Grant if they are not eligible for a Federal Pell Grant on basis of their EFC; however, meet the remaining Federal Pell Grant eligibility requirements, and

- Their parent or guardian was a member of the US Armed Forces and died as a result of military service performed in Iraq or Afghanistan after the events of 9/11, and
- The student was under 24 years old or enrolled in college at least part-time at the time of his/her parent's or guardian's death.

The grant amount is equal to the amount of a maximum Federal Pell Grant for the award year but cannot exceed the student's cost of attendance for that award year. The maximum Federal Pell Grant award is \$5,920 for 2017-2018 award year; however, due to sequester, all Iraq \& Afghanistan Service Grant award amounts first disbursed on or after October 1,2016 , and before October 1, 2017, are reduced by $6.9 \%$. For example, a student otherwise eligible for a grant of $\$ 5,920$ (the maximum Scheduled Award for 2017-2018) the grant is reduced by $\$ 408.48$, resulting in a grant of \$5,511.52.

## D. Federal Work-Study

Federal Work-Study provides jobs for undergraduate and graduate students with financial need, allowing them to earn money to help pay education expenses. The program encourages community service work and work related to the students' course of study. The program is available to students with a financial need. It provides part-time employment while students are enrolled in school. Students eligible to participate will earn at least the current minimum hourly rate, but it may be higher, depending on the type of work and skills required.

## E. William D. Ford Federal Direct Loan Program

The William D. Ford Federal Direct Loan (Direct Loan) Program is the largest federal student loan program. Under this program, the U.S. Department of Education is the lender. There are four types of Direct Loans available:

- Direct Subsidized Loans are loans made to eligible undergraduate students who demonstrate financial need to help cover the costs of higher education at the University. Students must be enrolled at least half-time status to be eligible.

The U.S. Department of Education will pay (subsidize) the interest that accrues on subsidized loans during certain periods. Depending on the students' financial need, they may receive both subsidized and unsubsidized loans for the same enrollment period, but the total amount of these loans may not exceed the annual loan limit. Students attending school at least half-time will have a six-month grace period of time after they graduate, leave school, or drop below half-time enrollment status before they begin repayment.

- Direct Unsubsidized Loans are loans made to eligible undergraduate, graduate, and professional students; however, in this case, students do not have to demonstrate financial need to be eligible for the loan. Students must be enrolled at least half-time status to be eligible. Depending on the students' financial need, they may receive both subsidized and unsubsidized loans for the same enrollment period, but the total amount of these loans may not exceed the annual loan limit. Students attending school at least half-time will have a six-month grace period of time after they graduate, leave school, or drop below half-time enrollment status before they begin repayment.
- Direct PLUS Loans are loans made to graduate or professional students and parents of dependent undergraduate students to help pay for education expenses not covered by other financial aid. Students must be enrolled at least half-time status to be eligible. Borrowers will be required to pass a credit check to be eligible and may be able to pass with an endorser. The yearly limit for PLUS is equal to a student's cost of attendance minus any other financial aid for which the student is eligible. Students whose parent does not pass the credit check may receive an additional unsubsidized loan.
- Direct Consolidation Loans allow students to combine all of their eligible federal student loans into a single loan with a single loan servicer.

Maximum Annual Loan Limits - Subsidized and Unsubsidized Direct Stafford Loans
Base Amount
(Subsidized \& Unsubsidized)

Additional (Unsubsidized Loan)

Dependent Students (excluding those whose parents cannot borrow PLUS)

| First-year Undergraduate | $\mathbf{\$ 3 , 5 0 0}$ | $\mathbf{\$ 2 , 0 0 0}$ |
| :--- | :---: | :---: |
| Second-year Undergraduate | $\mathbf{\$ 4 , 5 0 0}$ | $\mathbf{\$ 2 , 0 0 0}$ |
| Third-year Undergraduate and Beyond | $\mathbf{\$ 5 , 5 0 0}$ | $\mathbf{\$ 2 , 0 0 0}$ |

Independent Students (including dependent students whose parents cannot borrow PLUS)

| First-year Undergraduate | $\mathbf{\$ 3 , 5 0 0}$ | $\mathbf{\$ 6 , 0 0 0}$ |
| :--- | :---: | :---: |
| Second-year Undergraduate | $\mathbf{\$ 4 , 5 0 0}$ | $\mathbf{\$ 6 , 0 0 0}$ |
| Third-year Undergraduate and Beyond | $\mathbf{\$ 5 , 5 0 0}$ | $\mathbf{\$ 7 , 0 0 0}$ |

## Graduate Students

All Years $\mathbf{\$ 0 *}^{\mathbf{\$ 2 0 , 5 0 0}}$

* Effective for loan periods beginning on or after July 1, 2012, graduate and professional students are no longer eligible for Direct Subsidized Loans.

Consult the Financial Services Department for current Stafford and PLUS interest rates.

## F. Chafee Grant

The Chafee Grant is a federal and state grant program with a current minimum award amount of $\$ 5,000$ per academic year, not to exceed cost of attendance. The final award amount will be determined based on the college of attendance and enrollment status. Students who are a current or former foster youth and have not reached their $22{ }^{\text {nd }}$ birthday as of July 1 of the award year may be eligible. The Court must have established dependency when the student was between the ages of 16 and 18. For more information about the Chafee Grant, students can go to www.chafee.csac.ca.gov/.

## G. Cal Grant

Students enrolling at California Aeronautical University may be eligible for Cal Grant A, B or C. To be eligible for a Cal Grant award, students must apply by March $2^{\text {nd }}$ by submitting a FAFSA and a GPA Verification form. Students are notified by the California Student Aid Commission (CSAC) of award eligibility. To be eligible for any Cal Grant award, a student must meet the following basic requirements:

- Be a U.S. citizen or an eligible noncitizen
- Be a California resident
- Attend a Cal Grant participating California college or university
- Demonstrate financial need at a college or university
- Have family income and assets below certain ceilings, provided by the Commission
- Have met the U.S. Selected Service requirements, if applicable
- Be enrolled in a program leading to an undergraduate degree (diploma, associate's, or bachelor's)
- Not have a bachelor's or professional degree before receiving a Cal Grant
- Have a valid Social Security number
- Maintain satisfactory academic progress
- Not owe a refund on any state or federal educational grant
- Not be in default on any student loan
- Not be incarcerated

Cal Grant A awards assist eligible students with tuition and fees. Award amounts are determined through a state budget process and may change annually. Cal Grant A awards are for students enrolled in an associate or bachelor degree. For the Cal Grant A Entitlement Award, every graduating high school senior who has at least a 3.0 high school GPA, meets all the Cal Grant requirements, is a California resident at the time of graduation, and applies by March $2^{\text {nd }}$ either the year that he/she graduates or the following year, is guaranteed a Cal Grant A Entitlement Award. Other students who meet all the Cal Grant eligibility requirements and who have at least a 3.0 GPA may compete for a Cal Grant A Competitive Award. Selection is based on a composite score that takes into consideration family income, parents' educational level, GPA, time out of high school, high school performance standards and other factors, such as whether the student comes from a single-parent household or is a former foster youth.

Cal Grant B awards are for students from disadvantaged or low-income families. The award for most first-year students covers education expenses such as, books, supplies, housing, and transportation, but not tuition and fees. When renewed or awarded beyond the first-year, the grant covers tuition and fees. The tuition and fee award amount are the same as those for Cal Grant A. Award amounts are determined through the state budget process and may change annually. For the Cal Grant B Entitlement Award, every graduating high school senior who has at least a 2.0 high school GPA, meets all the Cal Grant requirements, is a California resident at the time of graduation, and applies by March $2^{\text {nd }}$, either the year that he/she graduates or the following year, is guaranteed a Cal Grant B Entitlement Award. Other students who meet all the Cal Grant eligibility requirements and who have at least a 2.0 GPA may compete for a Cal Grant B Competitive award. Selection is based on a composite score that takes into consideration family income, parents' educational level, GPA, time out of high school, high school performance standards and other factors, such as whether the student comes from a single-parent household or is a former foster youth.

Cal Grant C helps students in the diploma or associate degree programs at occupational or career colleges. This award is for books, tools and equipment. Students may also receive an additional award for tuition at a school other than at a California Community College. To qualify, students must enroll in a vocational program that is at least four months long. Funding is available for up to two years, depending on the length of the program.

## H. State and Private Vocational Rehabilitation

California Aeronautical University is approved by the State of California Department of Consumer Affairs Bureau for Private Postsecondary and Education for participation in the Vocational Rehabilitation Program.

## I. Workforce Investment Act

California Aeronautical University is approved as an Eligible Training Provider by the State of California to train eligible adults and dislocated workers qualified under the Workforce Investment Act.

## J. Institutional Scholarships

California Aeronautical University has a variety of institutional scholarships. For more details on each scholarship, see the Institutional Scholarship section.

## K. TFC Financing

TFC Credit Corporation will assist California Aeronautical University in collecting payments from students. TFC will collect monthly payments for all student accounts. Depending on the length of the payment obligation, students will be assessed five to eleven percent for financing their tuition payments.

## L. California Aeronautical University Financing

A student whose tuition is not fully covered by financial aid or other funding source(s) can make payments directly to California Aeronautical University without interest. Payment must be made in full within a specific-time frame to qualify. Students who make any payment to the school can expect to receive a computerized receipt immediately after payment is made.

## Institutional Scholarships

California Aeronautical University has developed the following scholarship program to build goodwill for our University, drive interest in our programs, demonstrate our commitment to changing lives, and advance our public relations efforts.

The University will review applications and award scholarships based on academic ability, personal attributes, financial need, and scholarship requirements. For all scholarships, students must be enrolled full time and have no past due balances with the University and meet the admissions requirement for acceptance. Students may only receive one scholarship at a time from the University's Scholarship Program but may have other external scholarships in addition to those awarded by the University. Scholarship awards are generally split evenly among the terms or payment periods in the student's academic year, unless stated otherwise.

## Career Path University Scholarship (High School Graduates/Recent GED Recipients)

California Aeronautical University awards a $\$ 2,000$ Career Path University Scholarship to high school seniors, recent high school graduates and recent General Education Development (GED) recipients based on academic achievement and merit.

The following requirements must be met in full when applying for the Career Path University Scholarship:

1. Submit a completed scholarship application and scholarship agreement.
2. Submit a recommendation letter to be completed by the applicant's High School/GED Counselor, HS/GED Administrator or HS/GED Instructor.
3. Submit an official high school transcript with a statement of intention to graduate.
4. Submit a short essay to explain the desire to pursue the chosen area of study and describing any long-term goals.

Applicants may apply for only one scholarship, which may be applied to any California Aeronautical University diploma or degree program offered. The application deadline is within one year of the applicant's high school graduation date or date the student received their GED. Final awards are made by January 31. California Aeronautical University may award thirty-five $\$ 2,000$ scholarships per calendar year. The scholarship award will be split evenly among the terms or payment periods in the students in the student's academic year. All required documents must be submitted to the University's Financial Services Department. Scholarships are applied to the first term and are applicable to the first academic year attending the University.

## Public Safety/Emergency Responder Scholarship

In recognition of service to our communities, California Aeronautical University is proud to offer the Public Safety/Emergency Responder Scholarship to students, and their immediate family. This scholarship is open to civil duty service professional households including law enforcement, fire fighters, and public safety employees and reservist. The University will honor ten (10) applicants with this scholarship in recognition of service.

This scholarship is awarded in the amount of $\$ 3,000$ per one academic year and it is applicable for the first academic year only. Students must enroll in one of the University's Bachelor's degree programs. The scholarship award will be split evenly among the terms or payment periods in the student's academic year.

The following requirements must be met in full when applying for the Public Safety/Emergency Responder Scholarship:

1. Submit a completed scholarship application and scholarship agreement.
2. Proof of Service.
3. Submit an essay to explain how earning your degree/diploma at California Aeronautical University will help you achieve your career goals.

All required documents must be submitted to the University's Financial Services Department. The deadline for applying for the scholarship is the Friday immediately preceding the student's start date.

## Edward B. Hoover Executive Scholarship (Master's Degree)

Each year, California Aeronautical University campuses will recognize up to ten (10) students with the distinction of earning the Edward B Hoover Executive Scholarship. This scholarship is awarded based on professional achievement and merit of applicants who have successfully completed the University's application process.

This scholarship is awarded in the amount of $\$ 2,400$ per one academic year only. The award is applicable to students enrolled in the University's Master of Business Administration (MBA) and Master of Aviation Science (MAS) programs.

The following requirements must be met in full when applying for Edward B. Hoover Executive Scholarship:

1. Submit a completed scholarship application and scholarship agreement.
2. Demonstrate at least one year of work experience.
3. Submit a letter of recommendation from current or past employer.
4. Submit an essay, up to 750 words, answering the question: how will earning an MBA further your career? What are the critical behaviors of a successful executive? How will earning your MBA help you practice these behaviors and achieve your career ambitions?
5. Submit a current résumé.

All required documents must be submitted to the University's Financial Services Department. Completed applications must be received the Friday immediately preceding the student's start date.

All completed applications will be reviewed by a scholarship committee at California Aeronautical University. Finalists may be scheduled for a personal interview. Preference will be given to employees of organizations that have employed California Aeronautical University graduates.

## Verificatlon Policy and Procedures

As part of the financial service process at California Aeronautical University, students and their spouse or parents, if applicable, may be required to verify the information submitted on the Free Application for Federal Student Aid (FAFSA). Students selected to verify information submitted on the FAFSA will be notified in writing and will be provided guidance as to what required documentation is needed by the student, their spouse, and/or their parents.

The University requests that this documentation be submitted within one to two weeks of the request. However, the University also recognizes that sometimes it is necessary to contact outside sources which could result in additional delays. Therefore, students will have 45 days from the date they were notified to provide the requested documentation, except in instances where extenuating circumstances arise. Extenuating circumstances include but are not limited to situations beyond the applicant's control. In no case will any need based Title IV disbursement be made if the student's application has been selected for Verification and that verification process has not been completed. If the student and/or their family fail to provide the required documentation within the 45-day timeframe, financial aid disbursements will not be made and they will be expected to make other payment arrangements in lieu of receiving financial aid disbursements.

It is the University's policy to provide to students, in writing, a clear understanding of the forms and other documentation needed to verify their application. If students are unsure of what is needed, they should request further explanation until they understand. If the submitted data fails to meet requirements, the Financial Services Department will contact the student, in writing. If corrections must be made, it will be necessary for the student, their spouse and/or their parents to make them on the application using FAFSA on the Web. The student will need to log in to do so. The Financial Services Department can also submit the corrections for the student electronically using the FAA Access to CPS website.

If the student's award or loan amount changes after the verification procedures are complete, the Financial Services Department will notify them of this change and the student will acknowledge this change by signing a new Financial Aid Award Worksheet. If the verification process indicates that all information is correct and there are no outstanding issues or conflicting information, the student will also be notified.

The University is required by Federal regulations to make referrals to the Office of Inspector General of the Department of Education if it suspects that aid was requested under a false pretense. This institution is committed to the proper stewardship of Federal funds and will cooperate with government agencies in the full prosecution of students who are found to provide falsified data. Examples of this type of information are:

- False claims of independent student status;
- False claims of citizenship;
- Use of false identities;
- Forgery of signatures or certifications; and
- False statements of income; and
- Any credible information indicating that any employee, third-party servicer, or other agent of the institution that acts in a capacity that involves the administration of the Title IV, HEA programs, or the receipt of funds under those programs, may have engaged in fraud, misrepresentation, conversion or breach of fiduciary responsibility, or other illegal conduct involving the Title IV, HEA programs. The type of information that an institution must refer is that which is relevant to the eligibility and funding of the institution and its students through the Title IV, HEA programs.


## Disbursement Policy

All required financial aid papers must be completed accurately and submitted to the Financial Services Department before any financial aid disbursement is made. A student must also maintain satisfactory progress in order for any disbursement to be credited to the student's account or for the University to release funds to the student.

The student's account will be credited automatically for a student who is eligible for Federal Pell Grant and FSEOG. An enrolled student who is eligible for the Federal Pell and/or FSEOG programs will have his/her awards disbursed no earlier than ten days before the first day of each term.

For Stafford Loans, funds will be delivered to the University in equal installments as required by law. The first disbursement will be issued no earlier than ten days before the first day of the first term. The remaining installments will be issued no earlier than ten days before the first day of each term.

For PLUS Loans, loan funds will be delivered to the University in equal installments as required by law. All installments will be issued no earlier than ten days before the first day of each term.

A student, or parent, participating in the Stafford \& PLUS Loan Program can have these funds disbursed in the form of an electronic funds transfer (EFT). Once the U.S. Department of Education electronically disburses the funds to the University, the University will notify the student of its receipt and the date it was credited to his/her account.

Currently the regulations provide a three-day period for disbursing and an additional 10-day period for returning Stafford Loan Program funds. If the student does not satisfy a programmatic requirement necessary to receive the funds and the University expects the student to satisfy that requirement within 10 days, an additional 10-day period will be included prior to returning the funds.

A student, or parent, may request Stafford Loan Program funds to be disbursed by check. The University will disburse the funds to an eligible student (or, for PLUS Loan funds, to parents of an eligible student) no later than 30 calendar days after the University receives the check.

## Repeating Courses

California Aeronautical University encourages all students to attend classes daily and complete all coursework as scheduled. At the same time, the University recognizes that students may occasionally have difficulties with successfully completing courses. However, students who withdraw or fail a class resulting in a grade of WP, WF, US or F for one or more classes on their transcript must repeat and pay for each of these classes prior to graduation.

Repeating a course may have an effect on the students' financial aid. Students may receive financial aid for repeated courses, however the amount of aid may not be enough to cover any additional tuition charges and financial aid eligibility will differ for each student.

In some instances, courses in which a student has received a passing grade may also be repeated whether to meet the requirements of satisfactory academic progress or based on a student's request. If the student is in a term based program a repeated course may be counted towards enrollment status and financial aid may be awarded for this course. However, this aid can only be for the first time only (i.e. one repetition per class).

## Loan Repayment Responsibility

If the student obtains a loan to pay for his/her program of study, he/she is responsible to repay the full loan amount plus any interest, less the amount of any refund.

## Refund Policy

As mandated by federal and state regulations, California Aeronautical University uses a fair and equitable refund policy. The refund amount will be the larger of the Federal "Return of Title IV Aid" or the state refund calculation.

## The Federal Return of Title IV Aid Policy

The Federal "Return of Title IV Aid" calculation is required if the student received student financial assistance program funds and the student withdrew on or before the 60 percent point in calendar time of the payment period.

A financial aid (Title IV) recipient who withdraws and who has completed 60 percent or less of the payment period is subject to federal refund regulations per 34 CFR 667, 682, 685, published November 1, 1999.

Federal regulations provide that the amount of a Title IV refund is based on the percentage of Title IV funds earned by the student at the time of withdrawal. In order to determine whether Title IV funds must be returned, the University must calculate the following:
A. Determine the percentage of the payment period completed. To determine the percentage of the payment period completed, the number of days* attended in the payment period is divided by the total days* in the payment period.
*Days = calendar days for purposes of this formula and therefore include weekends and holidays. Only scheduled breaks of 5 consecutive days or more and approved leaves of absence are excluded.
B. The net amount of Title IV funds disbursed and funds that could have been disbursed for the payment period is multiplied by the percentage of the payment period completed. The result is the amount of earned Title IV aid.
C. The earned Title IV aid is subtracted from the aid that was actually disbursed to, or on behalf of, the student. The amount remaining is unearned aid.
D. The University determine the amount of unearned institutional charges. To determine the amount of unearned institutional charges, multiply the reciprocal of the percentage of the payment period completed by the institutional charges for that payment period from which the student withdrew. (The institutional charges for the payment period from which the student withdrew are determined by multiplying the cost per credit by the number of credits the student was attempting in payment period (term) before withdrawing. Add to the product the $\$ 100$ application fee.)
E. The institution will return the lesser of the total unearned aid or the unearned institutional charges for the payment period.
F. The University must return Title IV funds to the programs from which the student received aid during the payment period as applicable, in the following order, up to the net amount disbursed from each source:

1. Direct Unsubsidized Stafford loans (other than PLUS Ioans)
2. Direct Subsidized Stafford Ioans
3. Federal Perkins Loans
4. Direct PLUS loans
5. Federal Pell Grants for which a return of funds is required
6. Federal Supplemental Educational Opportunity Grants (FSEOG) for which a return of funds is required
7. Iraq and Afghanistan Service Grant, for which a return is required

NOTE: After the institution has allocated the unearned aid, any amount owed by the student to a grant program is reduced by 50 percent. Unearned loan funds received by the student are paid back as per the terms of the borrower's promissory note.

## An example of the Federal Return of Funds Policy is as follows:

Assume that a student started the University on January 3rd and was scheduled to complete the first payment period within 70 calendar days. However, because of unforeseen circumstances, the student withdrew on February 8th completing 37 calendar days. While in school, Title IV in the amount of $\$ 3,062$ was disbursed on the student's behalf (Federal Pell Grant of \$1,850, Federal SEOG of $\$ 50$ and Federal Stafford Loan of $\$ 1,162$ ). In order to calculate the unearned aid, the calculation would be as follows:


The University must then calculate the unearned institutional charges:


As required, the University must return the lesser of the total unearned aid or the unearned institution charges for the payment period. In this example, the University must return $\$ 1,442.20$ in the order specified by law (as indicated in section F above). It is important to note that in some cases, financial aid earned by the student may not cover the amount of tuition owed to the University for the portion attended. In these cases, it is necessary for the student to make satisfactory payment arrangements with the Financial Services Department.

## Cancellation Policies

California Aeronautical University is required to comply with the cancellation policy requirements outlined in the California Private Postsecondary Education Act of 2009 and in the Accrediting Commission of Career Schools and College's (ACCSC) Standards of Accreditation. For students who request to cancel their enrollment, the College will evaluate both policies to determine which requirement is most beneficial to the student and apply that standard. Refer to the Catalog Addendum for the current application fee cost.

## Student's Right to Cancel (CA Private Postsecondary Education Act of 2009)

A. The California Private Postsecondary Education Act of 2009 provides students the right to cancel the enrollment agreement and obtain a refund of charges paid through attendance at the first class session or the seventh calendar day after enrollment, whichever is later. After the end of the cancellation period, students also have the right to stop school at any time; they have the right to receive a pro rata refund if they have completed 60 percent or less of the period of attendance.
B. Cancellation may occur when students provide a written notice of cancellation by mail or by hand delivery at the students' place of training:

California Aeronautical University, 1450 Boughton Drive, Bakersfield, California 93308
C. The written notice of cancellation, if sent by mail, is effective when deposited in the mail properly addressed with proper postage.
D. The written notice of cancellation need not take any particular form and, however expressed, it is effective if it shows that the student no longer wishes to be bound by the Enrollment Agreement.
E. If the Enrollment Agreement is cancelled the school will refund the students any money they paid, less a registration or administration fee not to exceed $\$ 250.00$. If students are issued books or equipment and cancel their agreement
for a program of instruction, students are required to return the books or equipment within 30 days of the enrollment agreement being cancelled. A student who does not return the books or equipment, will be assessed a Computer and Sales Tax Fee. The total will not exceed $\$ 800$. Flight costs are non-refundable and students will be assessed a charge for any flight costs incurred. If students have completed more than $60 \%$ of the period of attendance for which student were charged, the tuition is considered earned and that students will receive not refund.

## Cancellation Policy (Accrediting Commission of Career Schools and Colleges)

A. Students who have not visited the school prior to enrollment will have the opportunity to withdraw without penalty within three business days following either the regularly scheduled orientation procedures or following a tour of the school facilities and inspection of equipment where training and services are provided.
B. All monies paid by a student must be refunded if requested within three days after signing an enrollment agreement and making an initial payment. A student requesting cancellation more than three days after signing an enrollment agreement and making an initial payment, but prior to entering the school, is entitled to a refund of all monies paid minus a registration fee of $15 \%$ of the contract price of the program, but in no event may the school retain more than \$150.

## Withdrawal from the Program

According to the California Private Postsecondary Education Act of 2009, students may withdraw from the school at any time after the cancellation period (described above) and receive a pro rata refund if they have completed 60 percent or less of the scheduled days in the current payment period in their program through the last day of attendance. The refund will be less a registration or administration fee not to exceed $\$ 250.00$. If a student has completed $60 \%$ of the period of attendance for which the student was charged, the tuition is considered earned and the student will receive no refund.

For the purpose of determining a refund under this section, students shall be deemed to have withdrawn from a program of instruction when any of the following occurs:

1. The student notifies the institution of the student's withdrawal or as of the date of the student's withdrawal, whichever is later.
2. The institution terminates the student's enrollment for failure to maintain satisfactory progress; failure to abide by the rules and regulations of the institution; absences in excess of maximum set forth by the institution; and/or failure to meet financial obligations to the University
3. The student has failed to attend class for 14 calendar days.
4. The student fails to return from a leave of absence.
5. The student fails to return to school after providing the University written confirmation of future attendance. The date of the school's determination that the student withdrew will be no later than the date the student was scheduled to resume attendance.

For the purpose of determining the amount of the refund, the date of the student's withdrawal shall be deemed the last date of recorded attendance. The amount owed equals the daily charge for the payment period (total institutional charge, minus non-refundable fees, divided by the number of days in the payment period), multiplied by the number of days scheduled to attend, prior to withdrawal.

For programs beyond the current "payment period," if the student withdraws prior to the next payment period, all charges collected for the next period will be refunded. If any portion of the tuition was paid from the proceeds of a loan or third party, the refund shall be sent to the lender, third party or, if appropriate, to the state or federal agency that guaranteed or reinsured the loan.

If the student has received federal student financial aid funds, the student is entitled to a refund of moneys not paid from federal student financial aid program funds.

The College will refund funds for which it is responsible as soon as possible but no later than 30 days from the determination date of withdrawal.

## Family Educational Rights and Privacy Act of 1974

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights include:

- The right to inspect and review the student's education records within 45 days of the day California Aeronautical University receives a request for access. A student should submit to the Registrar, Dean, Head of the Education Department, or other appropriate official, a written request that identifies the record(s) the student wishes to inspect. The University's official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the University official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.
- The right to request the amendment of the student's education records that the student believes is inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA.
o A student who wishes to ask the University to amend a record should write the University official responsible for the record, clearly identify the part of the record the student wants changed, and specify why it should be changed.

0 If the University decides not to amend the record as requested, the University will notify the student in writing of the decision and the student's right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

- The right to provide written consent before the University discloses personally identifiable information from the student's education records, except to the extent that FERPA authorizes disclosure without consent.
o The University discloses education records without a student's prior written consent under the FERPA exception for disclosure to school officials with legitimate educational interests. A school official is a person employed by the University in an administrative, supervisory, academic, or support staff position; a person or company with whom the University has contracted as its agent to provide a service instead of using University employees or officials (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities for the University.
o Upon request, the University also discloses education records without consent to officials of another school in which a student seeks or intends to enroll.
- The right to file a complaint with the U.S. Department of Education concerning alleged failures by the University to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is: Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, SW, Washington, DC 20202

The University may disclose, without consent, "directory" information. The University considers the following information directory information and may disclose this information to the public: student's name, dates of attendance, veteran status, if applicable, the degree or diploma earned and any possible awards the student has earned.

A student can request in writing to not disclose this information to the public. Requests must be made within 30 days of starting school.

## SFA Policy on the Retention of Student Records

Records for students receiving financial aid will be retained by California Aeronautical University for a minimum of five years from the end of the award year for which the student aid was awarded or five years from the end of the award year in which the student last attended - whichever is later. All records required by the State of California Reform Act will be maintained for a minimum of five years, and student transcripts will be maintained permanently.

## Privacy and Security

Any information or data collected and stored by California Aeronautical University, and its service providers, is considered the property of the University. The data will not be used by the University in any manner not approved by the student and will not be shared with any third parties without prior consent of the student. Access to the data shall be restricted except to the extent that the University's associates must access the data to provide services for the student. In any event, the University maintains physical, procedural, and electronic safeguards to protect data from being accessed by unauthorized parties.


## International Students

## Admissions Requirements

International students seeking to enroll into a program at California Aeronautical University must meet the following criteria and obtain proper documentation from the U.S. Citizenship and Immigration Services (USCIS). In order for the student to be admitted into the University, students must provide the following:

## Undergraduate Programs

- Students who graduated from a foreign high school or a high school, in which the high school transcript is written in a language other than English, must provide proof of high school graduation. Foreign transcripts of international students seeking admission must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate equivalency with graduation from high school and eligibility to enter college or university in the United States.
- Proof of valid English Language Proficiency may include any one the following:
- Score of 75 on the Internet-based Test of English as a Foreign Language (TOEFL)
- Score of 6.5 on the International English Language Testing System (IELTS)
- Score of 700 on the Test of English for International Communication (TOEIC)
- Level 5 on the International Test of English Proficiency (iTEP)
- Grade Pre-1 on the Japanese proficiency test Eiken. English Language Proficiency Exceptions:
- Students who have graduated from a high school where the majority of classes are taught in English and/or approved/recognized by an American or British Institution, or
- Students who were born and raised in a country whose first language is English
- Students who have achieved a certificate of completion from other Language Centers should contact your admissions associate for a list of certificates accepted from other institutions.


## Graduate Programs

- Master's degree candidates must provide proof of a bachelor's degree from an institution accredited by an agency recognized by the U.S. Department of Education. For internationally-based institutions, candidates must hold a bachelor's degree from an institution that is either accredited by agencies recognized by the US Department of Education or recognized by the respective government as institution of higher education. Foreign transcripts must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate equivalency.
- Proof of student's English Language Proficiency may include any one the following:
- Score of 75 on the Internet-based Test of English as a Foreign Language (TOEFL)
- Score of 6.5 on the International English Language Testing System (IELTS)
- Score of 700 on the Test of English for International Communication (TOEIC)
- Level 5 on the International Test of English Proficiency (iTEP)
- Grade Pre-1 on the Japanese proficiency test Eiken.

English Language Proficiency Exceptions:

- Students who have graduated from a high school or have completed their undergraduate degree where the majority of classes are taught in English and/or approved/recognized by an American or British Institution, or
- Students who were born and raised in a country whose first language is English
- Students who have achieved a certificate of completion from other Language Centers should contact your admissions associate for a list of certificates accepted from other institutions.

It is important to know that all classes and coursework will be conducted in English. The University is not responsible for providing any free of charge English tutoring.

## I-20 Request

Students who meet the admissions criteria to attend California Aeronautical University may request that the University issue an I-20 form. In order to request an I-20 form, the following documents must be submitted:

- Completed application with $\$ 100$ non-refundable application fee,
- Copy of a valid passport,
- Financial Certification/Current Bank Statement, and
- Signed Student Conditions Agreement.


## Verification of Health Insurance

International students enrolling in undergraduate and graduate programs at California Aeronautical University are required to provide the University with their current health insurance card. It is the student's responsibility to provide the University with the necessary documentation. Failure to do so within the first fourteen (14) calendar days of the student's start date will result in cancellation of enrollment.

## Financlal Assistance

International students are not eligible for financial aid (Title IV) assistance.

## Graduate Services

Graduate services assistance is available to all graduates from the University's academic programs. However, most if not all resources provided by the campus to assist their students with graduate employment are related to firms and employment opportunities located in the United States. International students are required to obtain all the necessary governmental authorizations to work and remain in the U.S upon graduating from any academic program to be eligible for such assistance.

## Curricular Practical Training (CPT)

Curricular Practical Training (CPT) must be approved by the campus Designated School Officer (DSO) in accordance with SEVIS regulations. An F-1 student may be authorized by the campus DSO to participate in a curricular practice training program, also called externship, as part of the established curriculum at California Aeronautical University. Externship is offered by sponsoring employers through cooperative agreements with the University. Students must submit a request
for authorization to the campus DSO and may begin CPT/Externship only after receiving their I-20 form with the DSO endorsement.

## Housing

California Aeronautical University has a residence hall for its students who wish to live on campus during their enrollment. Students will need to complete the University Housing Contract and sign the Residence Life Housing Policy disclosure. Student must remain current on all housing costs in order to remain a tenant of the facility.

## Temporary Interruption of Studies

International students who are actively enrolled in an academic program of study at the University and are not eligible for Federal Financial Aid funding may submit a written request, supported by appropriate documentation, to the Director of Education, requesting a Temporary Interruption of Studies (TIS) status to temporarily suspend active enrollment at the University. Such requests can only be considered if the students have maintained continuous enrollment with the University for a minimum of 31 weeks and cannot granted for more than 10 weeks in length. The request must contain the beginning and end dates of the leave. To be eligible, the student must be current on their student account and be making satisfactory academic progress (SAP). A student who fails to return from a TIS on the designated date will be terminated from their program of study and their last day of attendance (LDA) will revert back to the LDA prior to the TIS. The student will also be terminated in SEVIS (Student \& Exchange Visitor Information System). A TIS cannot be used in conjunction with a Leave of Absence nor a Withdrawal from the Program with the Intent to Return.


## Academic Information

## Faculty

California Aeronautical University faculty members are selected for their academic qualifications and, whenever possible, real-world business experience. In this way, the University faculty can provide a solid classroom education with real-world insights. Many of the faculty have advanced degrees, hold industry certifications, or have excelled in their particular business endeavors. As professionals in the fields in which they teach, these faculty members bring to the University students the benefits of their practical professional experiences.

## Curriculum

California Aeronautical University provides a specialized curriculum to meet the needs of career-oriented students. The curriculum is therefore structured to prepare graduates for specific employment opportunities in the workplace.

## Externship

In the job market, having in-field experience before graduation is a great advantage. Externship courses provide on-thejob experience as a continuation of the student's education. The student will gain experience in an actual work environment and will receive a better understanding of his/her chosen career.

Externship courses may be required for graduation in some programs of study at the University. Therefore, the student is expected to work collaboratively with the Graduate Services Department to identify an appropriate site approximately 15 weeks prior to enrollment in the externship course. Because the externship is educational, compensation should not be expected.

## Classroom Size

California Aeronautical University places maximum student to teacher ratios on classes to ensure an academically conducive learning environment for students and instructors. The maximum number of students in a lecture setting is 30. For a laboratory setting it is 25 The maximum number of students in a flight lab is three.

## Equipment

California Aeronautical University will make available to all students the equipment necessary to acquire the skills desired for gainful employment. Students are instructed, through a curriculum that is designed to provide a hands-on experience, to use, practice and understand different equipment. The University promotes proper care and respect in the use of any equipment.

Computer classrooms are equipped with appropriate computer stations including necessary hardware, software and available printers. Software needs are reviewed and changes made as determined in scheduled curriculum reviews.

Laboratory classrooms are equipped with simulation equipment and other miscellaneous equipment appropriate to the courses taught. Laboratory classroom needs are reviewed and changes made as determined in scheduled curriculum reviews.

Television and video equipment, overhead projectors, and data projectors are available and may be used in instruction. All classrooms contain desks or tables and seating suited to the learning activities required for instruction. Classrooms are equipped with white boards and bulletin boards as necessary.

## Attendance

The University encourages its students to establish good attendance practices and believes that students must attend class if they are to be well-prepared for the workplace.

## Attendance Guidelines for Residential Campus Courses

Attendance is taken every class meeting and any student not physically in class will be marked absent. California Aeronautical University does not differentiate between excused and unexcused absences. Each missed class meeting constitutes an absence and this absence is recorded in the student's permanent record. While the student is encouraged and advised to make up any assignments that were missed due to any absences; these absences cannot be removed from the attendance records.

A minimum of ninety percent ( $90 \%$ ) attendance in each course is necessary in order to fulfill the requirements of the course and receive the earned grade. To meet the $90 \%$ attendance requirement, any classes missed in excess of ten percent (10\%) of the scheduled hours must be made up through assignment completion as determined by the classroom instructor. Students are not allowed to be absent more than thirty-three percent (33\%) of the total clock hours for each course. Exceeding that factor may result in automatic withdrawal from the course.

Policies regarding tardiness are established by the individual classroom instructors.

## Attendance Guidelines for Distance Education Courses

At the beginning of each course, each instructor will provide students with a course outline specifying weekly activities, due dates and grading policy. Participation is required in order to receive weekly attendance. Participation is defined as submission of any coursework for the class. Additionally:

The class week begins each Monday at 12:01 a.m. and ends on Sunday 9:00 p.m. (Pacific).
Students are required to participate in assignments and discussions daily, as assigned, to earn attendance for the week.
In order to have sufficient time to complete weekly assignments and participate in weekly activities, students are expected to login daily.

If the student does not meet the weekly participation required by the instructor, the student may be withdrawn from that course and will be responsible for all incurred charges.

Policies regarding tardiness are established by the individual classroom instructors.

## Make-Up Work

Students should be encouraged to make-up work missed due to an absence. The decision as to whether or not to accept the make-up work is ultimately left to the course instructor. The ability to make-up work should be based on consistent standards set by the instructor and outlined in the course syllabus. Time limits or grade adjustments, if used by the instructor, should be applied consistently. It is generally not advisable to have extremely strict (i.e. no make-up work accepted) or extremely liberal (i.e. all make-up work accepted at any time) standards for accepting make-up work. Instructors who employ an extremely strict or liberal policy should be given additional guidance to help facilitate student success. The major goal of make-up work is to give students an opportunity to acquire the missed information and demonstrate an understanding despite the absence within reason.

## Requests for Program Changes

All program changes must be approved by the Education Department. Students who wish to make a program change should request the change in writing to the Dean. A student may change programs a maximum of three times. Program changes require students to sign a new enrollment agreement and may affect the amount and disbursement dates of
their financial aid. Consequently, a student must meet with the financial aid associate before a program change can be completed.

## Add/Drop Period

Students may add or drop a course on or before the Sunday after the course starts. The request must be made in writing.
If a student elects to add a subject, the addition of one or more courses will cause an increase in the student's tuition charge for the term.

If a student elects to drop a course, it will no longer appear on the student's transcript. The student will not be charged tuition for the course. However, courses dropped after the Add/Drop period will appear on the student's transcript with a grade of Withdraw-Passing (WP) or Withdraw-Failing (WF). Tuition will be charged for any courses dropped after the Add/Drop period.

## Withdrawal Procedures

A student who officially withdraws from California Aeronautical University must complete an Application for Withdrawal, available from the Education Department. Notification of withdrawal to an instructor does not constitute an official withdrawal.

Before withdrawing from a program, a student is encouraged to discuss this decision with instructors and to make use of available advising services. A student who withdraws from one or all courses will receive a grade of 'WP' or 'WF.'

A student who does not officially withdraw will be dropped automatically from enrollment and their determined date of withdrawal will occur when

- the student has failed to attend class for 14 calendar days,
- the student fails to return from a leave of absence or
- the student fails to return to school after providing the University written confirmation of future attendance. The date of the school's determination that the student withdrew will be no later than the date the student was scheduled to resume attendance.


## Grading Policy

Grades are recorded for each course as follows:

| Grade | Scale | Point | Value |
| :---: | :---: | :---: | :---: |
| A | $\mathbf{9 0 - 1 0 0}$ | 4.0 | Excellent |
| B | $\mathbf{8 0 - 8 9}$ | 3.0 | Above Average |
| C | $\mathbf{7 0 - 7 9}$ | 2.0 | Average |
| D | $60-69$ | 1.0 | Below Average |
| F | 59 and below | $\mathbf{0 . 0}$ | Failure |
| S |  | N/A | Satisfactory |


| US | N/A | Unsatisfactory |
| :---: | :---: | :---: |
| P | N/A | Pass |
| I | N/A | Incomplete |
| WP | N/A | Withdrawal - Passing |
| WF | N/A | Withdrawal - Failing |
| TC | N/A | Advanced-Standing Credit |
| TR | N/A | Transfer of Credit |
| TO | N/A | Test Out |

'S' and 'US' grades are used for selected courses only (see course descriptions). Satisfactory/Unsatisfactory courses are counted as credits completed and credits attempted but not in CGPA computation.
' $P$ ' is used for selected courses only (see course descriptions). Pass/Fail courses are counted as credits completed and credit attempted but not in CGPA computation.
'TR' and 'TC" grades are applied to credit granted for transfer of credit.
‘TO’ grades are applied to credit granted for test out.

## Distance Education Grading Policy

For students in online courses, in order to successfully complete all required assignments and attain a satisfactory grade in each course, additional logins and/or make-up assignments may be assigned by the instructor as course requirements. Student participation will be monitored and graded by the instructor and will include any or all of the following:

Students must post responses to instructor's discussions and respond to classmates. If a student fails to attend, post, or does not show a substantive posting on the day of the post, the student may not receive grade points or credit for the assignment.

Students will read materials posted online and complete course activities as needed to prepare for the weekly quiz.
In order to be eligible to receive full grade for any assignments, students must pay attention to submission deadlines. All assignments should be submitted and/or completed by the due date. (Students are advised not to procrastinate when completing or submitting assignments as technical problems, while not expected, may arise.)

Courses are taught synchronously and asynchronously as required by instructors to meet course objectives.
Up to two days will elapse between the institution's receipt of student lessons, projects, or dissertations and the institution's response or evaluation.

## Repeating Courses

California Aeronautical University encourages all students to attend classes daily and complete all coursework as scheduled. At the same time, the University recognizes that students may occasionally have difficulties with successfully completing courses. However, students who withdraw or fail a class resulting in a grade of WP, WF, US or F for one or more classes on their transcript must repeat and pay for each of these classes prior to graduation.

Repeating a course may have an effect on a student's financial aid. A student may receive financial aid for repeated courses, however the amount of aid may not be enough to cover any additional tuition charges and financial aid eligibility will differ by student.

In some instances, courses in which a student has received a passing grade may also be repeated whether to meet the requirements of satisfactory academic progress or based on a student request. If the student is in a term based program a repeated course may be counted towards enrollment status and financial aid may be awarded for this course. However; this aid can only be for the first time only (i.e. one repetition per class).

## Incomplete Courses

Students with extenuating circumstances may apply for an extension of seven (7) calendar days following the last day of a module to complete work for courses in which an "l" grade is received. Applications for extension must be submitted to the instructor and approved by the Director of Education no later than the last day of class. Courses indicating ' $l$ ' at the end of the seven (7) days will automatically become the earned grade and will be calculated in the CGPA as well as the ICR.

For flight lab courses, due to unforeseen circumstances involving flight labs, flight lab courses may not parallel the standard academic term. Due to this variation, the temporary grade of "I" is assigned to any flight lab course in which students are still active at the end of the normal academic term but, have not completed the requisite flight hours. The grade of "l" will be maintained until the student completes the required Flight Lab hours at which time a letter grade will be issued.

## Satisfactory Academic and Financial Ald Progress

Satisfactory academic progress (SAP) is required of all students and is necessary in order to maintain eligibility for federal financial aid programs. The two components of satisfactory academic progress are the qualitative component (cumulative grade point average) and the quantitative component (earned credits divided by attempted credits or incremental completion rate). A student's progress will be evaluated at the end of each term or payment period to determine satisfactory academic progress. A student who does not meet the standards of SAP at any given evaluation point will be notified and placed on either financial aid warning/financial aid probation or be dismissed as a regular student.

## Academic Year

For undergraduate programs, federal regulations require the University to establish an academic year that meets the minimum requirements: 30 weeks and 36 quarter credits or 30 weeks and 900 clock hours. For graduate programs, federal regulations allow the University to define the academic year. Listed below are the definitions of each program's academic year.

| Program | Credits/Clock Hours | Weeks |
| :--- | :---: | :---: |
| Master's Degree Program |  |  |
| Master of Business Administration | $\mathbf{2 4}$ Credits | $\mathbf{3 0}$ |
| Master of Aviation Science | $\mathbf{2 4}$ Credits | $\mathbf{3 0}$ |

Bachelor of Science Degree Programs

| Aeronautics | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| :--- | :---: | :---: |
| Aviation Business Administration | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |

## Associate of Science Degree Programs

| Aviation Studies | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| :--- | :---: | :---: |
| Certificate Programs |  |  |
| Aviation Dispatch | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Professional Pilot | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |

## Entollment Status

For the University's undergraduate programs, the University defines full-time enrollment status as 12 credit hours of regularly scheduled instruction or examination per term. Half-time enrollment is considered half of the full-time status.

For the University's graduate programs, the University defines full-time enrollment status as 8 credit hours of regularly scheduled instruction or examination per term. Half-time enrollment is considered half of the full-time status.

## Maximum Time Frame

A student must complete all coursework in no more than 1.5 times the normal program length (referred to as maximum time frame), as measured by the credit hours required for completion of the program. For example, a student in a 94 quarter credit hour associate's degree program must complete the program in no more than 141 attempted credit hours. For a student attempting the BASICS coursework, the credits for BASICS will be added to the program's credits to determine maximum time frame.

## Failure to Successfully Complete Program within Maximum Time Frame

A student is not permitted to exceed the maximum time frame for completion of his/her program. The student will be dismissed from the program of study when it is determined he/she will not be able to complete the program without exceeding the maximum time frame.

## Required Minimum Academic Achievement

In order to be considered in satisfactory academic progress, a student must have earned the following cumulative grade point average (CGPA) and incremental completion rate (ICR) at the following evaluation points:

Undergraduate Certificate/Diploma Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.5 | $60 \%$ |
| The end of the second term | 1.75 | $60 \%$ |
| The end of the third term and all subsequent terms | 2.00 | $66.67 \%$ |

## Undergraduate Degree Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.0 | $55 \%$ |
| The end of the second term | 1.25 | $60 \%$ |
| The end of the third term | 1.5 | $60 \%$ |
| The end of the fourth term | $\mathbf{1 . 7 5}$ | $\mathbf{6 0 \%}$ |
| The end of the fifth term and all subsequent terms | 2.0 | $\mathbf{6 6 . 6 7 \%}$ |

## Graduate Program

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term and all <br> subsequent terms | $\mathbf{3 . 0}$ | $\mathbf{6 6 . 6 7 \%}$ |

Students receiving veteran education benefits must attain a cumulative grade point average (CGPA) of 2.0 and incremental completion rate (ICR) of $66.67 \%$ at each evaluation point to remain eligible for VA benefits. See the Veteran's Bulletin within this Catalog for detailed information.

## Effect of Attendance on Satisfactory Academic Progress

A student is expected to maintain good attendance and follow the established attendance policy. In the event a student fails to maintain the required attendance standard in any course, he/she will be withdrawn from the course, which will result in a 'WP' or 'WF' grade.

## Effect of Grades on Satisfactory Academic Progress

Courses with grades of 'F,' 'I,' 'US,' 'WP,' or 'WF' are not counted as credits successfully completed, but are counted as credits attempted and will therefore affect the incremental completion rate. Grades of ‘NC, ' 'I,' 'P,' ‘S,' 'US,' 'WP' and 'WF' are not used in the calculation of CGPA.

Students with extenuating circumstances may apply for an extension of seven (7) calendar days following the last day of a module to complete work for courses in which an "I" grade is received. Applications for extension must be submitted to the instructor and approved by the Dean no later than the last day of class. Courses indicating 'l' at the end of the seven (7) days will automatically become the earned grade and will be calculated in the CGPA as well as the incremental completion rate.

## Effect of Credit for Previous Training on Satisfactory Academic Progress

Credit for previous training (transfer credit) or test out credit will be counted as both completed and attempted credits when calculating the incremental completion rate and for determining the maximum time frame. However, the credits will not count in the CGPA.

## Effect of Repeating a Course on Satisfactory Academic Progress

A student is required to repeat any course in which he/she has received a grade of "F" or "US" or has withdrawn from prior to completion. The new grade will replace the original grade for the purpose of calculating the CGPA. However, both courses will be considered credits attempted for the purpose of determining incremental completion rate.

## Effect of Program Change on Satisfactory Academic Progress

A student who changes programs must submit a written request for a program change. The Dean will complete an Enrollment Modification Form identifying which courses have been completed and which, if any, count toward the graduation requirements of the new program. Depending on the program, one of the following procedures will apply:

All coursework that applies to the new program will be used in the calculation of satisfactory academic progress, including both the CGPA and incremental completion rate. The student will need to sign a new enrollment agreement for the new program; or

If there are no relevant courses applicable to the new program, the student will begin the new curriculum with a new normal program length, maximum time frame, CGPA and incremental completion rate. The student will need to sign a new enrollment agreement for the new program.

## Additional Degree-Seeking Students

Students who successfully complete a program at the University may be allowed to re-enroll in another program. In order to enroll, they must reapply to the University as a new enrollment following the completion of all admissions requirements.

## Financial Aid Warning, Appeals \& Financial Aid Probation

Financial Aid Warning, Appeals and Financial Aid Probation applies to all students who are enrolled in an academic program of study and are not maintaining satisfactory academic progress, regardless of whether or not the student receives financial aid.

## Financial Aid Warning

A student who does not maintain satisfactory academic progress will be placed on warning for a maximum of one (1) term or payment period. A student placed on warning will be notified within the ten (10) calendar days following the last day of the term in which he/she failed to maintain satisfactory academic progress. The student on warning will be advised and provided tutoring, if needed, in order to improve his/her CGPA and/or incremental completion rate. A student on warning will remain eligible for financial aid. At the end of the term or payment period in which the student is on warning, if the academic record is not in compliance with the standards of satisfactory academic progress, the student will be dismissed from the program of study. The student may submit a written appeal of the dismissal determination if mitigating circumstances have occurred. If granted, this would allow the student to remain enrolled in their program of study under a financial aid probation status.

## Appeals

A student who wishes to appeal the determination that he/she is not making satisfactory academic progress due to mitigating circumstances, may submit a written appeal within ten (10) calendar days after the close of the current module to the Dean for review. The written appeal should include a detailed explanation and documentation of the following:

- Current academic status of the student.
- Mitigating circumstances that led to the student's current academic status.
- How the student's situation has changed.
- The student's plan for achieving required minimum standards of satisfactory academic progress.

The Dean is responsible for determining the appropriateness of the mitigating circumstances in regards to severity, timeliness, and the student's ability to avoid the circumstance. The result of the appeal (granted or denied) will be provided to the student and documented in the student's academic file. If the student's appeal is granted, he/she will be placed on financial aid probation and eligibility for financial aid will be reinstated for one (1) additional term or payment period.

## Financial Aid Probation

A student on financial aid probation may receive financial aid despite the determination that he/she did not maintain satisfactory academic progress. However, if it is determined that the student will not make satisfactory academic progress by the end of the term or payment period in which he/she is on probation, a written academic plan must be developed by the Dean and signed by the student within ten (10) calendar days after the close of the current module. The plan is designed to ensure the student will be able to meet the standards of satisfactory academic progress by a specified point in time. As part of the academic plan, the Dean may require the student to repeat some or all of the courses in which the student previously received a grade of 'D.' 'F,' 'WF,' or 'WP' before attempting any other courses in the program of study.

In order for the student to qualify for further financial aid, he/she must meet the required CGPA and incremental completion rate standards by the end of the term or payment period in which he/she is on probation or be successful in following the academic plan. If the requirements are not met, the student will be dismissed from the program of study.

## Mitigating Citcumstances

Mitigating circumstances may include poor health, death in the family or other significant occurrence outside the control of the student. These circumstances must be documented by the student to demonstrate that they had an adverse impact on the student's academic performance. The student is responsible for providing any requested written verification of mitigating circumstances.

## Non-Regular Enrollment Status

A student who has failed to maintain the academic minimums outlined above and is therefore ineligible to remain in regular enrollment may apply to continue his/her studies at the University in a non-regular enrollment status. During this time, the student is not eligible to receive financial aid and must attempt to improve the deficient areas that led to the failure to maintain satisfactory academic progress by retaking courses he/she failed. Upon completion of the non-regular status term, a student who has re-established satisfactory academic progress may apply to the administration to return to a regular student status and reinstate his/her eligibility for financial aid. A meeting will be scheduled between the Dean and the student applying for reinstatement to determine if the student has the academic ability and desire to successfully continue in the program. If reinstated, the student will be placed on financial aid warning for a period of one term or payment period.

## Reentry

A student who withdraws from or is dismissed by California Aeronautical University may petition, in writing, for readmission to the Director of Education. The written petition should address the reason(s) leading to the withdrawal or dismissal; how the student's situation has since changed; and the student's current plans to ensure successful completion of the program. The written petition, recommendation from the Director of Education and the student file will be reviewed by the University's Admissions Review Committee. The Committee will also consider such factors as the student's prior satisfactory academic progress, previous attendance, and attitude in making a decision for readmission. The student will be notified in writing of the Committee's decision. The University is not obligated to readmit any student.

A student accepted for readmission at the University will reenter with the same academic standing he/she had at the time of withdrawal or dismissal. Prior to reentry, a student must meet with a Financial Services Coordinator to determine financial aid eligibility and to sign a new enrollment agreement. After an evaluation by the Education Department, the student may receive credit for coursework previously completed. A student may be readmitted one (1) time unless the University President determines that extenuating circumstances exist. Additionally, the student will be placed into the most current catalog version of the program.

## Awarding of Degrees, Diplomas and Certificates

Degrees and diplomas are awarded to full-program graduates. Certificates of completion are awarded to students who complete specific courses or complete programs fewer than 600 clock hours. The specific academic credential awarded upon successfully completing the graduation requirements is listed in the program description.

## Graduation Requirements

To be eligible for graduation, a student must complete each of his/her courses with a passing grade. Further, he/she must have earned at least a cumulative grade point average of 2.0 for undergraduate programs or 3.0 for the graduate program and have satisfactorily taken care of all obligations to the University.

To receive an undergraduate degree or diploma, a student must:

- Be enrolled in a full program.
- Receive a passing grade for all required coursework.
- Achieve a "C" (2.0) cumulative grade point average or above.
- Meet the skill requirements, if any, of the program.
- Complete all coursework in no more than $150 \%$ of normal program length.

To receive a graduate degree, a student must:

- Receive a passing grade for all required coursework.
- Achieve a minimum of a "C" for each course taken and a "B" (3.0) cumulative grade point average or above.
- Complete all coursework in no more than $150 \%$ of normal program length.


## Academic Honors and Graduation Honors

The Dean's List is compiled at the end of each term to honor undergraduate students who have completed 12 or more letter-graded credits during the term with a GPA of 3.5 or higher. High Honors is given to those students who have completed 12 or more letter-graded credits during the term with a GPA of 4.00.

Students who graduate with a cumulative grade point average (CGPA) of 3.5 or higher will be recognized at the graduation ceremony with one of the following honors:

High Honors - CGPA of 4.0
Honors - CGPA of 3.5-3.99

## Leaves of Absence

Any time students are not in regular attendance, they jeopardize the quality of their program. Therefore, leaves of absence are not encouraged. Students may, however, be granted a leave of absence, the length of which may not be more than 160 calendar days.

Students may be granted more than one leave of absence. However, the leave of absence together with any additional leaves of absence must not exceed 160 calendar days during a 12-month period.

A leave of absence involves no additional charge to the student. All leaves must be requested by the student in writing. A student who wishes to request a leave of absence must arrange an interview with the Dean.

A student should be aware that a leave of absence will affect the amount and disbursement dates of the student's financial aid awards. Leaves will also affect the time needed to complete a program, lead to an extension of a student's graduation date, or create inappropriate sequencing of classes. The leave of absence may affect a student's satisfactory academic progress if the leave results in the student receiving grade(s) of 'WP' or 'WF.'

## Withdrawal from the Program with Intent to Return

For all programs a student is a withdrawal for Title IV purposes if the student ceases attendance at any point prior to completing the module, unless the University obtains written confirmation from the student at the time of the withdrawal that he/she will attend the very next module. If the University obtains written confirmation of future attendance but the student does not return as scheduled, the student is considered to have withdrawn. For a student considered withdrawn, the determined date of withdrawal will be the date that the student was scheduled to resume attendance.

## Definition of Credit

California Aeronautical University awards academic credit in quarter-credits. For all purposes, 10 contact hours of direct instruction with an additional 20 hours of out-of-class student work $=1$ quarter credit; 20 contact hours of work in laboratory activities = 1 quarter credit; and 30 hours of practicum (or externship) $=1$ quarter credit. A contact hour is equal to 50 minutes of instruction.

## Out-of-Class Student Work Expectation (Homework Policy)

For every hour of classroom or direct faculty instruction, a minimum of two hours of out-of-class student work is required each week throughout the course. The out-of-class work represents the intended learning outcomes for the course and is verified by evidence of student achievement. Out-of-class work may include, but is not limited to learning activities such as outside reading, written assignments, research projects, and test preparation.

The University and its students have a shared responsibility for success. The University will provide students with the necessary learning resources, tutoring, and other student services. At the same time, students are expected to utilize these resources and services in a responsible manner in order to facilitate their success. Accordingly, the University requires that students understand what is expected of them as full-time students carrying a full load of classes.

All students are expected to attend class regularly. Furthermore, a significant amount of homework and preparation for class is required outside the class contact hours. Full-time students carrying a load of three to four classes should expect to dedicate between 36 and 45 hours of time every week to their schooling as follows:


It is evident from the above calculations that carrying a full-time course load at school is approximately equivalent to being employed full-time at a job. Therefore, students who are unable to meet these requirements and dedicate the necessary time to their studies should consider registering for less than a full-time course load. These students should meet with the Education Department on campus to discuss their schedule and specific needs.

## Changes Disclosure

Due to the many changes that occur in both the workplace and education, it is impossible to guarantee long-standing particulars. The University, therefore, reserves the right to add to or delete from certain courses, programs or areas of study as circumstances may require; to make faculty changes; and to modify tuition rates, with every effort made to protect the student against any hardships that may result from such changes.

## Student Conduct

Students attending the University must conduct themselves in an orderly and considerate manner at all times when on the University premises. Students must be present for classes and flight labs in a coherent and receptive condition. Any behavior that disrupts the University's environment is not acceptable and may lead to probation, suspension or dismissal from the University. This includes:

- Cheating;
- Plagiarism;
- Disruptive behavior in classroom, labs, externship sites or on school grounds;
- Harassment;
- Fighting;
- Use of profanity or abusive language;
- Habitual tardiness;
- Failure to make-up work;
- Failure to participate in classroom projects;
- Vandalism of school property;
- Theft of school property or another person's property;
- The use, sale, distribution or under the influence of alcohol or drugs;
- Invading another's privacy;
- Disrespect of faculty, staff or another student;
- Any type of sexual assault, domestic violence, dating violence and/or stalking, as described in the University's Annual Security Report;
- Possession of weapons on campus;
- Violation of the University Safety Policies, as described in the Annual Security Report;
- Violation of the Acceptable Use Policy or the Copyright Policies and
- Any other reason determined to be in the best interests of the University, its staff or other students.

Use of cell phones is not permitted during any class or lab session, at externship sites, and should be kept to a minimum while on campus. Faculty and staff have the right to confiscate cell phones used during scheduled class, lab or externship periods.

Smoking in any building is also prohibited. Smoking is permitted only inn designated areas.
In addition, children are not allowed in class or on campus at any time. Visitors to the University are not allowed in class or on campus unless the Director of Education has been notified of their visit in advance.

Certain programs may have specific conduct policies, and violation of those specific conduct policies may result in disciplinary action.

## Veterans' Bulletin

This Veterans' Bulletin includes those items not specifically addressed elsewhere in this catalog.

## Credit Evaluation Policy

To ensure coursework is not duplicated, California Aeronautical University will accept courses taken for credit from other accredited colleges, universities or specified schools, as well as training received during military duty, for transfer of credit toward veterans' programs at the University for subjects in which the course content is comparable to the University's courses. If the program is thereby shortened, the Veterans Administration will be notified.

## Academic and Attendance Standard

The Veteran's Administration (VA) requires that all students receiving veteran educational benefits maintain progress toward their program of study. Therefore, all students receiving benefits must maintain a cumulative grade point average
(CGPA) of 2.0 and incremental completion rate (ICR) of $66.67 \%$ at each evaluation point to remain eligible for VA benefits. A student who allows his/her CGPA to fall below a 2.0 and/or allows his/her ICR to fall below $66.67 \%$ will be placed on warning and be allowed one (1) term or payment period to meet the standard. If the student fails to do so, the VA office will be notified and the student's benefits interrupted.

Regular attendance is expected of all students. If it is necessary for a student to be absent at any time, he/she is required to notify the University in advance. If excessive absenteeism affects a student's academic progress, he/she could be placed on warning. Excessive absence from a class is cause for an instructor to drop a student from the class or to assign an 'F,' 'I,' 'WP' or 'WF' for the class.

The campus administration may require attendance on Fridays in the event a student is absent from a regularly scheduled class on Monday through Thursday. Instructors may require a student's attendance on Fridays when the student may benefit from additional instruction.

In compliance with veterans' regulations, absences from classes on legal holidays are permitted when the campus is closed. Time off on Fridays and during the winter break is counted as a period of non-attendance.

## Instructional Schedule

Training in all courses is offered Monday through Thursday. Campuses are open until classes are concluded, except on legal holidays and during holiday breaks. Class periods are 50 minutes in length. Training in all Distance Education courses is offered Monday through Sunday. For specific class times, refer to the Catalog Addendum.

## Readmission Requirements for Servicemembers

California Aeronautical University will not deny readmission to a servicemember of the uniformed services for reasons relating to that service. In addition, a student who is readmitted under this section will be readmitted with the same academic status as the student had when he/she last attended the University. An affected servicemember is any individual who is a member of, applies to be a member of, or performs, has performed, applies to perform, or has the obligation to perform, service in the uniformed services. This applies to service in the uniformed services, whether voluntary or involuntary, on active duty in the Armed Forces, including service as a member of the National Guard or Reserve, for a period of more than

30 days under a call or order to active duty of more than 30 days.
Any student whose absence from the University is necessitated by reason of service in the uniformed services is entitled to readmission if:

- The student (or an appropriate officer of the Armed Forces or official of the Department of Defense) gives advance written or verbal notice of such service to the Director of Education;
- The cumulative length of the absence and of all previous absences from the University by reason of service in the uniformed services does not exceed five years; and
- Except as otherwise provided in this section, the student submits a notification of intent to reenroll in the University.

However, no advance notice by the student is required if the giving of such notice is precluded by military necessity, such as a mission, operation, exercise, or requirement that is classified; or a pending or ongoing mission, operation, exercise, or requirement that may be compromised or otherwise adversely affected by public knowledge. In addition, any student (or an appropriate officer of the Armed Forces or official of the Department of Defense) who did not give advance notice of service to the Dean may meet the notice requirement by submitting, at the time the student seeks readmission, an attestation that the student performed service in the uniformed services that necessitated the student's absence from the University.

When determining the cumulative length of the student's absence for service, the period of service does not include any service:

- That is required, beyond five years, to complete an initial period of obligated service;
- During which the student was unable to obtain orders releasing the student from a period of service in the uniformed services before the expiration of the five-year period and the inability to obtain those orders was through no fault of the student; or
- Performed by a member of the Armed Forces (including the National Guard and Reserves) who is ordered to or retained on active duty under section 688 , 12301(a), 12301(g), 12302, 12304, or 12305 of Title 10, U.S.C., or under section 331, 332, 359, 360, 367, or 712 of Title 14, U.S.C.;
- Ordered to or retained on active duty (other than for training) under any provision of law because of a war or national emergency declared by the President or the Congress;
- Ordered to active duty (other than for training) in support of an operational mission for which personnel have been ordered to active duty under section 12304 of Title 10, U.S.C.;
- Ordered to active duty in support of a critical mission or requirement of the Armed Forces (including the National Guard or Reserve); or
- Called into Federal service as a member of the National Guard under chapter 15 of Title 10, U.S.C., or section 12406 of Title 10, U.S.C.

An affected servicemember must, upon the completion of a period of service in the uniformed services, notify the University of his/her intent to return to the University no later than three years after the completion of the period of service. However, a student who is hospitalized for or convalescing from an illness or injury incurred in or aggravated during the performance of service in the uniformed services must notify the University of his/her intent to return no later than two years after the end of the period that is necessary for recovery from such illness or injury. A student who fails to apply for readmission within the required period does not automatically forfeit eligibility for readmission, but is subject to the University's established leave of absence policy and general practices.

A student who submits an application for readmission to the University must provide documentation to establish:

- The student has not exceeded the specified service limitations; and
- The student's eligibility for readmission has not been terminated.

The University will not delay or attempt to avoid a readmission of a student under this section by demanding documentation that does not exist, or is not readily available, at the time of readmission.

A student's eligibility for readmission under this section by reason of such student's service in the uniformed services terminates upon the occurrence of any of the following events:

- A separation of such person from the Armed Forces (including the National Guard and Reserves) with a dishonorable or bad conduct discharge;
- A dismissal of such person permitted under section 1161(a) of Title 10, U.S.C.; or
- A dropping of such person from the rolls pursuant to section 1161(b) of Title 10, U.S.C.


## Reimbursement to Veterans and Eligible Persons

For information or for resolution of specific payment problems, the veteran should call or write the Veterans Administration Regional Office:

Department of Veterans Affairs
P.O. Box 8888, Muskogee, OK 74402
(888) 442-4551
www.gibill.va.gov


## Undergraduate Programs

## Program Listings

Bachelor of Science Aeronautics<br>Bachelor of Science Aeronautics - Distance Education<br>Bachelor of Science Aviation Business Administration<br>Bachelor of Science Aviation Business Administration - Distance Education<br>Associate of Science Aviation Studies<br>Professional Pilot (Certificate)

California Aeronautical University may limit programs offered based on the number of students available to enter into a program.

## Bachelor's Degree Programs

## Aeronautics

## Bachelor of Science Degree

C.I.P. Code 49.0101

160 Instructional Weeks
Department of Labor Standard Occupational Classifications (SOC) Codes: 53-2011.00 Airline Pilots, Copilots and Flight Engineers

The Bachelor of Science in Aeronautics degree is for students wishing to pursue a career in the aviation industry. This degree combines aviation courses that meet the requirements of the Federal Aviation Administration (FAA) testing standards to earn a Private Pilot Certificate, Instrument Rating, Commercial Pilot Certificate, and a Certified Flight Instructor (CFI) certificate in both single and twin aircraft, advanced aviation courses in aviation studies to further develop the student's aviation depth of knowledge and concludes with a solid core of business courses designed to provide a firm foundation into the "real" world of business. Students will be well prepared for a wide variety of entry-level aviation career opportunities.

| Number | Course Title | Clock | Credits | Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AER 100 | Introduction to Aviation Concepts | 40 | 4 | AER 410 | Safety Management Systems | 40 | 4 |
| AER 110 | Intermediate Aviation Concepts | 40 | 4 | AER 420 | Aviation Safety Analysis | 40 | 4 |
| AER 115 | Introduction to Aircraft Systems | 40 | 4 | BUS 315 | Principles of Management | 40 | 4 |
| AER 120 | Private Pilot Ground School | 40 | 4 | BUS 320 | Principles of Supervision | 40 | 4 |
| AER 121 | Private Pilot Flight | 60 | 3 | BUS 325 | Organizational Behavior | 40 | 4 |
| AER 125 | Cockpit Information Resources | 40 | 4 | BUS 410 | Human Resources Management | 40 | 4 |
| AER 200 | Crew Resource Management | 40 | 4 | Core Totals |  | 1,330 | 116 |
| AER 210 | Advanced Aviation Concepts | 40 | 4 | BUS 100 | College Success | 40 | 4 |
| AER 220 | Instrument Pilot Ground School | 40 | 4 | BUS 200 | Professional Resource Development | 40 | 4 |
| AER 221 | Instrument Pilot Flight | 60 | 3 | CIS 101 | Computer Applications | 50 | 4 |
| AER 230 | Commercial Pilot Ground School I | 40 | 4 | Other Requirement Totals |  | 130 | 12 |
| AER 231 | Commercial Pilot Flight I | 60 | 3 | COM 200 | Speech Communications | 40 | 4 |
| AER 241 | Commercial Pilot Flight II | 60 | 3 | ECN 210 | Microeconomics | 40 | 4 |
| AER 252 | Multi-Engine Flight | 30 | 2 | ECN 220 | Macroeconomics | 40 | 4 |
| AER 253 | Commercial Pilot Flight III | 40 | 2 | ENG 210 | English Composition | 40 | 4 |
| AER 260 | Certified Flight Instructor Ground School I | 40 | 4 | ENG 310 | Writing Argumentation | 40 | 4 |
| AER 261 | Certified Flight Instructor Flight I | 20 | 1 | ENG 330 | Introduction to Literature | 40 | 4 |
| AER 270 | Certified Flight Instructor Ground School II | 20 | 2 | HIS 210 | American History | 40 | 4 |
| AER 271 | Certified Flight Instructor Flight II | 20 | 1 | MTH 110 | Elementary Algebra | 40 | 4 |
| AER 300 | Advanced Aviation Weather | 40 | 4 | MTH 210 | Intermediate Algebra | 40 | 4 |
| AER 305 | High Performance \& Transport Category Aerodynamics | 40 | 4 | PSY 200 | General Psychology | 40 | 4 |
| AER 310 | NextGen Technology | 40 | 4 | PSY 210 | Group Dynamics | 40 | 4 |
| AER 315 | Aviation Law | 40 | 4 | SOC 200 | Introduction to Sociology | 40 | 4 |
| AER 320 | Flight Safety Factors | 40 | 4 | SPN 200 | Spanish I | 40 | 4 |
| AER 325 | Advanced Aircraft Systems | 40 | 4 | SPN 210 | Spanish II | 40 | 4 |
| AER 330 | Airline Operations Management | 40 | 4 | General Education Totals |  | 560 | 56 |
| AER 400 | Cockpit Resource Management | 40 | 4 | Bachelor's Degree Totals |  | 2020 | 184 |

## Aviation Business Administration

| Bachelor of Science Degree | 160 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 49.0104 | Department of Labor Standard Occupational Classifications (SOC) Codes: 49.0104 Aviation/Airway <br> Management and Operations; 53-2022.00 Airfield Operations Specialists and 11-3071.01 <br> Transportation Managers |

The Aviation Business Administration baccalaureate degree program provides students the knowledge, analytical, and interpersonal skills essential for successful careers as aviation professionals. Aside from pilots, the aviation industry also needs properly trained aviation professionals to manage airports, airlines, fixed base operators, flight schools, and aircraft manufacturing facilities. This program provides students with a business focus in aviation, as well as Aviation History, Aviation Communication Methods, Aviation Law, Aviation Management and Aviation Statistics. The aviation specific curriculum is complemented by foundational accounting, finance, general management, marketing, human resources and general education coursework. Graduates of this program will be well prepared for entry-level supervisory or managerial positions.

| Number | Course Title | Clock | Credits | Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACC 100 | Accounting Principles I | 40 | 4 | CIS 110 | Microsoft Excel | 50 | 4 |
| ACC 110 | Accounting Principles II | 40 | 4 | CIS 140 | Accounting Software | 50 | 4 |
| ACC 120 | Payroll Accounting | 40 | 4 | EXT 290 | Externship | 180 | 6 |
| ACC 200 | Financial Accounting | 40 | 4 | Core Total |  | 1260 | 110 |
| ACC 300 | Managerial Accounting | 40 | 4 | BUS 100 | College Success | 40 | 4 |
| AER 140 | Introduction to Aviation Business | 40 | 4 | BUS 200 | Professional Resource Development | 40 | 4 |
| AER 275 | Aviation Communication Methods | 40 | 4 | CIS 101 | Computer Applications | 50 | 4 |
| AER 280 | Aviation Ethical Issues | 40 | 4 | Other Req | rement Totals | 130 | 12 |
| AER 315 | Aviation Law | 40 | 4 | COM 200 | Speech Communications | 40 | 4 |
| AER 330 | Airline Operations Management | 40 | 4 | ECN 210 | Microeconomics | 40 | 4 |
| AER 340 | Airport Management | 40 | 4 | ECN 220 | Macroeconomics | 40 | 4 |
| AER 345 | Aviation Statistics | 40 | 4 | ENG 210 | English Composition | 40 | 4 |
| AER 410 | Safety Management Systems | 40 | 4 | ENG 310 | Writing Argumentation | 40 | 4 |
| BUS 250 | Principles of Marketing | 40 | 4 | ENG 330 | Introduction to Literature | 40 | 4 |
| BUS 260 | Personal Finance | 40 | 4 | HIS 210 | American History | 40 | 4 |
| BUS 315 | Principles of Management | 40 | 4 | MTH 110 | Elementary Algebra | 40 | 4 |
| BUS 325 | Organizational Behavior | 40 | 4 | MTH 210 | Intermediate Algebra | 40 | 4 |
| BUS 345 | Introduction to Finance | 40 | 4 | PSY 200 | General Psychology | 40 | 4 |
| BUS 350 | Business Information Systems | 40 | 4 | PSY 210 | Group Dynamics | 40 | 4 |
| BUS 410 | Human Resources Management | 40 | 4 | SOC 200 | Introduction to Sociology | 40 | 4 |
| BUS 440 | E-Business Concepts | 40 | 4 | SOC 310 | Research Methods | 40 | 4 |
| BUS 445 | Entrepreneurship | 40 | 4 | SPN 200 | Spanish I | 40 | 4 |
| BUS 450 | Strategic Management | 40 | 4 | SPN 210 | Spanish II | 40 | 4 |
| BUS 490 | Capstone Project | 60 | 4 | General Education Totals |  | 600 | 60 |
|  |  |  |  | Bachelor's Degree Totals |  | 1990 | 182 |

## Assoclate's Degree Programs

## Aviation Studies

Associate of Science Degree<br>C.I.P. Code 49.0102

70 Instructional Weeks
Department of Labor Standard Occupational Classifications (SOC) Codes: 53-2011.00 Airline Pilots, Copilots, and Flight Engineers and 53-2012.00 Commercial Pilots

The Associates Degree in Aviation Studies prepares students for a rewarding career in the aviation industry. Flight training is integrated into the program to prepare students to meet the requirements of the Federal Aviation Administration (FAA) testing standards to earn a Private Pilot Certificate, Instrument Rating, Commercial Pilot Certificate and Certified Flight Instructor rating in both single and twin aircraft. Students will become proficient in the areas of understanding the federal regulations, weather, aerodynamics, and various aviation topics including modern aircraft technology, Crew Resource Management (CRM) principles and Multi-Crew Cockpit orientation. Graduates can expect to compete for entry-level positions in a variety of commercial aviation businesses.

| Number | Course Title | Clock | Credits | Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AER 100 | Introduction to Aviation Concepts | 40 | 4 | AER 261 | Certified Flight Instructor Flight I | 20 | 1 |
| AER 110 | Intermediate Aviation Concepts | 40 | 4 | Core Totals |  | 700 | 55 |
| AER 115 | Introduction to Aircraft Systems | 40 | 4 | BUS 100 | College Success | 40 | 4 |
| AER 120 | Private Pilot Ground School | 40 | 4 | BUS 200 | Professional Resource Development | 40 | 4 |
| AER 121 | Private Pilot Flight | 60 | 3 | CIS 101 | Computer Applications | 50 | 4 |
| AER 125 | Cockpit Information Resources | 40 | 4 | General St | dies Totals | 130 | 12 |
| AER 200 | Crew Resource Management | 40 | 4 | COM 200 | Speech Communications | 40 | 4 |
| AER 210 | Advanced Aviation Concepts | 40 | 4 | ENG 210 | English Composition | 40 | 4 |
| AER 220 | Instrument Pilot Ground School | 40 | 4 | MTH 110 | Elementary Algebra | 40 | 4 |
| AER 221 | Instrument Pilot Flight | 60 | 3 | PSY 200 | General Psychology | 40 | 4 |
| AER 230 | Commercial Pilot Ground School I | 40 | 4 | PSY 210 | Group Dynamics | 40 | 4 |
| AER 231 | Commercial Pilot Flight I | 60 | 3 | SOC 200 | Introduction to Sociology | 40 | 4 |
| AER 241 | Commercial Pilot Flight II | 60 | 3 | SPN 200 | Spanish I | 40 | 4 |
| AER 253 | Commercial Pilot Flight III | 40 | 2 | General Education Totals |  | 280 | 28 |
| AER 260 | Certified Flight Instructor Ground School I | 40 | 4 | Associate's Degree Totals |  | 1110 | 95 |

## Professional Pilot

| Certificate | 40 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 49.0102 | Department of Labor Standard Occupational Classifications (SOC) Codes: 53-2011.00 Airline Pilots, <br> Copilots, and Flight Engineers and 53-2012.00 Commercial Pilots |

The Professional Pilot certificate is designed for students wanting to pursue a career as a pilot. Each student graduating with a Professional Pilot degree will have flying qualifications that meet the requirements of the Federal Aviation Administration (FAA) testing standards to earn a Private Pilot Certificate, Instrument Rating, Commercial Pilot Certificate, and a Certified Flight Instructor (CFI) certificate in both single and twin aircraft. After completing the program, students will be prepared for entry-level aviation career opportunities.

| Number | Course Title | Clock | Credits |
| :--- | :--- | :--- | :--- |
| AER 120 | Private Pilot Ground School | 40 | 4 |
| AER 121 | Private Pilot Flight | 60 | 4 |
| AER 220 | Instrument Pilot Ground School | 40 | 3 |
| AER 221 | Instrument Pilot Flight | 60 | 4 |
| AER 230 | Commercial Pilot Ground School I | 40 | 3 |
| AER 231 | Commercial Pilot Flight I | 60 | 4 |
| AER 241 | Commercial Pilot Flight II | 60 | 3 |
| AER 253 | Commercial Pilot Flight III | 40 | 3 |
| Certificate Totals | 400 | 2 |  |

## Undergraduate Course Descriptions

## Course Abbreviations

| Accounting (ACC) | English (ENG) |
| :--- | :--- |
| Aeronautics (AER) | Externship (EXT) |
| Business (BUS) | History (HIS) |
| Communications (COM) | Mathematics (MTH) |
| Computer Information Systems (CIS) | Sociology (SOC) |
| Dispatch (DSP) | Spanish (SPN) |
| Economics (ECN) |  |

## Course Numbering System

California Aeronautical University uses the following course numbering systems:

| 100-299 | Lower Division Courses |
| :--- | :--- |
| 300-499 | Upper Division Courses |

Higher course numbers represent increased levels of difficulty.
Courses having prerequisites and co-requisites are listed with the course description in the catalog. Not all courses are offered each term.

## ACC 100 Accounting Principles I

40 Hours, 4 Credit Hours
This course will provide students with knowledge and experience in basic accounting. Emphasis will be placed on transaction analysis, journalizing, posting, preparing trial balances and simple financial statements, and simple adjusting and closing entries for a service industry sole proprietorship.

## ACC 110 Accounting Principles II <br> 40 Hours, 4 Credit Hours

This course will provide further development of journalizing and posting activities using both general and special journals. Particular emphasis will be given to completing the accounting cycle for a merchandising business, including purchase, sale, and valuation of inventory. Additionally, knowledge of internal controls and procedures for accounting for cash will be provided.

Prerequisite: Accounting Principles I (ACC 100)

## ACC 120 Payroll Accounting

40 Hours, 4 Credit Hours
This course provides students with the theory and practice of payroll accounting and recordkeeping. Emphasis will be placed on employees' earnings records, payroll registers, government forms, employee deductions, employers' payroll taxes, wage and hour regulations, and Social Security and disability laws. Students will apply their knowledge by completing manual and computerized payrolls.

## ACC 200 Financial Accounting

40 Hours, 4 Credit Hours
This course will provide knowledge of and information related to capital transactions for partnership and corporate entities and the preparation of journal entries for those transactions, financial statements for those entities and analysis and use of information from those financial statements. It will also provide knowledge about special topics including uncollectible accounts, notes and interest, and long term assets, to include computing and journalizing transactions related to these topics.

Prerequisite: Accounting Principles II (ACC 110)

## ACC 300 Managerial Accounting

40 Hours, 4 Credit Hours
This course will provide students an introduction to terminology and procedures used to develop and use accounting information for managerial purposes. Emphasis will be placed on cost classifications and behavior, operation of job and process cost accounting systems and budgeting and decision making tools.

Prerequisite: Financial Accounting (ACC 200)

## AER 100 Introduction to Aviation Concepts

40 Hours, 4 Credit Hours
This course provides the student with a fundamental understanding of Federal Aviation Regulations (FARs) and the information contained in the Airman's Information Manual (AIM). Private Pilot privileges and limitations are addressed and flight operations to include radio communications, aeronautical charts and navigation by pilotage and deadreckoning are understood. Students are introduced to accident reporting requirements under CFR Part 830. Initial recognition of critical weather conditions, collision avoidance and wake turbulence are presented in preparation for students' first solo flight and eventual preparation for the Private Pilot examination.

## AER 110 Intermediate Aviation Concepts

40 Hours, 4 Credit Hours
This course provides students with an advanced understanding of FARs and more in-depth knowledge of the AIM. Detailed interpretation of Aviation Meteorological Reports (METARs) is studied with emphasis on weather systems and their formation and the impact on aviation operations enroute and at airport destinations. Weather forecasts are understood with appreciation of impact on fuel requirements, declaration of alternates for landing and the responsibilities for reporting delays if encountered. Aircraft systems are introduced for fundamental understanding and the necessary response to system malfunctions is reviewed and the impact on safe conduct of extended cross-country operations. Aeronautical judgment is expanded with critical ADM application during simulated in-flight emergencies and the ATC services available in the event of system malfunctions or lost conditions. This course continues to build on the experience and maturity required for an instrument rating to an existing Private certificate.

Prerequisite: Introduction to Aviation Concepts (AER 100)

## AER 115 Introduction to Aircraft Systems

40 Hours, 4 Credit Hours
This course expands upon previous Single Engine Airplane systems knowledge. Complex aircraft systems operation is addressed to include advanced systems analysis of electrical, hydraulic, flight controls and avionics operations. Introduction to turbine-powered aircraft principles is conducted with the associated impact of high altitude flight operations on human physiology and inflight aircraft performance. Composite navigation for cross-country operations and operations at unfamiliar airports is expanded. Emphasis is placed on complex aircraft operations and the impact on Aeronautical Decision Making during faster paced aviation operations. Fundamental Crew Resource Management (CRM) principles are introduced.

## AER 120 Private Pilot Ground School

40 Hours, 4 Credit Hours
This course provides the required understanding of airport markings and signs, airport lighting and traffic pattern identifications. The student is prepared to operate in the airport environment with appropriate radio communications, traffic sequencing and Air Traffic Control (ATC) instructions. Aeronautical Decision Making (ADM) is introduced with emphasis on integrating weather report analysis, Notices to Airmen (NOTAMs) and aircraft preflight considerations in conducting safe aviation operations. Flight planning is intended to prepare students for safely-designed solo flights and cross-country operations for successful completion of the Private Pilot examination.

Co-requisite: Private Pilot Flight (AER 121)

## AER $121 \quad$ Private Pilot Flight 60 Hours, 3 Credit Hours

This course provides the student with the skills necessary for preflight procedures, airport operations, takeoffs and landings, performance maneuvers, navigation and cross-country operations. Students develop proficiency in basic instrument maneuvers, stalls, spin entry, emergency procedures, night operations and pre/post-flight briefings. Aircraft performance is included with emphasis on weight and balance calculations and the effects of density altitude on takeoff and climb performance. Course completion prepares students for successful completion of the Private Pilot Certificate. This course is graded on a pass/fail basis.

Co-requisite: Private Pilot Ground School (AER 120)

## AER 125 Cockpit Information Resources 40 Hours, 4 Credit Hours

This course provides an overview of the historical evolution of cockpit design and content, to include all current cockpit information systems, i.e., TCAS, GPWS, SMIGS, TAWS, etc. The student will develop a foundation of modern in aircraft
instruments, attitude instrument flying and modern navigation tools. The course will also introduce post-instrument students to recent developments in avionics technological and navigation systems which are intended to make flying safer, navigation and more precise and provide increased links to airspace Navigational Aids (NAVAIDs). Air Traffic Control procedures, National Airspace and analysis of aircraft accidents will also be a component of this course.

## AER 140 Introduction to Aviation Business <br> 40 Hours, 4 Credit Hours

This course is designed to provide students with a comprehensive overview of business management from an aviation industry perspective, including the management of people, information and resources. Emphasis will be placed on the understanding and utilization of entrepreneurial skills as it relates to the aviation environment. Students will apply their knowledge by developing and presenting a business plan.

## AER 200 Crew Resource Management 40 Hours, 4 Credit Hours

This course introduces students to fundamental Crew Resource Management (CRM) concepts which expand upon previous Single Pilot Resource Management (SRM) principles. Emphasis is placed on directing the actions of a multicrew environment during preflight operations, coordinating responses to inflight malfunctions and operating in the critical areas of takeoff/landing to promote aviation safety. The "Chain of Events" approach is introduced to analysis of documented aircraft accidents which promotes the understanding of the critical nature of crew communication in all phases of operations.

## AER 210 Advanced Aviation Concepts <br> 40 Hours, 4 Credit Hours

This course provides students with a detailed understanding of FARs and the information contained in the AIM. Instruction is designed to promote command of FAA regulations and develop proficiency in the application of knowledge required of aviation professionals. In-depth interpretation of weather phenomenon, advanced aerodynamics and introduction to advanced-technology aircraft systems provides the basis of instruction. Students expand ADM (Aeronautical Decision-Making) with consideration of the implementation of automation in-flight and the critical impact of advanced systems' malfunctions. Instruction identifies potential hazards regarding Controlled Flight Into Terrain (CFIT), Threat Awareness Warning Systems (TAWS) and low-visibility instrument approaches. Course instruction prepares students for dynamic operational scenarios in commercial aviation.

Prerequisite: Intermediate Aviation Concepts (AER 110)

## AER 220 Instrument Pilot Ground School <br> 40 Hours, 4 Credit Hours

This course includes instruction on Aviation Physiology and the sensory perceptions relevant to instrument flying. A foundation in aircraft instruments, attitude instrument flying and navigation with reference to airspace Navigational Aids (NAVAIDs) is conducted. Air Traffic Control procedures and the National Airspace Classification system is emphasized for departure, enroute and arrival operations. The course introduces concepts of holding, instrument approaches and missed approaches as fundamental elements of Instrument Flight Rules (IFR) proficiency. IFR planning, enroute Air Route Traffic Control Center (ARTCC) procedures and Terminal Radar Service Area (TRSA) approach procedures are understood. Students complete the course prepared to add an Instrument Rating to their certificate.

Prerequisites: Private Pilot Ground School (AER 120) and Private Pilot Flight (AER 121)
Co-requisite: Instrument Pilot Flight (AER 221)

## AER 221 Instrument Pilot Flight 60 Hours, 3 Credit Hours

This course provides the student with the required flight training and experience to be eligible for the FAA Instrument Rating Practical Test. The student receives instruction on all areas detailed in the practical test standards as well as Special Emphasis Areas specified in FAA-S-8081-4E. The course develops instrument flying skills, holding patterns, DME arcs, precision instrument approaches, non-precision instrument approaches and the use of automation. ATC procedures, IFR cross-country flight planning and handling IFR emergencies are emphasized. Course completion prepares students for a successful Instrument Rating Practical Test. This course is graded on a pass/fail basis.

Prerequisites: Private Pilot Ground School (AER 120) and Private Pilot Flight (AER 121)
Co-requisite: Instrument Pilot Ground School (AER 220)


#### Abstract

AER 230 Commercial Pilot Ground School I 40 Hours, 4 Credit Hours This course provides students with the knowledge, skill and aeronautical experience necessary to meet the requirements of the FAA Commercial Pilot Certificate with an Airplane, Single-Engine, Land rating. Topics covered include complex aircraft systems and procedures, emergency and abnormal procedures, advanced airplane limitations, advanced stall/spin awareness and the introduction of advanced avionics systems and malfunctions. Complex aircraft operation is outlined with the associated physiological impact of high altitude flight, high-speed aerodynamics and flight performance of advanced-technology aircraft. Continued expansion of topics related to national airspace systems is conducted in relation to Global Positioning System (GPS) procedures and approaches. The necessary expansion of Aeronautical Decision-Making is addressed in the course. Preparation for the Commercial Pilot Certificate is conducted.


Prerequisites: Instrument Pilot Ground School (AER 220) and Instrument Pilot Flight (AER 221)
Co-requisite: Commercial Pilot Flight I (AER 231)

## AER 231 Commercial Pilot Flight I 60 Hours, 3 Credit Hours

This course provides students with the skills necessary to conduct long-range operations, under IFR conditions to unfamiliar airports with challenging procedures. Flight planning requires detailed weather system analysis, fuel requirement computations and IFR alternate provision planning. Expanded weight and balance calculations are conducted with emphasis on hazardous material handling in accordance with procedures outlined in the FARs. Introduction to single and multi-engine cross-country operations are conducted. Continued emphasis is maintained on aeronautical chart interpretation and expansion of chart knowledge to all areas within the national airspace. Course prepares students for successful completion of the Commercial Pilot Certificate Practical Test. This course is graded on a pass/fail basis.

Prerequisites: Instrument Pilot Ground School (AER 220) and Instrument Pilot Flight (AER 221) Co-requisites: Commercial Pilot Ground School I (AER230)

## AER 241 Commercial Pilot Flight II

60 Hours, 3 Credit Hours
This course emphasizes challenging inflight Aeronautical Decision Making (ADM) as it relates to complex aircraft operations and extended cross-country operations to unfamiliar airports. Students will complete flight planning with advanced weather analysis, use of composite avionics navigation and practice the full complement of instrument approaches and departure/arrival procedures during IFR operations. Emergency procedures receive concentration regarding analysis, coordinated crew response and safe conclusion to operations utilizing national airspace facilities. Aviation safety is studied in-depth with the development of mature decision making under challenging IFR conditions. This course is graded on a pass/fail basis.

Prerequisites: Commercial Pilot Ground School I (AER 230) and Commercial Pilot Flight I (AER 231)

## AER 252 Multi-Engine Flight <br> 30 Hours, 2 Credit Hours

This course prepares the student for multi-engine aircraft operations to include propulsion failures and the associated aerodynamic considerations to maintain safe aircraft control. Adverse aerodynamic flight characteristics are encountered and handled during the analysis and crew response to simulated engine malfunctions inflight. The student will build upon those skills achieved in the single-engine land (SEL) course and attain the skills, knowledge, and proficiency required for a multi-engine Commercial rating. Preparation for advanced turbine-powered aircraft operation is accomplished by applying the principles learned during this course. The course prepares students for successful completion of the Commercial Pilot Certificate. This course is graded on a pass/fail basis. Students need their "Airplane Multi-Engine Land rating with High Performance endorsement."

Prerequisites: Commercial Pilot Ground School I (AER 230); Commercial Pilot Flight III (AER 253) and Commercial Pilot Ground School II (AER 241)

## AER 253 Commercial Pilot Ground School III <br> 40 Hours, 2 Credit Hours

This course is aimed at preparing students who have been flying single engine aircraft for the knowledge and skills necessary to safely operate a multi-engine aircraft. In this course, students will continue to conduct cross-country flight planning, weather analysis, and operations within the national airspace system; they will apply aerodynamic principles and concepts, predict aircraft performance, and perform weight and balance calculations on multi-engine aircraft; and
they will be able to describe how high performance powerplants, retractable landing gear, environmental, and ice control systems operate and how to handle in-flight emergency situations. In addition, students will continue to develop their flight maturity, correctly apply FARs that are applicable to a commercial pilot rating.

Prerequisites: Commercial Pilot Ground School I (AER 230) and Commercial Pilot Flight II (AER 241)

## AER 260 Certified Flight Instructor Ground School I 40 Hours, 4 Credit Hours

This course provides the student with the flight instruction fundamentals, evaluation techniques and related skills necessary to conduct student aviation instruction. The basics of human learning theory and successful techniques to enhance efficient aviation instruction are introduced. Focus is maintained on assessing student training progression and corrective instruction techniques that result in positive, safe task completion by a prospective student.

Prerequisites: Commercial Pilot Ground School I (AER230) and Commercial Pilot Flight III (AER 253)
Co-requisite: Certified Flight Instructor Flight I (AER 261)

## AER 261 Certified Flight Instructor Flight I <br> 20 Hours, 1 Credit Hour

This course provides students with the opportunity to practice the techniques and skills developed during ground classroom instruction in the training discipline. Students learn to apply self-critique principles and instruction selfassessment post-flight to develop the skills to be an effective aviation instructor. Flight instruction emphasizes accomplishment of stall entry and recognition, unusual attitude preparation, collision avoidance and wake turbulence awareness in promoting an ultimate safe flying instruction environment. Maturity and proficiency are developed to produce a highly effective aviation instructor. This course is graded on a pass/fail basis.

Prerequisites: Commercial Pilot Ground School I (AER230) and Commercial Pilot Flight III (AER253)
Co-requisite: Certified Flight Instructor Ground School I (AER 260)

## AER 270 Certified Flight Instructor Ground School II 20 Hours, 2 Credit Hours

This course prepares students to effectively instruct prospective students in the skills and experience to safely conduct aviation operations. Emphasis is maintained on compliance with all Federal Aviation Regulations (FARs) during instruction and relaying the necessary discipline to potential students. The course develops the maturity and experience for successful completion of the Certified Flight Instructor Rating Practical Test.

Prerequisites: Certified Flight Instructor Ground School I (AER 260) and Certified Flight Instructor Flight I (AER 261) Co-requisite: Certified Flight Instructor Flight II (AER 271)

## AER 271 Certified Flight Instructor Flight II

20 Hours, 1 Credit Hour
This course prepares students to successfully complete the FAA Certified Flight Instructor Rating Practical Test to be added to an existing FAA Certificate. This course is graded on a pass/fail basis.

Prerequisites: Certified Flight Instructor Ground School I (AER260) and Certified Flight Instructor Flight I (AER261) Co-requisite: Certified Flight Instructor Ground School II (AER 270)

## AER 275 Aviation Communication Methods <br> 40 Hours, 4 Credit Hours

This course is aimed at providing an overview of the national air traffic control system with emphasis on basic air traffic control procedures; the role of centers, approach control, towers, and flight service centers; communications; navigation procedures, radar operations, facilities for a non-flyer. The course will also explore the functions and applications of existing and future technologies: Global Positioning Satellite System (GPSS), Airport Surface Detection Equipment, Mode X (ASDE-X), Automatic Dependent Surveillance Broadcast (ADS-B), Digital Data Links, Wide Area Augmentation System (WAAS) and Principles of Netcentric Communications.

## AER 280 Aviation Ethical Issues

40 Hours, 4 Credit Hours
This course will present a survey of past and present ethical issues influencing the development of ethical behavior among U.S. aerospace companies, commercial, corporate and general aviation. Students will be encouraged to develop individual ethical responses to ensure ethical behavior in the competitive aviation/aerospace environments.

## AER 300 Advanced Aviation Weather <br> 40 Hours, 4 Credit Hours

This course will cover advanced weather and forecasting with application to flight. Includes detailed applications of meteorological functions as applied to aviation. Emphasis is placed on jet streams, air masses, fronts, thunderstorms and their effects on aviation. Advanced weather observations, prediction and charting applications are also covered.

Prerequisites: Intermediate Aviation Concepts (AER 110)

## AER 305 High Performance Aerodynamics <br> 40 Hours, 4 Credit Hours

This course studies the physical principles of airplane aerodynamics. The course involves examining the factors affecting aircraft performance, stability and control, and special flight conditions often experienced by commercial pilots of fixedwing aircraft. Stall/spin awareness and recovery, and commercial aircraft design and construction issues are emphasized. The course will deal primarily with low speed aerodynamics or incompressible flow.

Prerequisites: Aircraft Systems (AER 115)

## AER 310 NextGen Technology <br> 40 Hours, 4 Credit Hours

This course is intended to provide students an updated and more focused look into current avionics and their use in the flight environment. Students will review a variety of topics to include: EWINS, ADSB, a variety of IPAD aviation applications, GPS, autopilot functions and examine the G1000 avionics system.

Prerequisites: Aircraft Systems (AER 115)

## AER 315 Aviation Law <br> 40 Hours, 4 Credit Hours

This course is designed to introduce the student to the United States legal system and the development of air law. The course will cover a broad range of topics related to aviation operations including constitutional law, administrative law, Federal Aviation Administration enforcement actions, aircraft ownership issues, products liability law, criminal law, contract law, and international law. Course activities include case reading, argument, and legal research.

## AER 320 Flight Safety <br> 40 Hours, 4 Credit Hours

Course provides detailed introduction to aviation safety and the associated components of pilot psychology, physiology of flight, and human factors. Aircraft accidents due to human factors, adverse weather, runway incursions and mechanical failures are investigated. Situational awareness, hazardous attitudes, and flight physiology as they pertain to preventing aircraft accidents are emphasized.

## AER 325 Advanced Aircraft Systems <br> 40 Hours, 4 Credit Hours

Aircraft Systems and Performance is designed to provide students with advanced aircraft systems knowledge including engine operation, limitations, and performance. Students will study theory of carbureted and turbo- charged reciprocating engines as well as turbine engine theory. Students learn advanced aerodynamics, the science of engine operation and aircraft performance in normal and abnormal situations including high altitude operations.

Prerequisites: Aircraft Systems (AER 115)

## AER 330 Airline Operations Management

40 Hours, 4 Credit Hours
This course examines the four major areas of air carrier operations, including ground, technical, flight and system operations, as well as airline economics, utilizing a management simulation tool. There is an intensive examination of regional, point-to-point and network carrier operations. Topics covered will be: Overall Strategy; Marketing; Operations Management; Human Resource Development; Finance; Asset Management; and Behavioral Elements.

## AER 340 Airport Management <br> 40 Hours, 4 Credit Hours

This course will provide the student an important understanding of all aspects of the operation and management of small, medium and large airport operations. The course will include corporate flight departments, fixed-base operations, air cargo operations, and fractional ownership programs will be discussed. Pertinent regulations including FAR parts 65, 91, 135 , 141, and 147 will be studied. Aircraft and equipment evaluations will be conducted.

Prerequisites: Principles of Management (BUS 315)

## AER 345 Aviation Statistics <br> 40 Hours, 4 Credit Hours

This course emphasizes statistical literacy and statistical thinking to enable the student to comfortably deal with the statistical reports and projects that are prevalent in the aviation field. Topics will include data collection, presenting data in tables and charts, numeral descriptive measures, basic probability, discrete probability distributions and normal distribution. Statistical literacy will be promoted throughout the course by the use and examination of many aviation and business examples and exercises.

Prerequisites: Intermediate Algebra (MTH 210)

## AER 400 Cockpit Resource Management 40 Hours, 4 Credit Hours

This course will provide an in-depth study of Crew Resource Management which involves having a thorough understanding of crew communications, teamwork, leadership, "followership," decision-making, and situational awareness. In addition, the student will learn how to properly utilize all available resources in order to conduct a safe and efficient flight.

## AER 410 Safety Management Systems 40 Hours, 4 Credit Hours

This course provides instruction and practical application of Safety Management Systems (SMS) and how SMS relates to Accident Prevention Program Management. Students receive the necessary instruction required to design, develop, implement, manage, and foster an effective organizational level SMS and accident prevention program.

## AER 420 Aviation Safety Analysis 40 Hours, 4 Credit Hours

This course will examine the various techniques and processes used to assess and predict organizational risk as it pertains to aviation operations. The role of quality assurance within a Safety Management System (SMS) will be also explored. An introduction to specific aviation safety assurance programs will be conducted and will include safety surveys; formalized observations; safety reporting; and flight data monitoring.

Prerequisites: Safety Management Systems (AER 410)

## BUS 100 College Success <br> 40 Hours, 4 Credit Hours

This course is designed to teach the value of self-assessment and personal responsibility relative to the skills to develop healthy positive relationships, solve problems, and achieve academic success. Emphasis is placed on how the human brain processes information, the development of a positive self-image and attitude, and the value of goal setting as it applies to college, work, and life success. Critical thinking, communication skills, and financial literacy are also explored and improved.

## BUS 200 Professional Resource Development

40 Hours, 4 Credit Hours
This course is designed to provide students with the tools and job search techniques necessary for obtaining employment in their chosen fields and fostering lasting career success. Emphasis will be placed on resume preparation, cover letters, follow-up letters, interviewing skills, networking, and professional attitudes.

## BUS250 Principles of Marketing

40 Hours, 4 Credit Hours
This course introduces the student to the purpose, function, process and responsibilities of marketing. Emphasis is placed on the assessment of marketing strategies and the importance of consumer behavior and relationships. Additional topics include: ethical responsibility, the impact and challenges of technology, and global marketing.

Prerequisite: Introduction to Aviation Business (AER140)

## BUS 260 Personal Finance

40 Hours, 4 Credit Hours
This course provides students with a basic understanding of personal finance so that students may properly manage their own financial affairs. This course will enable students to understand and practice the principles of money management, consumer credit, savings, investments, taxation, and consumer protection.

## BUS 315 Principles of Management

40 Hours, 4 Credit Hours
This course introduces students to management philosophies in today's changing world. It includes globalization, ethics, diversity, customer service, and innovation from a managerial perspective.

## BUS 320 Principles of Supervision

40 Hours, 4 Credit Hours
This course is designed to introduce students to the roles and responsibilities of supervisors. The course builds from a foundation of fundamental skills through a pyramid of understanding the expanded scope of responsibilities for firsttime, first-line supervisors through the chairman of the board in private, service, or public organizations.

## BUS 325 Organizational Behavior

40 Hours, 4 Credit Hours
This course examines organizational behavior as it relates to employees and management domestically and internationally. Studies of organization and behavioral theories, structures, and cultures provide the student greater understanding of business perspectives. Job satisfaction and the individual perspective of organizational cultures are explored. The course provides a comprehensive review of individual, group and organizational performance in relation to contemporary business settings.

Prerequisite: General Psychology (PSY 200)

## BUS 345 Introduction to Finance

40 Hours, 4 Credit Hours
This is an introductory course that provides students with a foundational knowledge of financial management. The course covers key language and terminology, time-value of money, financial markets and securities, financial statements, financial analysis, risk and return, valuation of stocks and bonds, capital budgeting and valuation, cost of capital and capital structure, working capital management, dividend policy and international finance. Students are required to apply the various financial tools and understand how they impact financial decision-making.

Prerequisite: Managerial Accounting (ACC 300)

## BUS 350 Business Information Systems 40 Hours, 4 Credit Hours

This course introduces the various information and communication technologies and explains how information systems are used to enhance business and solve business problems. Students will develop a strong understanding of technical components and terminology.

Prerequisite: Computer Applications (CIS 101)

## BUS 410 Human Resources Management

40 Hours, 4 Credit Hours
This course is designed to give students a working knowledge of human resources management in medium to large businesses, small entrepreneurial environments, and global industries. Students learn the fundamentals of labor studies, job descriptions, recruitment, the interview process, background investigation, testing candidates, and the hiring process. Post hiring topics include: training and developing employees, performance appraisal, coaching, motivation of employees, and safety and health. The financial aspects of human resource management are also covered in the development of pay rates, employee incentives, and benefits packages. Broader topics include strategic planning, legal obligations, ethics, fair treatment, employee rights, and the unionization process.

Prerequisite: Principles of Management (BUS315)

## BUS 440 E-Business Concepts

40 Hours, 4 Credit Hours
This course addresses current and emerging issues in business transactions utilizing a variety of electronic services. The e- commerce topics covered include: business models and concepts, infrastructure, marketing, security and encryption, retailing, supply chain, ethics, and social/political issues. This course also examines issues and topics in the functional areas of business as they relate to electronic commerce.

Prerequisite: Principles of Marketing (BUS250) and Business Information Systems (BUS350)

## BUS 445 Entrepreneurship

40 Hours, 4 Credit Hours
This course prepares the student for the entrepreneurial experience. Students will gain an understanding of the terminology, processes, and responsibilities associated with building and owning their own business. Additional topics include intellectual property rights, partnerships, franchising, and ethical considerations.

Prerequisite: Principles of Marketing (BUS250); Principles of Management (BUS315); Organization Behavior (BUS325) and Business Information Systems (BUS350)

## BUS 450 Strategic Management

40 Hours, 4 Credit Hours
In this course students learn about the challenges and opportunities facing organizations (of all sizes, cultures and locations) and the role strategic planning plays in their success. Strategic planning theories and systems are presented. In addition, students learn how to systematically develop a clear strategic plan.

Prerequisite: Aviation Ethical Issues (AER280); Principles of Marketing (BUS250); Principles of Management (BUS315); and Organization Behavior (BUS325)

## BUS 490 Capstone Project

Each potential graduate will have a culminating experience in which he/she will demonstrate the ability to apply the knowledge gained during the baccalaureate program by analyzing and recommending solutions to issues central to businesses. This will be a research project documented by a formal written report which entails utilizing information from prior coursework and research. Students will also be required to present their research project.

Prerequisite: All Core Coursework, Microeconomics (ECN210), Macroeconomics (ECN220), Research Methods (SOC310)

## Communications

## COM 200 Speech Communications

This general education course provides the student with an introduction to the theories and practice of effective communication. Emphasis is placed on how to appropriately select a topic, research, organize, outline, and effectively write a variety of speeches.

Prerequisite: English Composition (ENG210)

## Computer Information Systems

## CIS 101 Computer Applications

50 Hours, 4 Credit Hours
This course is designed to integrate computer concepts and applications into practical combinations of concepts and skills in the context of a job. With this approach, students learn how to work in the real world where they will solve problems using computer concepts and skills related to the Internet, Microsoft Office applications, collaboration, social media, and cloud computing.

## CIS 110 Microsoft Excel <br> 50 Hours, 4 Credit Hours

This course is designed to provide students with the hands-on experience and skills necessary to perform complex tasks using Microsoft Excel. Students will learn to perform basic and advanced functions by creating, editing and presenting worksheets. Emphasis will be placed on formulas, functions, lists and charts, and performing analysis of data.

## CIS 140 Accounting Software <br> 50 Hours, 4 Credit Hours

This course is designed to provide a realistic approach to automated accounting principles using the computer. Emphasis is placed on general ledger, accounts payable and receivable, payroll, depreciation, inventory, and financial statements.

Prerequisite: Accounting Principles I (ACC 100)

## Economics

## ECN 210 Microeconomics

This general education course provides an introduction to microeconomics, the branch of economics which deals with the market behavior of individuals and firms. The main goal of this course is to provide the student with the ability to apply the basic concepts of economics to real life situations. Topics include resource allocation, monopolies and the role of government in regulating and supplementing the price system.

## ECN 220 Macroeconomics

40 Hours, 4 Credit Hours
This general education course is designed to introduce the analytical framework used by economists to examine macroeconomic issues. Emphasis is placed on the market system, inflation, economic growth, economic fluctuations, fiscal policy, monetary policy and international trade. This course will provide a solid foundation from which students can thoughtfully and intelligently examine issues affecting economies throughout the world.

## ENG 210 English Composition 40 Hours, 4 Credit Hours

This general education course equips the student to understand, create, and develop English essays. Students will connect and combine paragraphs into cohesive, coherent, and developed essays. In addition, students will develop vital research skills that can be used both in college and the workplace.

## ENG 310 Writing Argumentation

40 Hours, 4 Credit Hours
This general education course is designed to strengthen the student's understanding of argumentation and the expression of reasoning in written media. This course emphasizes reading arguments, writing arguments, understanding visual arguments, understanding and avoiding logical fallacies and creating argumentative research projects.

Prerequisite: English Composition (ENG 210)

## ENG 330 Introduction to Literature

40 Hours, 4 Credit Hours
This general educational course presents the elements and examples of three genres of literature: fiction, poetry, and drama. Students will learn the origins of literature and the purposes of the study of literature. Students will associate the study of literature and thinking skills, such as critical reading. Students will utilize thinking skills to research and apply literary criticism, to analyze and critique various literary works, in the context of discussing and writing about literature.

Prerequisite: English Composition (ENG 210)

## Externship

## EXT 290 Externship

Students will extern in a professional environment related to their field of study in order to gain on-the-job experience. Attendance and participation for externship is facilitated and assessed through classwork as well as the on-site externship experience. This course is graded on a pass/fail basis.

Prerequisite: Successful completion of all core courses in the student's program of study.

## History

## HIS 210 American History

This general educational course is designed to provide students with a survey of American history with emphasis on United States social, economic and institutional developments from 1865 to the present. Areas of study consist of Reconstruction, the Gilded Age, Progressivism, World Wars, the New Deal, the Cold War, civil rights, gender, social class, and 21st century issues. This course also includes factual understanding of these historical periods through the use of primary sources and historic documents.

## Mathematics

## MTH 110 Elementary Algebra

40 Hours, 4 Credit Hours

This general education course provides students with the key concepts of college algebra. Students will be introduced to the fundamental concepts of algebra, solving and graphing equations and inequalities, and solving systems of linear equations in two variables.

## MTH 210 Intermediate Algebra

40 Hours, 4 Credit Hours
This general education course provides an overview of intermediate algebra topics. Topics include rational expressions and equations, functions and graphs, systems of equations, radical expressions, and quadratic equations. This course will emphasize a problem-solving approach for problem analysis and solution.

Prerequisite: Elementary Algebra (MTH 110)

## Psychology

## PSY 200 General Psychology

This general education course presents principles and concepts of psychology, the science concerned with understanding and explaining mental processes and behavior. Topics include human development, learning, thinking, motivation, sensation, and perception.

## PSY 210 Group Dynamics

40 Hours, 4 Credit Hours
This general education course presents the study of current theories and techniques relative to small group interaction. Included are analyses of background factors, external forces, dynamic interplay and group results. Additionally, the decision making processes, conflict management theories and group process evaluations are explored.

## SOC 200 Introduction to Sociology

40 Hours, 4 Credit Hours
This general education course is designed to provide students with an introduction to the discipline of Sociology including research methods, data analysis and theories developed. The impact of various diversity models, poverty, power and politics on societies, world economies and the environment will be studied. Special emphasis will be placed on critical thinking and ethical considerations.

## SOC 310 Research Methods

40 Hours, 4 Credit Hours
This general education course offers a step-by-step, systematic approach to conducting research. Emphasis is on using critical thinking, efficient and appropriate research techniques and the Internet to produce a factual, relevant in-depth white paper. Students will develop and evaluate data collection methods.

Prerequisite: English Composition (ENG 210)

## Spanish

## SPN 200 Spanish I

40 Hours, 4 Credit Hours
This general education course provides an introduction to the Spanish language and cultures which use Spanish as the primary language. The main focus is on the basics of the Spanish language. Vocabulary, grammar, and sentence structure are studied. This course also prepares the student for a smooth transition to more advanced Spanish language learning.

## SPN 210 Spanish II

This general education course gives the student experience with more advanced Spanish. Extensive practice writing using advanced Spanish terms and phrases are provided. The primary focus is on advanced vocabulary, grammar, and complex sentence structure. This course also prepares the student for using Spanish on a regular basis in the business world.

Prerequisite: Spanish I (SPN 200)


# Master's Degree Programs - Admissions 

## Pre-Enrollment Advising

Helping students prepare for their education begins with an interview. During this initial interview, students' interests and goals are discussed. These goals are then matched to our programs and available career opportunities. We want each student to choose an educational plan that gives him/her every opportunity to succeed. The pre-enrollment interview with the Admissions Department is required for incoming applicants. This ensures applicants have the opportunity for personal advising regarding potential success in their field of study. Applicants must be beyond the compulsory age of school attendance. Before an applicant is accepted into a program of study, he/she must meet the general admission requirements and the program-specific requirements.

## General Admissions Requirements

Master's degree candidates must hold a bachelor's degree from an institution accredited by an agency recognized by the U.S. Department of Education. For internationally-based institutions, candidates must hold a bachelor's degree from an institution that is either accredited by agencies recognized by the US Department of Education or recognized by the respective government as institution of higher education. Foreign transcripts must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate equivalency. There is no particular previous course of study required to apply. However, a bachelor's degree in business, finance, or administration will provide the strongest foundation for acceptance. Each candidate must demonstrate through previous study, educational performance, and/or work experience the ability to master analytical and quantitative concepts and apply critical analysis in the decision making process.

Students that are enrolling into distance education courses must complete the Online Readiness Assessment prior to signing the enrollment agreement to ensure they have the aptitude to succeed in a distance education learning environment.

## Application for Admission

All applicants must complete the Application for Admission, provide two letters of reference and submit a one-page entrance essay. Specific guidelines and expectations related to the reference letters and essay can be obtained from an Admissions Associate. Once submitted, the Admissions Review Committee assesses applicant information, required documents, English language proficiency test scores (if applicable) and other relevant data and approves or denies admission to the University. Acceptance is based on personal goals, previous experience, individual needs, academic assessments, and any associated program requirements.

Upon receipt of an application for admission, students will be scheduled to meet with a Financial Services Coordinator to discuss tuition and fees. All students will be charged tuition, an application fee and a Student Tuition Recovery Fund fee. Students enrolled in programs that contain Flight labs will be assessed flight lab costs, Written \& Flight Exams fees based on the schedule in the Catalog Addendum. Each applicant will be presented with a financial package that may include financial aid (for those who qualify), cash payments, and/or scholarships to cover all tuition and fees.

## Program-Specific Requirements

The University has additional admissions requirements for the following programs:

## Master of Aviation Science

There is no particular previous course of study required to apply. The primary focus of the Master of Aviation Science degree is the professional who currently has experience within the aviation industry who wishes to receive a broader exposure to the aviation industry in order to move into managerial and leadership positions. The program is structured to also enable professionals from outside the aviation industry to become knowledgeable and competent in the aviation industry as well.

## Master of Business Administration

There is no particular previous course of study required to apply. However, a bachelor's degree in business, finance, or administration will provide the strongest foundation for acceptance.

## Graduation Requirements

All students are required to achieve a " B " (3.0) cumulative grade point average or above and complete all coursework in no more than $150 \%$ of normal program length. Each master's degree program includes a Capstone course. No thesis is required.

## Credit for Previous Training

California Aeronautical University does not allow credit for prior experiential learning; however, because the University provides employment training, it honors the students' previous work history and/or college experience by offering opportunities to challenge courses required for graduation in a program of study.

For graduate programs, the total number of transfer credits accepted cannot exceed 20 percent of the program's credits.

## Test Out

Graduate students are not eligible to receive test-out credit.

## Transfer of Credit

California Aeronautical University may accept coursework only from at institutions that are either accredited by agencies recognized by the U.S. Department of Education or recognized by the respective government as institutions of higher education, for internationally-based institutions. Foreign transcripts must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate equivalency. Credit hours accepted as transfers are not eligible for financial aid. For proper evaluation, students must provide supporting documents including college catalog, course description and/or course outline as required. Credit hours transferred may be credited toward graduation if the following criteria are met:

- The course is similar in content, objectives and credit hours.
- The course can be applied to graduation requirements.
- The letter grade for the course is " $B$ " or higher.
- An official college transcript is received.
- The credits have been earned within the last 7 years unless otherwise approved by the Director of Education.

Credits accepted for transfer will be indicated by a grade of 'TR' on the students' transcript.

## Previous Credits Taken in Residence

California Aeronautical University will evaluate credits earned in a previous enrollment at any main or branch campus under common ownership with the University and will determine accepting credits if the following criteria are met:

- The course is similar in content and objectives.
- The course can be applied to graduation requirements.
- Length of time since last enrollment.

Credits accepted from a previous enrollment in residence may exceed 20 percent for graduate programs.

## Transferability of Credits and Credentials to Other Institutions

Although California Aeronautical University is accredited by an agency approved by the U.S. Department of Education, the acceptance of credit by other institutions is unlikely and cannot be guaranteed unless a specific articulation agreement is made between the institutions.

## NOTICE CONCERNING TRANSFERABILITY OF CREDITS AND CREDENTIALS EARNED AT OUR INSTITUTION

The transferability of credits you earn at California Aeronautical University is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree, diploma or certificate you earned in your educational program is also at the complete discretion of the institution to which you may seek to transfer. If the credits, degree, diploma or certificate that you earn at this institution are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason, you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending California Aeronautical University to determine if your credits, degree, diploma or certificate will transfer.

## Graduation Requirements

To be eligible for graduation, a student must complete each of his/her courses with a passing grade. Further, he/she must have earned at least a cumulative grade point average of 3.0 for the graduate program and have satisfactorily taken care of all obligations to the University.

To receive a graduate degree, a student must:

- Receive a passing grade for all required coursework.
- Achieve a minimum of a " $C$ " for each course taken and a " $B$ " (3.0) cumulative grade point average or above.
- Complete all coursework in no more than $150 \%$ of normal program length.

For students enrolling in the Master of Aviation Science program, the diploma for this program will read as: Master of Aviation Science. For the diploma for this program will read as: Master of Business Administration.

## Academic Honors and Graduation Honors

The Dean's List is compiled at the end of each term to honor undergraduate students who have completed 8 or more letter-graded credits during the term with a GPA of 3.5 or higher. High Honors is given to those students who have completed 8 or more letter-graded credits during the term with a GPA of 4.00.

Students who graduate with a cumulative grade point average (CGPA) of 3.5 or higher will be recognized at the graduation ceremony with one of the following honors:

High Honors - CGPA of 4.0
Honors - CGPA of 3.5-3.99

## Regulations

There are not specific regulations that apply only to graduate studies. Graduate students are required to abide by the regulations within this catalog.

# Graduate Programs 

## Program Listing

## Master of Aviation Science <br> Master of Business Administration <br> Master of Business Administration - Distance Education

California Aeronautical University may limit offering the master's degree programs based on the number of students available to enter into a program

## Master of Aviation Science

| Master's Degree |
| :--- |
| C.I.P. Code 49.0104 |

70 Instructional Weeks<br>Department of Labor Standard Occupational Classifications (SOC) Codes: 11-3071.01 Transportation Managers, 11-3071.03 Logistics Managers

The Master of Aviation Science (MAS) degree is designed to offer students from a variety of professional backgrounds and experiences the ability to enter into managerial, administrative, and other professional specialties within the aviation industry. Students will complete technical aviation coursework that will include intensive analysis of airway transportation systems, airport operations, aerospace communication systems, aerospace logistics, aircraft simulation, advanced crew resource management procedures, aerospace systems safety, and advanced security and safety program management. Students of the MAS degree will apply the knowledge and skills learned throughout the program by completing a required Capstone Project. Graduates may qualify for entry-level positions in transportation, logistics and airport/transportation safety. Graduates with in-field experience may assume greater responsibility beyond an entry-level position within the aviation industry. With a master's degree, graduates could pursue future advancement in aviation-related positions.

| Number | Course Title | Clock | Credits |
| :--- | :--- | :--- | :--- | :--- |
| MAS 500 | Human Factors and Psychology in Aviation | 40 | 4 |
| MAS 510 | Safety Program Management Systems | 40 | 4 |
| MAS 515 | The Airway Transportation System | 40 | 4 |
| MAS 520 | Modern Aviation Communication System | 40 | 4 |
| MAS 525 | Simulations Systems | 40 | 4 |
| MAS 530 | Technological Development in Aviation | 40 | 4 |
| MAS 535 | Contemporary Issues and Trends in Aviation | 40 | 4 |
| MAS 540 | Airport Operations and Management | 40 | 4 |
| MAS 545 | Aviation Security | 40 | 4 |
| MAS 550 | Airline Operations and Management | 40 | 4 |
| MAS 555 | Logistics Management | 40 | 4 |
| MAS 560 | Human Resources Management | 40 | 4 |
| MAS 565 | Management Information Systems | 4 |  |
| MAS 590 | MAS Capstone Project | 40 | 4 |
| Master's Degree Totals | 40 | 4 |  |

## Master of Business Administration

| Master's Degree | 70 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 52.0201 | Department of Labor Standard Occupational Classifications (SOC) Codes: 11-1021.00 General and <br> Operations Managers; 11-2022.00 Sales Managers; 11-3011.00 Administrative Services Managers; 11- <br> 9199.07 Security Managers; 11-9199.08 Loss Prevention Managers |

The Master of Business Administration (MBA) degree program provides students with the knowledge, analytical, and interpersonal skills essential for assuming management positions in business, government, and non-profit entities that are global in scope. Students learn to achieve and maintain competitive advantage for their organizations through effective leadership and innovation in operations management, marketing, and human resources management, among other functional areas. The MBA program emphasizes 21stcentury business environment opportunities and challenges, as well as the critical importance of effective leadership to achieve organizational objectives. Among the distinguishing features of the program is the capstone project: Throughout the program students design a strategy and strategy implementation plan for the leaders of an organization that is selected at the start of their MBA program. Graduates may qualify for entry-level positions in operations, sales, business, security and loss preventions. Graduates with experience in these fields may qualify for entry-level management positions in these fields.

| Number | Course Title | Clock | Credits |
| :--- | :--- | :--- | :--- |
| MBA 500 | Organizational Behavior | 40 | 4 |
| MBA 510 | Managerial Accounting | 40 | 4 |
| MBA 515 | Business Law | 40 | 4 |
| MBA 520 | Ethical and Regulatory Environments | 40 | 4 |
| MBA 530 | Effective Leadership Skills | 40 | 4 |
| MBA 540 | Quantitative Methods | 40 | 4 |
| MBA 545 | Marketing Management | 40 | 4 |
| MBA 550 | Managerial Economics | 40 | 4 |
| MBA 555 | Operations and Management Systems | 40 | 4 |
| MBA 560 | Corporate Finance | 40 | 4 |
| MBA 565 | International Markets | 40 | 4 |
| MBA 570 | Human Resources Management | 40 | 4 |
| MBA 575 | Management Information Systems | 40 | 4 |
| MBA 590 | MBA Capstone Project | 40 | 4 |
| Master's Degree Totals | 40 | 4 |  |

# Graduate Course Descriptions 

## Graduate Course Abbreviations

Master of Aviation Science (MAS)<br>Master of Business Administration (MBA)

## Course Numbering System

California Aeronautical University uses the following course numbering systems:

500-599 Graduate Level Courses

Graduate standing is required for registration in 500 level courses.
Courses having prerequisites and co-requisites are listed with the course description in the catalog.
Not all courses are offered each term.

# Master of Aviation Science 

## MAS 500 Human Factors and Psychology in Aviation 40 Hours, 4 Credit Hours

This course presents an overview of the importance of the human role in all aspects of the aviation and aerospace industries. It emphasizes the issues, problems, and solutions of unsafe acts, attitudes, errors, and deliberate actions attributed to human behavior and the roles supervisors and management personnel play in these actions. The course studies human limitations in the light of human engineering, human reliability, stress, medical standards, drug abuse, and human physiology. The course examines human behavior as it relates to the aviator's adaptation to the flight environment as well as the entire aviation/ aerospace industry's role in meeting the aviator's unique needs.

## MAS 510 Safety Program Management Systems 40 Hours, 4 Credit Hours

This course provides instruction and practical application of Safety Management Systems (SMS) and how SMS relates to Accident Prevention Program Management. Students receive the necessary instruction required to design, develop, implement, manage, and foster an effective organizational level SMS and accident prevention program. Course topics include theory and application of SMS program elements.

## MAS 515 The Airway Transportation System <br> 40 Hours, 4 Credit Hours

This course studies modern airports, including their roles, functions and status in the national air transport system; sponsorship and management alternatives; management of airport development, operations and business matters, and current discussions emerging public airport issues. The course also addresses requirements, responsibilities and methods of major U.S. and international airports. Students will study both FAA and ICAO standards regarding air-and landoperations, operational safety, maintenance and construction, security and emergency preparedness.

## MAS 520 Modern Aviation Communications System <br> 40 Hours, 4 Credit Hours

This course provides a comprehensive overview and in-depth study of airborne electronics communications and navigation systems to include their design and operation.

## MAS 525 Simulation Systems

40 Hours, 4 Credit Hours
This course presents a comprehensive examination of simulation in modern aviation/aerospace that includes history, state-of-the-art, and current research and development. Discussion focuses on the extent and impact of simulator applications throughout the industry and the effects on training costs and safety. Topics include the flight crew being checked out, updated, evaluated, or retrained in aircraft and systems simulators to the simulation models used in management, flight operations, scheduling, or air traffic control.

## MAS 530 Technological Development in Aviation

40 Hours, 4 Credit Hours
This class provides students with an in-depth understanding of how aviation technology has evolved, from the earliest balloon flights to the invention of the airplane, to today's sophisticated jet aircraft and their equally sophisticated flight systems and the developments of space flight and travel.

## MAS 535 Contemporary Issues and Trends in Aviation 40 Hours, 4 Credit Hours

This course examines current research, current aviation literature reviews, students will learn and discuss the components, participants, activities, characteristics, scope and economic significance of the general aviation, corporate, and air carrier industry and its major segments. The course will evaluate the effects of regulation, pilot and mechanic shortages, competition, marketing, manufacturing and environmental control.

## MAS 540 Airport Operations and Management

40 Hours, 4 Credit Hours
This course is a study of the scope and function of a major air carrier's organizational structure and the specific relationships of the operations department with those of marketing, maintenance, and safety are discussed. A study of corporate issues including the industry in general, market structure, certification, FAR Part 121 regulations, economic issues, mergers, corporate culture, and international topics will be included. From an operational perspective, topics include flight operations employment policies, domiciles, operating specifications, types of services provided, training, passenger considerations, decision making, communications, and pertinent FARs.

## MAS 545 Aviation Security

40 Hours, 4 Credit Hours
This course is designed to improve the student's understanding of the aviation security structure and study key management principles and best practices used by industry experts. During this course, students will identify current security risks, learn how to manage security risks and incidents, and analyze various emergency planning response options. Increase your understanding of the legal framework in which aviation security operates, identify key practices for securing civil aviation and understand how to implement them in different regimes. Learning how aviation security is integrated within the aviation industry, and evaluate how business decisions are being affected by threats and risks will also be addressed. Students will be exposed to how to balance security with cost effectiveness, and develop effective communication techniques to deal with airlines, authorities, and other entities.

## MAS 550 Airline Operations and Management

40 Hours, 4 Credit Hours
This course examines the four major areas of air carrier operations, including ground, technical, flight and system operations, as well as airline economics, utilizing a management simulation tool. There is an intensive examination of regional, point-to-point and network carrier operations

## MAS 555 Logistics Management <br> 40 Hours, 4 Credit Hours

This course studies transportation and logistics management as a discipline concerned with efficient materials flow through the global industrial and economic system. The course emphasizes managerial aspects of air transportation and logistics systems and serves as specialized education for those MAS students who desire careers in transportation or logistics.

## MAS 560 Human Resources Management

40 Hours, 4 Credit Hours
This course allows students to gain a more thorough understanding of important managerial considerations related to employee management, including selection, retention, workforce planning, as well as ethical and legal considerations in hiring, performance management and progressive discipline.

## MAS 565 Management Information Systems

40 Hours, 4 Credit Hours
This course examines managerial and strategic functions of management information systems to support an organization's mission and strategic plan. Major points of emphasis will be information reporting, analysis of management information and strategic decision making critical to the ever-changing aviation industry.

## MAS 590 MAS Capstone Project

60 Hours, 4 Credit Hours
The Master of Science Capstone Course is a culminating effort of the student's entire learning experience in the MSA degree. It is a written document on an aviation/aerospace topic that exposes the student to the technical aspects of writing. This course is included in the MSA curriculum to provide the student with the opportunity to research a project of special interest, but not to the level of a thesis. This is a required course for those students who choose not to write a thesis. Students will work with designated faculty to formulate, develop, and complete the aviation/aerospace project. The completion of the Capstone Course is designed to document significant evidence that all Program Learning Outcomes have been met, and provides the student evidence of experience to show to current and prospective employers.

Prerequisites or Co-requisites: All required MAS program courses.

# Master of Business Administration 

## MBA 500 Organizational Behavior

40 Hours, 4 Credit Hours

This course examines the roles of leaders, and their influence on culture and performance within an organization. Topics include the establishment of common values, employee motivation, group and team dynamics, conflict resolution, managing change and communication within an organization.

## MBA 510 Managerial Accounting

40 Hours, 4 Credit Hours
This course provides students with the tools necessary to apply accounting concepts to plan, control and evaluate business activities. Topics addressed include analysis and interpretation of financial data, developing and evaluating financial data and conducting cost-benefit analyses.

Prerequisite: Undergraduate Accounting course

## MBA 515 Business Law

40 Hours, 4 Credit Hours
This course provides the student with a foundational knowledge of the legal issues that both start-up and established business enterprises face. With this knowledge, the student will more correctly assess an organization's need for competent legal advice from an experienced professional in matters of contracts, corporations, employment, insurance, intellectual property, international trade, leases, limited liability organizations, partnerships, and homeland security concerns. The purpose of this course is to expose the student to a select group of legal issues faced by the typical business in today's business environment. These issues include the following: the American legal system, business organizations, contracts, employment law, intellectual property law, and international law.

## MBA 520 Ethical and Regulatory Environments 40 Hours, 4 Credit Hours

This course is a study of ethical decision-making in a business and the regulatory context. Emphasis is placed on theory and practice in the identification, evaluation and achievement of ethical standards for interacting with co-workers, management of employees, and development and implementation of business strategy. The impact of the external regulatory environment on ethical-decision making is also considered.

## MBA 530 Effective Leadership Skills

40 Hours, 4 Credit Hours
This course emphasizes the development of effective leadership skills, focusing on personal development and interpersonal skills. Students will examine the role of managers and leaders in establishing individual responsibility, aligning values, building consensus and meeting objectives. Students will evaluate their personal leadership style as well as that of a current or former employer.

## MBA 540 Quantitative Methods

40 Hours, 4 Credit Hours
This course examines quantitative techniques that help transform data into information that can be used to make informed business predictions and decisions. Emphasis is placed on how to set up models, and how to interpret and apply their results.

## MBA 545 Marketing Management

40 Hours, 4 Credit Hours
This course explores how companies make price and promotion decisions. Students will examine marketing opportunities including pricing strategies, customer communications, identifying advertising and promotion opportunities, market segmentation, competitive analysis, and pricing issues. Students will work in teams to develop a marketing plan for a selected business.

## MBA 550 Managerial Economics

40 Hours, 4 Credit Hours
This course applies economic theory to solve business problems related to costing, pricing, revenue prediction, budgeting, investment and consumer behavior. Students will learn to use economic information to make sound business decisions.

Prerequisite: Undergraduate Economics course

## MBA 555 Operations and Management Systems

40 Hours, 4 Credit Hours
This course examines management strategies for strategic decision making, inventory and production control, forecasting and quality control as well as the design of effective planning, scheduling and resource control systems.

## MBA 560 Corporate Finance

40 Hours, 4 Credit Hours
This course introduces students to concepts important to the financial success of a corporation. Students will examine the key financial concepts including sources of investment capital, corporate investment strategies, dividend policy, short and long- term planning and risk management.

Prerequisite: Managerial Accounting (MBA 510) and Managerial Economics (MBA 550)

## MBA 565 International Markets

40 Hours, 4 Credit Hours
This course examines a variety of legal, political, cultural, economic, financial and environmental issues that must be considered when developing an international marketing strategy. Students will use this knowledge to develop a plan to market a selected good or service internationally.

Prerequisite: Marketing Management (MBA 545)

## MBA 570 Human Resources Management

40 Hours, 4 Credit Hours
This course allows students to gain a more thorough understanding of important managerial considerations related to employee management, including selection, retention, workforce planning, as well as ethical and legal considerations in hiring, performance management and progressive discipline.

## MBA 575 Management Information Systems

40 Hours, 4 Credit Hours
This course examines managerial and strategic functions of management information systems to support an organization's mission and strategic plan. Major points of emphasis will be information reporting, analysis of management information and strategic decision making.

## MBA 590 MBA Capstone Project

60 Hours, 4 Credit Hours
Students will complete an independent research project approved by the instructor. Students will identify a business management challenge within an organization, research similar scenarios and solutions and develop a detailed solution proposal. Students will be required to provide weekly status reports and to prepare a final presentation to accompany the written project.

Prerequisites or Co-requisites: All required MBA program courses.

39,000-square-foot flight operations center includes classrooms, flight planning rooms, dispatch center and simulator rooms

32,000-square-foot hangar with 32 shaded hangar ports

On-campus
student housing


CALIFORNIA AERONAUTICAL UNIVERSITY

## Addendum to 2018 Catalog

February 7, 2018 - December 31, 2018

Addendum Effective October 15, 2018

This page intentionally left blank

5777 Olivas Park Drive, Suite A
Ventura, CA 93003
(805) 339-6370

## Name

Dean Johnston
Matthew Johnston
Scott DeBoer
Andrea Georges
Lynn Duenas
Alisha Eckberg
Amy Gaglio
Tamu Smith-Kohls
Monica Raymond
Heriberto Rubalcava
Gabriela Luquin
Veronica Huizar
Susana Guerrero
Stacy Smith
Scott DeBoer
Rachel Kelly
Gabriella Asamsama-Acuna
Jose Huitron
Steven Zabzdyr
Robert Williams
JoAnn Rhodes

## Position

Chief Executive Officer
President
Chief Operations Officer
Chief Compliance and Corporate Operations Officer
Chief Talent Officer
Accounting Manager
Accounting Assistant
Chief Recruitment Officer
Director of Marketing
Graphic Designer
Director of Financial Services
Financial Services Manager
Financial Services Administrator
Loan Resource Manager
Chief Academic Officer
Librarian
Director of Records Management
Director of Career Services
Chief Information Officer
Network Administrator
Executive Assistant

## California Aeronautical University

1450 Boughton Drive
Bakersfield, CA 93308
(661) 615-5915

## University Staff \& Departments:

| Name | Position |
| :---: | :---: |
| Campus President |  |
| Matthew Johnston | Campus President/On-Site Administrator |
| Education |  |
| Dr. Michael Berry | Director of Education <br> Program Lead-MBA <br> Aviation Business Administration |
| Joseph Brickman | Academic Dean |
| Kevin Lake | Registrar |
| Chloe Joseph | Learning Resource Center Assistant |
| Admissions |  |
| Adia Smith | Director of Admissions |
| Patricia Schmidt | Admissions Associate |
| Susana Rodriguez | Admissions Outreach Associate |
| Lauren Willis | Admissions Associate |
| Maksim Ovsovich | Aviation Outreach Coordinator |
| Nolanna Anthony | Admissions Support Coordinator |
| Financial Services |  |
| Kennan Low | Financial Services Manager |
| Elizabeth Fuentes | Financial Services Coordinator |
| Graduate Services |  |
| Raschel Grant | Director of Graduate Services |
| Flight |  |
| Dennis Magdaleno | Chief Instructor Pilot |
| Stephen Asche | Director of Base Operations |
| Angela Venable | Operation Base Manager |
| Joseph Liddicote | Flight Centers Director |
| Judith Delgado | Flight Operation Coordinator |
| Aircraft Maintenance |  |
| Jimmy Garcia | Director of Aircraft Maintenance |
| Gabriel Ramirez | Assistant Director of Aircraft Maintenance |
| Robert Arneson | Aircraft Mechanic |
| Kyle Zachary | Aircraft Maintenance |
| Student Housing |  |
| Leonard Edmond | Director of Student Life |
| Stacey Smith | Campus Safety Student Officer Supervisor |
| David Alvarez | Student Life Coordinator |
| Open | Campus Safety Student Officer |
| Dining Services |  |
| Kurteesa Thomas | Executive Chef |
| Marylyn Borgen | Sous Chef |
| Kaitlyn Fore | Chef |
| Albert Pilar | Chef |
| Cassidy Borgen | Kitchen Assistant |
| Facilities |  |
| Marcus Fuentes | Director of Facilities |
| Johnny Alvarez | Facilities Technician |
| Fernando Martinez | Facilities Technician |
| Jorge Vazquez | Janitor |
| Open | Janitor |

## California Aeronautical University

1450 Boughton Drive<br>Bakersfield, CA 93308<br>(661) 615-5915

## Faculty:

| Name | Department | Credentials |
| :--- | :--- | :--- |
| Rodrigo Alvarez | General Education | MA Spanish, California State University Bakersfield, Bakersfield, CA; <br> BA Spanish, California State University Bakersfield, Bakersfield, CA |
| Katrina Berg | Graduate Level | MBA, University of California, Riverside, Riverside, CA; BA Business <br> Administration and Economics, King College, Bristol, TN |
| Aeronautics | DBA, Argosy University, Orange, CA; Master of Business <br> Administration in Aviation, Embry-Riddle Aeronautical University, <br> Dredar <br> Business <br> General Studies <br> Graduate Level | Rapidsa Beach, FL; BA History Political Science Coe College, Cedar |
| Desmond Carnegie | Aeronautics | BS Professional Aeronautics, Embry-Riddle Aeronautical University, <br> Daytona Beach, FL; Certificated Flight Instructor, Air Transport Pilot, <br> Commercial Single-Engine Land, Airframe \& Powerplant Certificate; <br> Advanced Ground Instructor, Instrument Ground Instructor |
| Jason Day | Aeronautics | MBA in Aviation, Embry-Riddle Aeronautical University, Daytona <br> Beach, FL; BS Professional Aeronautics, Embry-Riddle Aeronautical <br> University, Daytona Beach, FL |
| Leonardo Delgadillo | General Studies | MS Information Technology-Project Management, Purdue Global <br> Graduate Level |
| University, Chicago, IL; BS Management-Business Administration, |  |  |
| Purdue Global University, Fort Lauderdale, FL |  |  |

## California Aeronautical University

| 1450 Boughton Drive Bakersfield, CA 93308 (661) 615-5915 |  |  |
| :---: | :---: | :---: |
| Faculty (continued): |  |  |
| Name | Department | Credentials |
| Adam Stoughton | Aeronautics | MS Instruction Design and Human Performance Technology, Franklin University, Columbus, OH; BS Aviation Administration, Eastern Kentucky University, Richmond KY; Airline Transport Pilot, Certified Flight Instructor |
| Peter Van Dyke | Aeronautics | BA Government, University of Arizona, Tucson, AZ; Certificated Flight Instructor, Certificated Flight Instructor - Instrument, Multi-Engine Instrument, Air Transport Pilot |
| Michael Woodward | Aeronautics | AA General Education, Pierce College, Woodland Hills, CA |

## Flight Instructors:

| Name | Flight Department | Credentials |
| :---: | :---: | :---: |
| Dennis Magdaleno | Chief Instructor Pilot | AS Liberal Arts, Ventura College, Ventura, CA FAA Certificated Commercial Pilot, Single and Multi-Engine Land Instrument - Airplane; FAA Certificated Flight Instructor, Single and MultiEngine Land, Instrument - Airplane |
| Jason Day | Assistant Chief Instructor Pilot | MBA in Aviation, Embry-Riddle Aeronautical University, Daytona Beach, FL; BS Professional Aeronautics, Embry-Riddle Aeronautical University, Daytona Beach, FL <br> FAA Certificated Ground Instructor Advanced, Instrument; FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine Airplane |
| Peter Van Dyke | Chief Ground Instructor | BA Government, University of Arizona, Tucson, AZ; <br> FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument - Airplane; FAA Certificated Flight Instructor, Single and MultiEngine Land, Instrument - Airplane; FAA Certificated Ground Instructor Advanced, Instrument |
| Chris Depuy | Flight Instructor | FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument - Airplane; FAA Certificated Flight Instructor, Single and MultiEngine Land - Airplane |
| Thomas Dodge | Flight Instructor | BS Aviation Science, Utah Valley University, Provo, UT FAA Certificated Ground Instructor Advanced, Instrument; FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument Airplane, Rotorcraft-Helicopter; FAA Certificated Ground Instructor Advanced, Instrument; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument - Airplane; FAA Certificated Flight Instructor - Rotorcraft Helicopter |
| Jason Heflin-Sifflet | Flight Instructor | FAA Certificated Air Transport Pilot Multi-Engine Land - Airplane; FAA Certificated Commercial Pilot Single-Engine Land Single-Engine Sea Transport Canada Private Pilot License-Aeroplane, Single Engine Land FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument - Airplane; FAA Certificated Mechanic, Inspector Authorized Airframe, Powerplant |
| John David Kendrick | Flight Instructor | MS Management, University of La Verne, La Verne, CA; BA Sociology \& Mathematics, Anderson University, Anderson, ID FAA Certificated Air Transport Pilot Multi-Engine Land - Airplane, FAA Certificated Air Transport Pilot - Rotorcraft Helicopter; FAA Certificated Commercial Pilot Single-Engine Land Single-Engine Sea; |


|  |  | FAA Type Ratings: BE-300, BE-1900, DHC-7, R-22, SA-227, SD-3; FAA |
| :--- | :--- | :--- |
|  |  | Certificated Ground Instructor Advanced, Instrument; FAA Certificated |
|  | Flight Instructor, Single and Multi-Engine Land, Instrument - Airplane; |  |
|  |  | FAA Certificated Flight Instructor - Rotorcraft Helicopter; FAA Certificated |
| Mechanic - Airframe, Powerplant |  |  |

## California Aeronautical University

1450 Boughton Drive
Bakersfield, CA 93308
(661) 615-5915

Ventura County Flight Training Center (KOXR):

| Name | Position |  |
| :---: | :---: | :---: |
| Alison Barker | Operations Manager |  |
| Name | Department | Credentials |
| Jeremy Dempsey | Assistant Chief Pilot | FAA Certificated Air Transport Pilot Multi-Engine Land - Airplane FAA Type Rating: EMB-120; FAA Certificated Commercial Pilot Single-Engine Land Single-Engine Sea; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument - Airplane |
| Thomas Dodge | Flight Instructor | BS Aviation Science, Utah Valley University, Provo, UT FAA Certificated Ground Instructor Advanced, Instrument; FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument - Airplane, Rotorcraft-Helicopter; FAA Certificated Ground Instructor Advanced, Instrument; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument - Airplane; FAA Certificated Flight Instructor - Rotorcraft Helicopter |
| William Doswell | Flight Instructor | FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument - Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument - Airplane |
| Alexander Loegering | Flight Instructor | AS Aviation Studies, SBBCollege, Ventura, CA FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument - Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument - Airplane; FAA Certificated Ground Instructor Advanced, Instrument |
| Zachary Ramzi | Flight Instructor | FAA Certificated Air Transport Pilot Multi-Engine Land - Airplane; FAA Type Rating: CE-252, ERJ-170, ERJ-190; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument - Airplane; FAA Certificated Commercial Pilot Single-Engine |
| Hank Titus | Flight Instructor | AS Aviation Studies, SBBCollege, Ventura, CA FAA Certificated Commercial Pilot, Single and Multi-Engine Land, Instrument - Airplane; FAA Certificated Flight Instructor, Single and Multi-Engine Land, Instrument - Airplane |

## San Diego County Flight Training Center (KMYF):

| Name | Position |  |
| :--- | :--- | :--- |
| Andrea O'Briant | Operations Manager |  |
| Melissa Johnston | Administration Assistant |  |
|  |  | Department |
| Name | Credentials |  |
|  | MS Instructional Design and Learn Technology, Franklin |  |
|  | Assistant Chief | University, Columbus, OH; BS Aviation Administration, Eastern Kentucky |
| Adam Stoughton | University, Richmond KY |  |
|  | Online Instructor/ | FAA Certificated Air Transport Pilot Multi-Engine Land - Airplane; FAA |
|  | Developer | Type Rating: BE-400, CE-500, CE-680, CL-30, EMB-505, MU-300, SA- |
|  |  | 227; FAAA Certificated Commercial Pilot Single-Engine Land; FAA |
|  |  | Certificated Flight Instructor, Single and Multi-Engine Land, Instrument - |
|  |  | Airplane |

## Corrections/Addition to page 7

## Current Read:

## General Information - Approvals and Authorizations

California Aeronautical University is approved as follows:
The U.S. Department of Education and is eligible to participate in each of the following Title IV, HEA programs: Federal Pell Grant, Federal Direct Student Loan, Federal Perkins Loan, Federal Supplemental Educational Opportunity Grant, Federal Work-Study and Iraq and Afghanistan Service Grant programs.

Federal Aviation Administration to operate as a Part 141 school.

## Revisions/Addition:

## General Information - Approvals and Authorizations

California Aeronautical University is approved as follows:
The U.S. Department of Education and is eligible to participate in each of the following Title IV, HEA programs: Federal Pell Grant, Federal Direct Student Loan, Federal Perkins Loan, Federal Supplemental Educational Opportunity Grant, Federal Work-Study and Iraq and Afghanistan Service Grant programs.

Federal Aviation Administration to operate as a Part 141 school.
The California State Approving Agency for Veteran's Education for the training of veterans and eligible persons under Title 38, Chapter 36, U.S. Code Sections 3671(a) and 3672(a).

## Addition to page 20

## General Information- Location and Facilities <br> Ventura County Flight Training Center

California Aeronautical University operates a Flight Training Center in Ventura County. This Center operates under FAA regulation Part 61 and Part 141, as appropriate. This Center does not provide admissions, financial services, graduate services or student services support. The Center offers a flight training environment that includes flight instruction space, general classroom space and administrative space associated only with flight training as necessary to satisfy any FAA regulations. The Center is located at the Oxnard Airport (KOXR).

## San Diego County Flight Training Center

California Aeronautical University operates a Flight Training Center in San Diego County. This Center operates under FAA regulation Part 61 and Part 141, as appropriate. This Center does not provide admissions, financial services, graduate services or student services support. The Center offers a flight training environment that includes flight instruction space, general classroom space and administrative space associated only with flight training as necessary to satisfy any FAA regulations. The Center is located at the Montgomery Field Airport (KMYF).

## Addition to page 20

## Admissions - Program-Specific Requirements <br> Bachelor of Science Aeronautics and Associate of Science Aviation Studies

Distance Education Program-Geographic Requirement

In order to facilitate effective flight training at one of the University's Flight Training Centers or third-party contracted partners, the University requires applicants seeking to enroll as full-time, distance education student to meet the following geographic requirements:

- Must live within a 60-mile radius of a University Flight Training Center or third-party contracted partner,
- Must demonstrate reliable transportation, and
- Must provide proof of residency:
- One year of residency (examples: tax return, lease agreement, utility bill, California Driver's license or Identification Card or registration) or
- Active military with proof of orders.

Any applicant seeking admission as a full-time distance education student that is unable to meet the geographic requirements may inquire to their admissions representative for further information.

## Addition to page 24

## Admissions - Flight Lab Courses Delivered by Flight Training Center for Full-Time, Distance Education Students

The flight instruction courses for full-time, distance education students enrolling in the California Aeronautical University's (University) BS Aeronautics and the AS Aviation Studies programs will be delivered by a California Aeronautical University Flight Training Center (Center). For a list of Flight Training Centers refer to the Location and Facilities section of the University's Catalog. Students enrolling in either of these programs are expected to take and complete the flight courses with the Center in order to graduate.

The University will provide academic credit for courses taken at the Center. A combination of the credits taken through the University's distance education courses and at the Center will be used to determine enrollment statuses (full-time, half-time, etc.) each term. The University will award the degree upon completion of the program. At no time will students take more than $25 \%$ of their program credits from the Center.

Other than those costs disclosed at the time of enrollment, no additional tuition costs will incur because of training provided by the Center. However, students who exceed the budgeted number of flight instruction hours estimated in their financial package in order to obtain the FAA certification/rating will incur an additional financial obligation and will be required to restructure their financial plan.

For financial aid purposes, the University will calculate awards, disburse aid, monitor satisfactory academic progress and determine other student eligibility requirements based on the courses taken with the University and with the Center.

If students should have any questions about this arrangement, they should contact the University's Education Department.
Admissions - Filght Lab Courses Delivered by Third-Party Contracted Filght Training Partner.
At the time of this publication, California Aeronautical University does not have a third-party contracted partners.

## Corrections/Addition to page 27

## Current Read:

## Financial Services - Living Allowances for 2017-2018 Academic Year

|  | Students Living At Home With No <br> Dependents | All Other Students |
| :--- | :---: | :---: |
| Housing and Food | 583 | 1,477 |
| Transportation | 122 | 137 |
| Supplies | 93 | 93 |
| Personal/Miscellaneous | 364 | 334 |
| Total Living Allowance (monthly) | $\$ 1,162$ | $\$ 2,041$ |
| Tuition and Fees | Actual Institutional Charges | Actual Institutional Charges |

Therefore, a typical budget for a single student not living at home during the 2017-2018 academic year would be:

| Tuition and Fees <br> $\$ 19,950 *$ | $+\quad$Living Allowance <br> $\$ 16,328$ | Cost of Attendance <br> $\$ 36,278$ |
| :---: | :---: | :---: | :---: |
| This is an example. |  |  |
| Your amount may be |  |  |
| different |  |  |$\quad$| $\$ 2,041 \times 8$ months |
| :---: |
| Academic years are |
| months. |

## Revisions/Addition:

Financlal Services - Llving Allowances for 2017-2018 Academic Year

| Monthly Budget/Allowance | Students Living On- <br> Campus | Students Living At <br> Home With No <br> Dependents | All Other Students |
| :--- | :---: | :---: | :---: |
| Housing and Food | 1,029 | 583 | 1,477 |
| Transportation | 93 | 122 | 137 |
| Supplies | 93 | 93 | 93 |
| Personal/Miscellaneous | 267 | 364 | 334 |
| Total Living Allowance (monthly) | $\mathbf{1 , 4 8 2}$ | $\mathbf{\$ 1 , 1 6 2}$ | $\mathbf{\$ 2 , 0 4 1}$ |
| Tuition and Fees | Actual Institutional | Actual Institutional | Actual <br> Institutional <br> Charges |

Therefore, a typical budget for a student on campus during the 2017-2018 academic year would be:

| Tuition and Fees \$48,213* | + | Living Allowance \$10,374 | = | Cost of Attendance \$58,587 |
| :---: | :---: | :---: | :---: | :---: |
| *This is an example. Your amount may be different |  | $\$ 1,482 \times 7$ months Academic years are 7 months. |  |  |

## Financial Services - Living Allowances for 2018-2019 Academic Year

| Monthly Budget/Allowance | Students Living On- <br> Campus | Students Living At <br> Home With No <br> Dependents | All Other Students |
| :--- | :---: | :---: | :---: |
| Housing and Food | 1,029 | 602 | 1,531 |
| Transportation | 94 | 123 | 139 |
| Supplies | 96 | 96 | 96 |
| Personal/Miscellaneous | 266 | 362 | 333 |
| Total Living Allowance (monthly) | $\mathbf{1 , 4 8 5}$ | $\mathbf{\$ 1 , 1 8 3}$ | $\$ 2,099$ |
| Tuition and Fees | Actual Institutional | Charges | Actual Institutional <br> Charges |
|  |  |  | Actual <br> Institutional <br> Charges |

Therefore, a typical budget for a student living on campus during the 2018-2019 academic year would be:

| Tuition, Flight and Fees $\$ 48,213 *$ | + | Living Allowance \$10,395 | = | Cost of Attendance $\$ 58,608$ |
| :---: | :---: | :---: | :---: | :---: |
| *This is an example. Your amount may be different |  | $\$ 1,485 \times 7$ months Academic years are 7 months. |  |  |

## Financlal Services-Financlal Assistance Programs

## M. Veterans Educational Benefits

California Aeronautical University is approved to train veterans and eligible persons under Title 38 US Code. Students who are entitled to veterans education benefits should contact the Financial Services Department for information on current educational program approvals. Benefit eligibility and payment rates vary depending on each individual's military history and the educational program being pursued. Only the US Department of Veteran Affairs can determine student eligibility.

## Addition to pages 32-34

## Financial Services - Institutional Scholarships

## Dreams Take Flight Scholarship

California Aeronautical University (CAU) awards the California Aeronautical University Dreams Take Flight Scholarship to ONE current high school senior based on personal goals, academic interest, and merit. The scholarship provides for all tuition and fees, including minimum flight hour requirements, to be paid for CAU's entire three (3) year to completion Bachelor of Science in Aeronautics program with an educational value of \$151,650 (calculated using 2018 tuition and fees schedule).

There are specific requirements that must be met in order to be eligible for the California Aeronautical University Dreams Take Flight Scholarship. Perspective applicants can obtain this information from the University.

The California Aeronautical University Dreams Take Flight Scholarship is applicable to the Bachelor of Science Aeronautics program only. Applicants must meet all admissions requirement described in University's Catalog, including the BS Aeronautics' program-specific requirements (Flight Medical Requirements and TSA Requirements). Application deadline is March 31st, 2019 and the final award will be determined by May 31st, 2019. The scholarship recipient will be notified no later than June $10^{\text {th }}, 2019$ and must begin their study at CAU as a full time student no later than December 31, 2019.

The scholarship award is applicable to CAU tuition and flight fees only for the duration of the three-year Bachelors of Aeronautics Program. Flight fees are capped using the FAA minimum flight hour requirement for Private Pilot Certificate, Instrument Rating, and Commercial Single Engine Rating. Flight fees are capped for Certificated Flight Instructor at 12 flight hours, Certified Flight Instructor-Instrument at 12 flight hours and the multi-engine at 12 hours each to meet the necessary preparations to prepare for the appropriate FAA examination. Any additional flight fees incurred, including FAA examinations, are at the recipient's expense.

The recipient of the scholarship will be required to live on campus and have responsibility for all related student-housing costs for the duration of their program through graduation. Any courses not completed and/or are required to be retaken due to a failing grade will be at the expense of the recipient.

In order to maintain scholarship eligibility for the duration of the program through graduation the recipient:

1. Must maintain a 2.5 GPA throughout the program and is allotted one probationary term if their GPA falls below the required minimum of 2.5,
2. Must maintain enrollment status as a full time student,
3. Must maintain a current student account balance,
4. Must comply at all times with university policies, procedures, rules or other defined guidelines set forth in the catalog or other student manuals.

Incomplete applications will not be reviewed and applicants are only eligible to receive one California Aeronautical University scholarship. Any applications received after the designated deadline date will not be considered. No exceptions. Scholarship selections shall be made without regard to race, color, national origin, gender, sexual preference, or disability.

A committee of aviation professionals will review submitted scholarship applications. Applications will be rated on the criteria above as well as the committee's evaluation of the applicant's aviation aptitude, desire, and overall demonstrated characteristics of success. Applicants are encouraged to start the admissions process as soon as possible.

CAU and/or the scholarship committee has the right to refuse, reassign, and/or retract any scholarship application or award during the judging, awarding or post-awarding process. Refusal/retraction can be based on, but not limited to: false misleading and/or incorrect information provided in the application, statements made during the interview that contradicts application and/or failure to meet any criteria or eligibility requirements.

Should the scholarship recipient not be able to fulfill his/her obligation at any time for which the scholarship was intended, CAU shall provide written notice of termination and not be obligated to any further financial responsibility as awarded. In addition, any outstanding financial obligations the student may have incurred while attending CAU must be immediately upon notice paid in full.

## Corrections to page 48

## Current Read:

## Academic Information - Add/Drop Period

Students may add or drop a course on or before the Sunday after the course starts. The request must be made in writing.
If a student elects to add a subject, the addition of one or more courses will cause an increase in the student's tuition charge for the term.

If a student elects to drop a course, it will no longer appear on the student's transcript. The student will not be charged tuition for the course. However, courses dropped after the Add/Drop period will appear on the student's transcript with a grade of Withdraw-Passing (WP) or Withdraw-Failing (WF). Tuition will be charged for any courses dropped after the Add/Drop period.

## Revisions/Corrections:

Students may add or drop a course on or before $20 \%$ of the course's length in calendar days is completed. For example, for a 10-week course, students may add or drop a course on or before the fourteenth calendar day of the start of the term. For a 5-week course, students may add or drop a course on or before the seventh calendar day of the start of the term.

The request must be made in writing.
If a student elects to add a course, the addition of one or more courses will cause an increase in the student's tuition charge for the term.

If a student elects to drop a course, it will no longer appear on the student's transcript. The student will not be charged tuition for the course. However, courses dropped after the Add/Drop period will appear on the student's transcript with a grade of Withdraw-Passing (WP) or Withdraw-Failing (WF). Tuition will be charged for any courses dropped after the Add/Drop period.

Current Read:

## Academic Information - Required Minimum Academic Achievement

In order to be considered in satisfactory academic progress, a student must have earned the following cumulative grade point average (CGPA) and incremental completion rate (ICR) at the following evaluation points:

Undergraduate Certificate/Diploma Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.5 | $60 \%$ |
| The end of the second term | 1.75 | $60 \%$ |
| The end of the third term and all subsequent terms | 2.00 | $66.67 \%$ |

Undergraduate Degree Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.0 | $55 \%$ |
| The end of the second term | 1.25 | $60 \%$ |
| The end of the third term | 1.5 | $60 \%$ |
| The end of the fourth term | 1.75 | $60 \%$ |
| The end of the fifth term and all subsequent terms | 2.0 | $66.67 \%$ |

## Graduate Program

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term and all <br> subsequent terms | 3.0 | $66.67 \%$ |

Students receiving veteran education benefits must attain a cumulative grade point average (GGPA) of 2.0 and incrementat completion rate (ICR) of $66.67 \%$ at each evaluation point to remain eligible for VA benefits. See the Veteran's Bulletin within this Catalog for detailed information.

## Revisions:

Academic Information - Required Minimum Academic Achievement
In order to be considered in satisfactory academic progress, a student must have earned the following cumulative grade point average (CGPA) and incremental completion rate (ICR) at the following evaluation points:

Undergraduate Certificate/Diploma Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.5 | $60 \%$ |
| The end of the second term | 1.75 | $60 \%$ |
| The end of the third term and all subsequent terms | 2.00 | $66.67 \%$ |

## Undergraduate Degree Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.0 | $55 \%$ |
| The end of the second term | 1.25 | $60 \%$ |
| The end of the third term | 1.5 | $60 \%$ |
| The end of the fourth term | 1.75 | $60 \%$ |
| The end of the fifth term and all subsequent terms | 2.0 | $66.67 \%$ |

Undergraduate students receiving veteran education benefits must attain a cumulative grade point average (CGPA) of 2.0 and incremental completion rate (ICR) of $66.67 \%$ at each evaluation point to remain eligible for VA benefits. See the Veteran's Bulletin within this Catalog for detailed information.

## Graduate Program

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term and all <br> subsequent terms | 3.0 | $66.67 \%$ |

## Aeronautics

## Bachelor of Science Degree

C.I.P. Code 49.0101

## 160 Instructional Weeks

Department of Labor Standard Occupational Classifications (SOC) Codes: 53-2011.00 Airline Pilots, Copilots and Flight Engineers
The Bachelor of Science in Aeronautics degree is for students wishing to pursue a career in the aviation industry. This degree combines aviation courses that meet the requirements of the Federal Aviation Administration (FAA) testing standards to earn a Private Pilot Certificate, Instrument Rating, Commercial Pilot Certificate, and a Certified Flight Instructor (CFI) certificate in both single and twin aircraft, advanced aviation courses in aviation studies to further develop the student's aviation depth of knowledge and concludes with a solid core of business courses designed to provide a firm foundation into the "real" world of business. Students will be well prepared for a wide variety of entry-level aviation career opportunities.

| Number | Course Title | Clock | Credits | Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AER 100 | Introduction to Aviation Concepts | 40 | 4 | AER 410 | Safety Management Systems | 40 | 4 |
| AER 110 | Intermediate Aviation Concepts | 40 | 4 | AER 420 | Aviation Safety Analysis | 40 | 4 |
| AER 115 | Introduction to Aircraft Systems | 40 | 4 | BUS 315 | Principles of Management | 40 | 4 |
| AER 120 | Private Pilot Ground School | 40 | 4 | BUS 320 | Principles of Supervision | 40 | 4 |
| AER 121 | Private Pilot Flight | 60 | 3 | BUS 325 | Organizational Behavior | 40 | 4 |
| AER 125 | Cockpit Information Resources | 40 | 4 | BUS 410 | Human Resources Management | 40 | 4 |
| AER 200 | Crew Resource Management | 40 | 4 | Core Totals |  | 1,330 | 116 |
| AER 210 | Advanced Aviation Concepts | 40 | 4 | BUS 100 | College Success | 40 | 4 |
| AER 220 | Instrument Pilot Ground School | 40 | 4 | BUS 200 | Professional Resource Development | 40 | 4 |
| AER 221 | Instrument Pilot Flight | 60 | 3 | CIS 101 | Computer Applications | 50 | 4 |
| AER 230 | Commercial Pilot Ground School I | 40 | 4 | Other Requ | rement Totals | 130 | 12 |
| AER 231 | Commercial Pilot Flight I | 60 | 3 | COM 200 | Speech Communications | 40 | 4 |
| AER 241 | Commercial Pilot Flight II | 60 | 3 | ECN 210 | Microeconomics | 40 | 4 |
| AER 252 | Multi-Engine Flight | 30 | 2 | ECN 220 | Macroeconomics | 40 | 4 |
| AER 253 | Commercial Pilot Flight III | 40 | 2 | ENG 210 | English Composition | 40 | 4 |
| AER 260 | Certified Flight Instructor Ground School I | 40 | 4 | ENG 310 | Writing Argumentation | 40 | 4 |
| AER 261 | Certified Flight Instructor Flight I | 20 | 1 | ENG 330 | Introduction to Literature | 40 | 4 |
| AER 270 | Certified Flight Instructor Ground School II | 20 | 2 | HIS 210 | American History | 40 | 4 |
| AER 271 | Certified Flight Instructor Flight II | 20 | 1 | MTH 110 | Elementary Algebra | 40 | 4 |
| AER 300 | Advanced Aviation Weather | 40 | 4 | MTH 210 | Intermediate Algebra | 40 | 4 |
| AER 305 | High Performance \& Transport Category Aerodynamics | 40 | 4 | PSY 200 | General Psychology | 40 | 4 |
| AER 310 | NextGen Technology | 40 | 4 | PSY 210 | Group Dynamics | 40 | 4 |
| AER 315 | Aviation Law | 40 | 4 | SOC 200 | Introduction to Sociology | 40 | 4 |
| AER 320 | Flight Safety Factors | 40 | 4 | SPN 200 | Spanish I | 40 | 4 |
| AER 325 | Advanced Aircraft Systems | 40 | 4 | SPN 210 | Spanish II | 40 | 4 |
| AER 330 | Airline Operations Management | 40 | 4 | General Ed | cation Totals | 560 | 56 |
| AER 400 | Cockpit Resource Management | 40 | 4 | Bachelor's | egree Totals | 2020 | 184 |

## Aeronautics

## Bachelor of Science Degree

## C.I.P. Code 49.0102

## 160 Instructional Weeks

Department of Labor Standard Occupational Classifications (SOC) Codes: 53-2011.00 Airline Pilots, Copilots and Flight Engineers
The Bachelor of Science in Aeronautics degree is for students wishing to pursue a career in the aviation industry. This degree combines aviation courses that meet the requirements of the Federal Aviation Administration (FAA) testing standards to earn a Private Pilot Certificate, Instrument Rating, Commercial Pilot Certificate, and a Certified Flight Instructor (CFI) certificate in both single and twin aircraft, advanced aviation courses in aviation studies to further develop the student's aviation depth of knowledge and concludes with a solid core of business courses designed to provide a firm foundation into the "real" world of business. Students will be well prepared for a wide variety of entry-level aviation career opportunities.

| Number | Course Title | Clock | Credits | Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AER 100 | Introduction to Aviation Concepts | 40 | 4 | AER 410 | Safety Management Systems | 40 | 4 |
| AER 110 | Intermediate Aviation Concepts | 40 | 4 | AER 420 | Aviation Safety Analysis | 40 | 4 |
| AER 115 | Introduction to Aircraft Systems | 40 | 4 | BUS 315 | Principles of Management | 40 | 4 |
| AER 120 | Private Pilot Ground School | 40 | 4 | BUS 320 | Principles of Supervision | 40 | 4 |
| AER 121 | Private Pilot Flight | 60 | 3 | BUS 325 | Organizational Behavior | 40 | 4 |
| AER 125 | Cockpit Information Resources | 40 | 4 | BUS 410 | Human Resources Management | 40 | 4 |
| AER 200 | Crew Resource Management | 40 | 4 | Core Totals |  | 1,330 | 116 |
| AER 210 | Advanced Aviation Concepts | 40 | 4 | BUS 100 | College Success | 40 | 4 |
| AER 220 | Instrument Pilot Ground School | 40 | 4 | BUS 200 | Professional Resource Development | 40 | 4 |
| AER 221 | Instrument Pilot Flight | 60 | 3 | CIS 101 | Computer Applications | 50 | 4 |
| AER 230 | Commercial Pilot Ground School I | 40 | 4 | Other Requirement Totals |  | 130 | 12 |
| AER 231 | Commercial Pilot Flight I | 60 | 3 | COM 200 | Speech Communications | 40 | 4 |
| AER 241 | Commercial Pilot Flight II | 60 | 3 | ECN 210 | Microeconomics | 40 | 4 |
| AER 252 | Multi-Engine Flight | 30 | 2 | ECN 220 | Macroeconomics | 40 | 4 |
| AER 253 | Commercial Pilot Flight III | 40 | 2 | ENG 210 | English Composition | 40 | 4 |
| AER 260 | Certified Flight Instructor Ground School I | 40 | 4 | ENG 310 | Writing Argumentation | 40 | 4 |
| AER 261 | Certified Flight Instructor Flight I | 20 | 1 | ENG 330 | Introduction to Literature | 40 | 4 |
| AER 270 | Certified Flight Instructor Ground School II | 20 | 2 | HIS 210 | American History | 40 | 4 |
| AER 271 | Certified Flight Instructor Flight II | 20 | 1 | MTH 110 | Elementary Algebra | 40 | 4 |
| AER 300 | Advanced Aviation Weather | 40 | 4 | MTH 210 | Intermediate Algebra | 40 | 4 |
| AER 305 | High Performance \& Transport Category Aerodynamics | 40 | 4 | PSY 200 | General Psychology | 40 | 4 |
| AER 310 | NextGen Technology | 40 | 4 | PSY 210 | Group Dynamics | 40 | 4 |
| AER 315 | Aviation Law | 40 | 4 | SOC 200 | Introduction to Sociology | 40 | 4 |
| AER 320 | Flight Safety Factors | 40 | 4 | SPN 200 | Spanish I | 40 | 4 |
| AER 325 | Advanced Aircraft Systems | 40 | 4 | SPN 210 | Spanish II | 40 | 4 |
| AER 330 | Airline Operations Management | 40 | 4 | General Education Totals |  | 560 | 56 |
| AER 400 | Cockpit Resource Management | 40 | 4 | Bachelor's Degree Totals |  | 2020 | 184 |

Undergraduate Course Descriptions
Course Mode of Delivery

## All courses are available residentially and through Distance Education with the exception of the Flight Lab Courses.

 The Flight Lab Courses include: AER 121, AER 221, AER 231, AER 241, AER 252, AER 253, AER 261 and AER 271.Corrections to page 70-71

## Current Read:

## Undergraduate Course Descriptions - Aeronautics (AER)

## AER 253 Commercial Pilot Ground School III

40 Hours, 2 Credit Hours
This course is aimed at preparing students who have been flying single engine aircraft for the knowledge and skills necessary to safely operate a multi-engine aircraft. In this course, students will continue to conduct cross-country flight planning, weather analysis, and operations within the national airspace system; they will apply aerodynamic principles and concepts, predict aircraft performance, and perform weight and balance calculations on multi-engine aircraft; and they will be able to describe how high performance powerplants, retractable landing gear, environmental, and ice control systems operate and how to handle in-flight emergency situations. In addition, students will continue to develop their flight maturity, correctly apply FARs that are applicable to a commercial pilot rating.

Prerequisites: Commercial Pilot Ground School I (AER 230) and Commercial Pilot Flight II (AER 241)

## Revisions/Corrections:

## AER 253 Commercial Pilot Flight III <br> 40 Hours, 2 Credit Hours

This course is aimed at preparing students who have been flying single engine aircraft for the knowledge and skills necessary to safely operate a multi-engine aircraft. In this course, students will continue to conduct cross-country flight planning, weather analysis, and operations within the national airspace system; they will apply aerodynamic principles and concepts, predict aircraft performance, and perform weight and balance calculations on multi-engine aircraft; and they will be able to describe how high performance powerplants, retractable landing gear, environmental, and ice control systems operate and how to handle in-flight emergency situations. In addition, students will continue to develop their flight maturity, correctly apply FARs that are applicable to a commercial pilot rating. This course is graded on a pass/fail basis.

Prerequisites: Commercial Pilot Ground School I (AER 230) and Commercial Pilot Flight II (AER 241)

## Corrections to page 72

## Current Read:

## Undergraduate Course Descriptions - Aeronautics (AER)

## AER 305 High Performance Aerodynamics

40 Hours, 4 Credit Hours
This course studies the physical principles of airplane aerodynamics. The course involves examining the factors affecting aircraft performance, stability and control, and special flight conditions often experienced by commercial pilots of fixed-wing aircraft. Stall/spin awareness and recovery, and commercial aircraft design and construction issues are emphasized. The course will deal primarily with low speed aerodynamics or incompressible flow.

Prerequisites: Aircraft Systems (AER 115)

## AER 310 NextGen Technology

40 Hours, 4 Credit Hours
This course is intended to provide students an updated and more focused look into current avionics and their use in the flight environment. Students will review a variety of topics to include: EWINS, ADSB, a variety of IPAD aviation applications, GPS, autopilot functions and examine the G1000 avionics system.

Prerequisites: Aircraft Systems (AER 115)

## AER 315 Aviation Law

40 Hours, 4 Credit Hours
This course is designed to introduce the student to the United States legal system and the development of air law. The course will cover a broad range of topics related to aviation operations including constitutional law, administrative law, Federal Aviation Administration enforcement actions, aircraft ownership issues, products liability law, criminal law, contract law, and international law. Course activities include case reading, argument, and legal research.

## AER 320 Flight Safety

40 Hours, 4 Credit Hours
Course provides detailed introduction to aviation safety and the associated components of pilot psychology, physiology of flight, and human factors. Aircraft accidents due to human factors, adverse weather, runway incursions and mechanical failures are investigated. Situational awareness, hazardous attitudes, and flight physiology as they pertain to preventing aircraft accidents are emphasized.

## AER 325 Advanced Aircraft Systems

40 Hours, 4 Credit Hours
Aircraft Systems and Performance is designed to provide students with advanced aircraft systems knowledge including engine operation, limitations, and performance. Students will study theory of carbureted and turbo- charged reciprocating engines as well as turbine engine theory. Students learn advanced aerodynamics, the science of engine operation and aircraft performance in normal and abnormal situations including high altitude operations.

## Prerequisites: Aircraft Systems (AER 115)

## Revisions/Corrections:

## AER 305 High Performance Aerodynamics

40 Hours, 4 Credit Hours
This course studies the physical principles of airplane aerodynamics. The course involves examining the factors affecting aircraft performance, stability and control, and special flight conditions often experienced by commercial pilots of fixed-wing aircraft. Stall/spin awareness and recovery, and commercial aircraft design and construction issues are emphasized. The course will deal primarily with low speed aerodynamics or incompressible flow.

Prerequisites: Introduction to Aircraft Systems (AER 115)

## AER 310 NextGen Technology

40 Hours, 4 Credit Hours
This course is intended to provide students an updated and more focused look into current avionics and their use in the flight environment. Students will review a variety of topics to include: EWINS, ADSB, a variety of IPAD aviation applications, GPS, autopilot functions and examine the G1000 avionics system.

Prerequisites: Introduction to Aircraft Systems (AER 115)

## AER 315 Aviation Law

40 Hours, 4 Credit Hours
This course is designed to introduce the student to the United States legal system and the development of air law. The course will cover a broad range of topics related to aviation operations including constitutional law, administrative law, Federal Aviation Administration enforcement actions, aircraft ownership issues, products liability law, criminal law, contract law, and international law. Course activities include case reading, argument, and legal research.

## AER 320 Flight Safety

40 Hours, 4 Credit Hours
Course provides detailed introduction to aviation safety and the associated components of pilot psychology, physiology of flight, and human factors. Aircraft accidents due to human factors, adverse weather, runway incursions and mechanical failures are investigated. Situational awareness, hazardous attitudes, and flight physiology as they pertain to preventing aircraft accidents are emphasized.

## AER 325 Advanced Aircraft Systems

40 Hours, 4 Credit Hours
Aircraft Systems and Performance is designed to provide students with advanced aircraft systems knowledge including engine operation, limitations, and performance. Students will study theory of carbureted and turbo- charged reciprocating engines as well as turbine engine theory. Students learn advanced aerodynamics, the science of engine operation and aircraft performance in normal and abnormal situations including high altitude operations.

Prerequisites: Introduction to Aircraft Systems (AER 115)

## Current Read:

## Master's Degree Programs - Admissions

## General Admissions Requirements

Master's degree candidates must hold a bachelor's degree from an institution accredited by an agency recognized by the U.S. Department of Education. For internationally-based institutions, candidates must hold a bachelor's degree from an institution that is either accredited by agencies recognized by the US Department of Education or recognized by the respective government as institution of higher education. Foreign transcripts must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate equivalency. There is no particular previous course of study required to apply. However, a bachelor's degree in business, finance, or administration will provide the strongest foundation for acceptance. Each candidate must demonstrate through previous study, educational performance, and/or work experience the ability to master analytical and quantitative concepts and apply critical analysis in the decision making process.

Students that are enrolling into distance education courses must complete the Online Readiness Assessment prior to signing the enrollment agreement to ensure they have the aptitude to succeed in a distance education learning environment.

## Application for Admissions

All applicants must complete the Application for Admission, provide two letters of reference and submit a one-page entrance essay. Specific guidelines and expectations related to the reference letters and essay can be obtained from an Admissions Associate. Once submitted, the Admissions Review Committee assesses applicant information, required documents, English language proficiency test scores (if applicable) and other relevant data and approves or denies admission to the University. Acceptance is based on personal goals, previous experience, individual needs, academic assessments, and any associated program requirements.

Upon receipt of an application for admission, students will be scheduled to meet with a Financial Services Coordinator to discuss tuition and fees. All students will be charged tuition, an application fee and a Student Tuition Recovery Fund fee. Students enrolled in programs that contain Flight labs will be assessed flight lab costs, Written \& Flight Exams fees based on the schedule in the Catalog Addendum. Each applicant will be presented with a financial package that may include financial aid (for those who qualify), cash payments, and/or scholarships to cover all tuition and fees.

The University has additional admissions requirements for the following programs:

## Program-Specific Requirements

## Master of Aviation Science

There is no particular previous course of study required to apply. The primary focus of the Master of Aviation Science degree is the professional who currently has experience within the aviation industry who wishes to receive a broader exposure to the aviation industry in order to move into managerial and leadership positions. The program is structured to also enable professionals from outside the aviation industry to become knowledgeable and competent in the aviation industry as well.

## Master of Business Administration

There is no particular previous course of study required to apply. However, a bachelor's degree in business, finance, or administration will provide the strongest foundation for acceptance.

## Revisions/Corrections:

## General Admissions Requirements

Master's degree candidates must hold a bachelor's degree from an institution accredited by an agency recognized by the U.S. Department of Education. For internationally-based institutions, candidates must hold a bachelor's degree from an institution that is either accredited by agencies recognized by the US Department of Education or recognized by the respective government as institution of higher education. Foreign transcripts must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate Published 10/15/2018-CAU Addendum to 2018 Catalog
equivalency. Each candidate must demonstrate through previous study, educational performance, and/or work experience the ability to master analytical and quantitative concepts and apply critical analysis in the decision making process.

Students that are enrolling into distance education courses must complete the Online Readiness Assessment prior to signing the enrollment agreement to ensure they have the aptitude to succeed in a distance education learning environment.

## Application for Admissions

All applicants must complete the Application for Admission, provide an official bachelor's degree transcript, two letters of reference and submit a one-page entrance essay. Specific guidelines and expectations related to the reference letters and essay can be obtained from an Admissions Associate. Once submitted, the Admissions Review Committee assesses applicant information, required documents, English language proficiency test scores (if applicable) and other relevant data and approves or denies admission to the University. Acceptance is based on personal goals, previous experience, individual needs, academic assessments, and any associated program requirements.

Upon receipt of an application for admission, students will be scheduled to meet with a Financial Services Coordinator to discuss tuition and fees. All students will be charged tuition, an application fee and a Student Tuition Recovery Fund fee. Students enrolled in programs that contain Flight labs will be assessed flight lab costs, Written \& Flight Exams fees based on the schedule in the Catalog Addendum. Each applicant will be presented with a financial package that may include financial aid (for those who qualify), cash payments, and/or scholarships to cover all tuition and fees.

## Program-Specific Requirements

## Master of Aviation Science

There is no particular previous course of study required to apply. The primary focus of the Master of Aviation Science degree is the professional who currently has experience within the aviation industry who wishes to receive a broader exposure to the aviation industry in order to move into managerial and leadership positions. The program is structured to also enable professionals from outside the aviation industry to become knowledgeable and competent in the aviation industry as well.

## Master of Business Administration

There is no particular previous course of study required to apply. However, a bachelor's degree in business, finance, or administration will provide the strongest foundation for acceptance. Candidates who have not satisfied all undergraduate prerequisite course(s), may be required to complete the course(s) with the University at an additional cost.

Graduate Programs
Program Listings

## Current Read:

## Master of Aviation Science <br> Master of Business Administration <br> Master of Business Administration - Distance Education

California Aeronautical University may limit offering the master's degree programs based on the number of students available to enter into a program.

## Revisions:

## Master of Aviation Science Master of Business Administration* Master of Business Administration - Distance Education*

*The Master of Business Administration program listed above is offered residentially and through Distance Education. The course content for both modes of delivery is the same.

California Aeronautical University may limit offering the master's degree programs based on the number of students available to enter into a program.

## Graduate Programs

## Master of Business Administration

| Master's Degree | 70 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 52.0201 | Department of Labor Standard Occupational Classifications (SOC) Codes: 11-1021.00 General <br> and Operations Managers; 11-2022.00 Sales Managers; 11-3011.00 Administrative Services <br> Managers; 11-9199.07 Security Managers; 11-9199.08 Loss Prevention Managers |

The Master of Business Administration (MBA) degree program provides students with the knowledge, analytical, and interpersonal skills essential for assuming management positions in business, government, and non-profit entities that are global in scope. Students learn to achieve and maintain competitive advantage for their organizations through effective leadership and innovation in operations management, marketing, and human resources management, among other functional areas. The MBA program emphasizes 21st-century business environment opportunities and challenges, as well as the critical importance of effective leadership to achieve organizational objectives. Among the distinguishing features of the program is the capstone project: Throughout the program students design a strategy and strategy implementation plan for the leaders of an organization that is selected at the start of their MBA program. Graduates may qualify for entry-level positions in operations, sales, business, security and loss preventions. Graduates with experience in these fields may qualify for entry-level management positions in these fields.

| Number | Course Title | Clock | Credits |
| :--- | :--- | :--- | :---: |
| MBA 500 | Organizational Behavior | 40 | 4 |
| MBA 510 | Managerial Accounting | 40 | 4 |
| MBA 515 | Business Law | 40 | 4 |
| MBA 520 | Ethical and Regulatory Environments | 40 | 4 |
| MBA 530 | Effective Leadership Skills | 40 | 4 |
| MBA 540 | Quantitative Methods | 40 | 4 |
| MBA 545 | Marketing Management | 40 | 4 |
| MBA 550 | Managerial Economics | 40 | 4 |
| MBA 555 | Operations and Management Systems | 40 | 4 |
| MBA 560 | Corporate Finance | 40 | 4 |
| MBA 565 | International Markets | 40 | 4 |
| MBA 570 | Human Resources Management | 40 | 4 |
| MBA 575 | Management Information Systems | 40 | 4 |
| MBA 590 | MBA Capstone Project | 60 | 4 |
| Master's Degree Totals | 580 | 56 |  |

## Graduate Programs

## Master of Business Administration

Master's Degree
C.I.P. Code 52.0201

## 70 Instructional Weeks

Department of Labor Standard Occupational Classifications (SOC) Codes: 11-1021.00 General and Operations Managers; 11-2022.00 Sales Managers; 11-3011.00 Administrative Services Managers; 11-3071.01 Transportation Managers

The Master of Business Administration (MBA) degree program provides students with the knowledge, analytical, and interpersonal skills essential for assuming management positions in business, government, and non-profit entities that are global in scope. Students learn to achieve and maintain competitive advantage for their organizations through effective leadership and innovation in operations management, marketing, and human resources management, among other functional areas. The MBA program emphasizes 21st-century business environment opportunities and challenges, as well as the critical importance of effective leadership to achieve organizational objectives. Among the distinguishing features of the program is the capstone project: Throughout the program students design a strategy and strategy implementation plan for the leaders of an organization that is selected at the start of their MBA program. Graduates may qualify for entry-level positions in operations, sales, business, security and loss preventions. Graduates with experience in these fields may qualify for entry-level management positions in these fields.

| Number | Course Title | Clock | Credits |
| :--- | :--- | :--- | :---: |
| MBA 500 | Organizational Behavior | 40 | 4 |
| MBA 510 | Managerial Accounting | 40 | 4 |
| MBA 515 | Business Law | 40 | 4 |
| MBA 520 | Ethical and Regulatory Environments | 40 | 4 |
| MBA 530 | Effective Leadership Skills | 40 | 4 |
| MBA 540 | Quantitative Methods | 40 | 4 |
| MBA 545 | Marketing Management | 40 | 4 |
| MBA 550 | Managerial Economics | 40 | 4 |
| MBA 555 | Operations and Management Systems | 40 | 4 |
| MBA 560 | Corporate Finance | 40 | 4 |
| MBA 565 | International Markets | 40 | 4 |
| MBA 570 | Human Resources Management | 40 | 4 |
| MBA 575 | Management Information Systems | 40 | 4 |
| MBA 590 | MBA Capstone Project | 60 | 4 |
| Master's Degree Totals | 580 | 56 |  |

## Day Scheduled Class Times

|  | Daytime Schedule |
| :---: | :---: |
| $1^{\text {st }}$ Period | $0800-0850$ |
| $2^{\text {nd }}$ Period | $0900-0950$ |
| Break | $0950-1000$ |
| $3^{\text {rd }}$ Period | $1000-1050$ |
| $4^{\text {th }}$ Period | $1100-1150$ |
| Break | $1200-1230$ |
| $5^{\text {Th }}$ Period | $1230-1320$ |
| $6^{\text {th }}$ Period | $1330-1420$ |

## Evening Scheduled Class Times

## Evening Schedule

| $1^{\text {st }}$ Period | $1745-1835$ |
| :---: | :---: |
| $2^{\text {nd }}$ Period | $1845-1935$ |
| Break | $1935-1955$ |
| $3^{\text {rd }}$ Period | $1955-2045$ |
| $4^{\text {th }}$ Period | $2055-2145$ |
| oliday Period * | $\mathbf{2 1 5 5 - 2 2 2 0}$ |

*Only required when a Holiday is observed during module.
Flight Lab Hours

Flight Schedule

## Tuition and Fee Schedule

The tuition and fees listed below are effective for students starting in programs on or after the date 2/7/2018. Student Tuition Recovery Fund (STRF) consists of fifty cents ( $\$ 0.00$ ) per one thousand dollars ( $\$ 1,000$ ) of institutional charges, rounded to the nearest thousand dollars. Students are not assessed a cost for books, a laptop or a tablet as these costs are included in the tuition cost below.

| Program | $\begin{gathered} \text { QTR } \\ \text { Charge } \\ \text { per } \\ \text { Cr.** } \end{gathered}$ |  | Tuition | Flight*** | Written \& Flight Exams | Application Fee* | $\begin{gathered} \text { STRF } \\ \text { (CA } \\ \text { Res. } \\ \text { ONLY)* } \end{gathered}$ | $\begin{gathered} \text { Total Cost } \\ \text { of } \\ \text { Program } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Master |  |  |  |  |  |  |  |  |
| Aviation Science | 325.00 | 56 | 18,200 | 0 | 0 | 100 | 0 | \$18,300 |
| Business Administration | 325.00 | 56 | 18,200 | 0 | 0 | 100 | 0 | \$18,300 |
| Bachelor of Science: |  |  |  |  |  |  |  |  |
| Aeronautics**** | 475.00 | 184 | 87,400 | 74,879 | 5,700 | 100 | 0 | \$168,079 |
| Aviation Business Administration**** | 350.00 | 182 | 63,700 | 0 | 0 | 100 | 0 | \$63,800 |
| Associate of Science: |  |  |  |  |  |  |  |  |
| Aviation Studies*** | 490.00 | 95 | 46,550 | 74,879 | 5,700 | 100 | 0 | \$127,229 |
| Certificate: |  |  |  |  |  |  |  |  |
| Professional Pilot | 490.00 | 26 | 12,740 | 74,879 | 5,700 | 100 | 0 | \$93,419 |

*Nonrefundable Fees;
** Students repeating a course will be charged by the amount of credits for the course at a rate of the "Quarter Charge per Credit" listed for the program;
${ }^{* * *}$ Nonrefundable - Fight Costs are nonrefundable and students will be assessed a charge for any flight costs incurred.
Flight costs listed above are estimated based on the FAA course hour minimums and are financially packaged based on an estimated course hour average determined by the University.
****Tuition and Fee costs are the same amounts for students enrolling in Residential and Distance Education programs.

| Flight Lab Rate Schedule | Cost Per Hour |
| :--- | :---: |
|  | $\$ 165.00$ |
| Single Engine | $\$ 165.00$ |
| Single Engine-Complex | $\$ 275.00$ |
| Twin Engine | $\$ 50.00$ |
| Redbird SD | $\$ 75.00$ |
| Redbird MCX | $\$ 50.00$ |
| Frasca B58 | $\$ 0.00$ |
| Observation Ride Along | $\$ 45.00$ |
| Instructor Rate |  |

## Technology Fee

A $\$ 200.00$ per term technology fee is assessed to every student. The fee is non-refundable and provides students with access to the University's Wi-Fi services, software applications, student portal and/or other technology used to enhance learning.

## Student Housing and Food Services Contract

CAU has a residence hall including food services for students who choose to live on campus during their enrollment. Food Service is mandatory and included in the costs for all students choosing to live on campus. Students will need to complete the CAU Student Housing and Food Services Contract and acknowledge understanding of the Residence Life Housing Policies. Students must remain current on all housing and food services charges in order to remain a resident on campus. Housing and Food Services costs are charged by term and are contracted with each student per calendar year. The Student Housing and Food Services costs include single occupancy housing, utilities, basic cable television access, internet access, and nineteen (19) meals each week. Students will be notified in advance of any change in Student Housing and Food Service cost but can expect annual increases.

## Tuition and Fee Schedule (cont.')

A $\$ 200.00$ Housing Deposit must be paid when executing the CAU Student Housing and Food Services contract. The deposit is fully refundable until the student occupies the dormitory. The deposit will be credited in full or as otherwise appropriate to the student's account after the student moves out and a room inspection is completed. Any and all repairs, repainting, trash removal, cleaning and/or other expenses that are attributed to restoring the room to its condition prior to tenancy will be deducted from the Housing Deposit.

| Student Housing and Food Services | Cost Per Term |
| :--- | :---: |
| Rent Per Term | $\$ 2,400.00^{*}$ |

*Nonrefundable per term as of the start date of each term. A student Housing and Food Services Contract will be executed each academic year and changes applied per term. Costs are subject to change per academic year.

## MBA Prerequisite Course Cost

Candidates who have not satisfied all undergraduate prerequisite course(s), may be required to complete the course(s) with the University at an additional cost of $\$ 350.00$ per credit.

## Period of Attendance

California Education Code §94909(a) requires California Aeronautical University to provide each prospective student the total charges for a period of attendance. A period of Attendance is the Academic Year defined by the program in the Catalog. The following charges are the same estimated cost as listed above:

|  | Total Charges by Period of Attendance |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Master: | Academic Year 1 | Academic Year 2 | Academic Year 3 | Total |
| Aviation Science | 7,900 | 7,800 | 2,600 | $\mathbf{\$ 1 8 , 3 0 0}$ |
| Business Administration | 7,900 | 7,800 | 2,600 | $\mathbf{\$ 1 8 , 3 0 0}$ |


|  | Total Charges by Period of Attendance |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Bachelor of Science: | Academic <br> Year 1 | Academic <br> Year 2 | Academic <br> Year 3 | Academic <br> Year 4 | Academic <br> Year 5 | Total |
| Aeronautics | 47,613 | 43,567 | 33,106 | 24,232 | 19,561 | $\mathbf{\$ 1 6 8 , 0 7 9}$ |
| Aviation Business | 12,700 | 12,600 | 12,600 | 12600 | 13,300 | $\$ 63,800$ |
| Administration |  |  |  |  |  |  |


|  | Total Charges by Period of Attendance |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Associate of Science: | Academic Year 1 | Academic Year 2 | Academic Year 3 | Total |
| Aviation Studies | 47,613 | 43,567 | 36,049 | $\mathbf{\$ 1 2 7 , 2 2 9}$ |


|  | Total Charges by Period of Attendance |  |
| :--- | :---: | :---: |
| Diploma: | Academic Year 1 | Total |
| Professional Pilot | 93,419 | $\$ 93,419$ |

## Student Tuition Recovery Fund Disclosure

The State of California established the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic loss suffered by a student in an educational program at a qualifying institution, who is or was a California resident while enrolled, or was enrolled in a residency program, if the student enrolled in the institution, prepaid tuition, and suffered an economic loss. Unless relieved of the obligation to do so, you must you must pay the state-imposed assessment for the STRF, or it must be paid on your behalf, if you are a student in an educational program, who is a California resident, or are enrolled in a residency program, and prepay all or part of your tuition. You are not eligible for protection from the STRF and you are not required to pay the STRF assessment, if you are not a California resident, or are not enrolled in a residency program.

It is important that you keep copies of your enrollment agreement, financial aid documents, receipts, or any other information that documents the amount paid to the school. Questions regarding the STRF may be directed to the Bureau for Private Postsecondary Education, 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, (916) 431-6959 or (888) 370-7589.

To be eligible for STRF, you must be a California resident or enrolled in a residency program, prepaid tuition, paid or deemed to have paid the STRF assessment, and suffered an economic loss as a result of any of the following:

1. The institution, a location of the institution, or an educational program offered by the institution was closed or discontinued, and you did not choose to participate in a teach-out plan approved by the Bureau or did not complete a chosen teach-out plan approved by the Bureau.
2. You were enrolled at an institution or a location of the institution within the 120 -day period before the closure of the institution or location of the institution, or were enrolled in an educational program within the 120-day period before the program was discontinued.
3. You were enrolled at an institution or a location of the institution more than 120 days before the closure of the institution or location of the institution, in an educational program offered by the institution as to which the Bureau determined there was a significant decline in the quality or value of the program more than 120 days before closure.
4. The institution has been ordered to pay a refund by the Bureau but has failed to do so.
5. The institution has failed to pay or reimburse loan proceeds under a federal student loan program as required by law, or has failed to pay or reimburse proceeds received by the institution in excess of tuition and other costs.
6. You have been awarded restitution, a refund, or other monetary award by an arbitrator or court, based on a violation of this chapter by an institution or representative of an institution, but have been unable to collect the award from the institution.
7. You sought legal counsel that resulted in the cancellation of one or more of your student loans and have an invoice for services rendered and evidence of the cancellation of the student loan or loans.

To qualify for STRF reimbursement, the application must be received within four (4) years from the date of the action or event that made the student eligible for recovery from STRF.

A student whose loan is revived by a loan holder or debt collector after a period of noncollection may, at any time, file a written application for recovery from STRF for the debt that would have otherwise been eligible for recovery. If it has been more than four (4) years since the action or event that made the student eligible, the student must have filed a written application for recovery within the original four (4) year period, unless the period has been extended by another act of law.

However, no claim can be paid to any student without a social security number or a taxpayer identification number.

## TERMS

| 2018 |  | 2019 |  | 2020 |  | 2021 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Term Starts | Term Ends | Term Starts | Term Ends | Term Starts | Term Ends | Term Starts | Term Ends |
| Monday | Sunday | Monday | Sunday | Monday | Sunday | Monday | Sunday |
|  |  |  |  |  |  |  |  |
| January 8 | March 18 | January 7 | March 17 | January 6 | March 15 | January 4 | March 14 |
| February 12 | April 22 | February 11 | April 21 | February 10 | April 19 | February 8 | April 18 |
| March 19 | May 27 | March 18 | May 26 | March 16 | May 24 | March 15 | May 23 |
| April 23 | July 1 | April 22 | June 30 | April 20 | June 28 | April 19 | June 27 |
| May 28 | August 5 | May 27 | August 4 | May 25 | August 2 | May 24 | August 1 |
| July 2 | $\begin{gathered} \text { September } \\ 9 \end{gathered}$ | July 1 | $\begin{gathered} \text { September } \\ 8 \end{gathered}$ | June 29 | $\begin{gathered} \text { September } \\ \hline \end{gathered}$ | June 28 | $\begin{gathered} \text { September } \\ 5 \end{gathered}$ |
| August 6 | October 14 | August 5 | October 13 | August 3 | October 11 | August 2 | October 10 |
| $\begin{gathered} \text { September } \\ 10 \end{gathered}$ | $\begin{gathered} \text { November } \\ 18 \end{gathered}$ | $\begin{gathered} \text { September } \\ 9 \end{gathered}$ | $\begin{gathered} \text { November } \\ 17 \end{gathered}$ | $\underset{7}{\text { September }}$ | $\begin{gathered} \text { November } \\ 15 \end{gathered}$ | $\begin{gathered} \text { September } \\ 6 \end{gathered}$ | November 14 |
| October 15 | $\begin{gathered} \text { December } \\ 23 \end{gathered}$ | October 14 | $\begin{gathered} \text { December } \\ 22 \\ \hline \end{gathered}$ | October 12 | $\begin{gathered} \text { December } \\ 20 \\ \hline \end{gathered}$ | October 11 | $\begin{gathered} \text { December } \\ 19 \end{gathered}$ |
| $\begin{gathered} \text { November } \\ 19 \end{gathered}$ | $\begin{gathered} \hline \text { February } 10, \\ 2019 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { November } \\ 18 \\ \hline \end{gathered}$ | $\begin{gathered} \text { February } 9, \\ 2020 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { November } \\ 16 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { February 7, } \\ 2021 \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { November } \\ 15 \\ \hline \end{gathered}$ | $\begin{gathered} \text { February 6, } \\ 2022 \\ \hline \end{gathered}$ |

## STUDENT HOLIDAYS

| Holiday or Holiday Observed | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: |
| New Year's Day | Monday, January 1 | Tuesday, January 1 | Wednesday, January 1 | Friday, January 1 |
| Martin Luther King Jr.'s Day | Monday, January 15 | Monday, January 21 | Monday, January 20 | Monday, January 18 |
| Presidents' Day | Monday, February 19 | Monday, February 18 | Monday, February 17 | Monday, February 15 |
| Memorial Day | Monday, May 28 | Monday, May 27 | Monday, May 25 | Monday, May 31 |
| Independence Day | Wednesday, July 4 | Thursday, July 4 | Friday, July 3 | Friday, July 5 |
| Labor Day | Monday, September 3 | Monday, September 2 | Monday, September 7 | Monday, September 6 |
| Veterans' Day | Monday, November 12 | Monday, November 11 | Wednesday, November 11 | Thursday, November 11 |
| Thanksgiving Holiday | Wednesday, November 21 - Friday, November 23 | Wednesday, November 27 - Friday, November 29 | Wednesday, November 25 - Friday, November 27 | Wednesday, November 24 - Friday, November 26 |
| Winter Break | Monday, December 24, 2018 - Sunday, January 6, 2019 | Monday, December 23, 2019 - Sunday, January 5, 2020 | Monday, December 21, 2020 - Sunday, January 3, 2021 | Monday, December 20, 2021 - Sunday, January 2, 2022 |

2018CATALOG
January 1, 2018 - December 31, 2018

SBBCalleze


## Welcome to SBBCollege

## Dear Student,

Welcome to Santa Barbara Business College (SBBCollege), one of the oldest colleges in California. By enrolling in SBBCollege, you've made a great decision for you and for your future. Your education will give you skills, knowledge and experience to succeed in your career.

Going back to college is a big step. Attending the first day of school, studying for tests, participating in classroom discussions - these are all things you probably haven't done recently. Don't worry. We're here to help you along the way. Our instructors and staff take pride in your success and are willing to give you the time and attention you need to do well.

The course of your education is going to be filled with a lot of exciting opportunities to experience new things. While you'll be spending time studying, don't forget to take a moment to enjoy yourself. You're at the beginning of a brand-new life.

On behalf of staff and faculty from SBBCollege, we wish you much success.


## Matthew Johnston

President of SBBCollege

## Table of Contents

Welcome to SBBCollege ..... 1
General Information ..... 7
Mission ..... 7
Objectives ..... 7
State of California Disclosures ..... 7
Accreditations ..... 7
Licensed to Operate ..... 8
Approvals and Authorizations ..... 8
Legal Status ..... 8
History ..... 8
Campus Locations and Facilities ..... 9
Hours ..... 10
Student Handbook ..... 11
Dress Code ..... 11
Retention of Student Records ..... 11
Grievance Process ..... 11
Anti-Harassment and Discrimination Statement ..... 12
Campus Safety and Security ..... 12
Crime Awareness ..... 12
Drug and Alcohol Policy ..... 12
Disability Accommodation Policy ..... 13
Emergency Response and Evacuation ..... 13
Student Services ..... 15
Student Portal ..... 15
Computer and Internet Requirements (Distance Education Instruction). ..... 15
Advising ..... 16
Bookstore ..... 16
Student Identification Card ..... 16
College Transcripts ..... 17
Student Housing ..... 17
Library and Other Learning Resources ..... 17
Career Services ..... 19
Employment Assistance ..... 19
Employment While Attending College ..... 19
Admissions ..... 21
Pre-Enrollment Advising ..... 21
General Admissions Requirements ..... 21
Program-Specific Requirements ..... 22
Immunization Policy ..... 23
Documentation of High School Graduation or Equivalency ..... 24
State Authorization of Distance Education Outside of California ..... 24
Application for Admission. ..... 24
BASICS Coursework ..... 24
Placement Testing ..... 25
Credit for Previous Training. ..... 25
Transferability of Credits and Credentials to Other Institutions ..... 26
Articulation Agreements ..... 26
Consortium Agreements ..... 27
Orientation of New Students. ..... 28
Financial Services ..... 30
College Affordability ..... 30
General Eligibility Requirements ..... 30
Applying for Financial Assistance ..... 30
Cost of Attendance ..... 31
Living Allowances for 2017-2018 Academic Year ..... 31
Dependency Status ..... 31
Items Needed to Apply for Assistance. ..... 32
Financial Assistance Programs ..... 33
Institutional Scholarships ..... 36
Verification Policy and Procedures ..... 38
Disbursement Policy ..... 39
Repeating Courses ..... 39
Loan Repayment Responsibility ..... 39
Refund Policy ..... 40
The Federal Return of Title IV Aid Policy ..... 40
Cancellation Policies ..... 41
Cancellation Policy (Accrediting Commission of Career Schools and Colleges) ..... 42
Withdrawal from the Program ..... 42
Family Educational Rights and Privacy Act of 1974 ..... 43
SFA Policy on the Retention of Student Records ..... 44
Privacy and Security ..... 44
International Students ..... 46
Admissions Requirements ..... 46
I-20 Request ..... 47
Verification of Health Insurance ..... 47
Financial Assistance ..... 47
Career Services ..... 47
Curricular Practical Training (CPT) ..... 47
Housing ..... 48
Temporary Interruption of Studies ..... 48
Academic Information ..... 50
Faculty ..... 50
Curriculum ..... 50
Classroom Size ..... 50
Externship ..... 50
Equipment ..... 50
Attendance ..... 51
Make-Up Work ..... 51
Requests for Program Changes ..... 51
Add/Drop Period ..... 52
Withdrawal Procedures ..... 52
Grading Policy ..... 53
Repeating Courses ..... 54
Incomplete Courses ..... 54
Satisfactory Academic and Financial Aid Progress ..... 54
Reentry ..... 59
Awarding of Degrees, Diplomas and Certificates ..... 59
Graduation Requirements ..... 60
Academic Honors and Graduation Honors ..... 60
Leaves of Absence ..... 60
Withdrawal from the Program with Intent to Return ..... 61
Definition of Credit ..... 61
Out-of-Class Student Work Expectation (Homework Policy) ..... 61
Changes Disclosure ..... 61
Student Conduct ..... 62
Veterans' Bulletin ..... 62
Undergraduate Degree Programs ..... 66
Program Listings ..... 66
Undergraduate Diploma Programs ..... 67
Program Listings ..... 67
Bachelor's Degree Programs ..... 68
Business Administration ..... 68
Criminal Justice ..... 69
Healthcare Administration ..... 70
Associate's Degree Programs ..... 71
Business Administration ..... 71
Criminal Justice ..... 72
Electronic Engineering Technology ..... 73
Medical Assisting ..... 74
Medical Billing and Coding ..... 75
Network Systems Administration ..... 76
Paralegal Studies ..... 77
Pharmacy Technology ..... 78
Diploma Programs ..... 79
Heating, Ventilation and Air Conditioning ..... 79
Medical Assisting ..... 80
Medical Billing and Coding ..... 81
Office Administration ..... 82
Paralegal Studies ..... 83
Vocational Nursing ..... 84
Undergraduate Course Descriptions ..... 85
Course Abbreviations ..... 85
Course Numbering System ..... 85
Accounting ..... 86
Business ..... 87
Communications ..... 91
Computer Information Systems ..... 92
Economics ..... 93
Electronic Engineering Technology ..... 94
English ..... 96
Externship ..... 97
Heating, Ventilation and Air Conditioning ..... 98
History ..... 100
Legal ..... 101
Mathematics ..... 106
Medical ..... 107
Network Administration ..... 112
Nursing ..... 114
Physics ..... 119
Psychology ..... 120
Sociology ..... 121
Spanish ..... 122
Master of Business Administration ..... 124
Pre-Enrollment Advising ..... 124
General Admissions Requirements ..... 124
Application for Admission ..... 124
Program Requirements ..... 124
Credit for Previous Training ..... 125
Transferability of Credits and Credentials to Other Institutions ..... 125
Graduation Requirements ..... 126
Academic Honors and Graduation Honors ..... 126
Regulations ..... 126
Graduate Programs ..... 127
Program Listing ..... 127
Master of Business Administration ..... 128
Graduate Course Descriptions ..... 129
Graduate Course Abbreviations ..... 129
Course Numbering System ..... 129
Master of Business Administration ..... 130


SBBCollege was located on State Street in Santa Barbara in the 1890's.
(Note the horses and carriages parked in front.)

## General Information

## Mission

SBBCollege is committed to providing relevant, quality educational programs that meet the needs of the communities we serve. Our primary goal is to provide the highest caliber employees possible - employees who are proficient, responsible and accountable.

The success of our students is our success. Our reputation is built on the quality of our graduates and their application of the knowledge and skills they acquire.

## Objectlves

- To provide relevant, quality educational programs.
- To assist students in obtaining the financial resources necessary to complete their education.
- To assist graduates in identifying employment opportunities consistent with education, goals and interests.
- To provide the communities we serve with well-trained employees.


## State of Callfornia Disclosures

SBBCollege's approval to operate in the State of California as a private postsecondary institution is based on the provisions of the California Private Postsecondary Education Act (CPPEA) of 2009 (California Education Code, Title 3, Division 10, Part 59, Chapter 8), which is effective January 1, 2010. SBBCollege under section 94802(a) of CPPEA, will by operation of law, be approved until December 2016. The Act is administered by the Bureau for Private Postsecondary Education, under the Department of Consumer Affairs. The Bureau can be reached at 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, www.bppe.ca.gov, toll-free telephone number (888) 370-7589 or by fax (916) 263-1897.

As a prospective student, you are encouraged to review this catalog prior to signing an enrollment agreement. You are also encouraged to review the School Performance Fact Sheet, which must be provided to you prior to signing an enrollment agreement.

Any questions a student may have regarding this catalog that have not been satisfactorily answered by the institution may be directed to the Bureau for Private Postsecondary Education, 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, www.bppe.ca.gov, toll-free telephone number (888) 370-7589 or by fax (916) 263-1897.

A student or any member of the public may file a complaint about this institution with the Bureau for Private Postsecondary Education by calling (888) 370-7589 toll-free or by completing a complaint form, which can be obtained on the Bureau's Internet web site www.bppe.ca.gov.

## Accreditations

SBBCollege is accredited by the Accrediting Council for Independent Colleges and Schools, 750 First Street, NE, Suite 980, Washington, D.C. 20002-4241, (202) 336-6780, to award certificates, diplomas, associate's degrees, bachelor's degrees, and master's degrees. The Accrediting Council for Independent Colleges and Schools is a national accrediting agency and is recognized by the Council for Higher Education Accreditation.

The vocational nursing program at SBBCollege is accredited by the State of California Board of Vocational Nursing and Psychiatric Technicians, 2535 Capitol Oaks Drive, Suite 205, Sacramento, CA 95833, (916) 263-7800. The program is compliant with all requirements in Article 5 of the Vocational Nursing Practice Act with Rules and Regulations.

## Licensed to Operate

SBBCollege is licensed to operate by the State of California Department of Consumer Affairs Bureau for Private Postsecondary Education.

## Approvals and Authorizations

SBBCollege is approved by the following agencies:
The California State Approving Agency for Veteran's Education for the training of veterans and eligible persons under Title 38, Chapter 36, U.S. Code Sections 3671(a) and 3672(a).

The U.S. Department of Education and is eligible to participate in each of the following Title IV, HEA programs: Federal Pell Grant, Federal Direct Student Loan, Federal Perkins Loan, Federal Supplemental Educational Opportunity Grant, Federal Work-Study and Iraq and Afghanistan Service Grant programs.

The Student and Exchange Visitor Program (SEVP) to issue F visas to international students who wish to attend SBBCollege. SEVP is part of the National Security Investigation Division.

## Legal Status

Sanbarcollbuscom, Inc., a California corporation doing business as Santa Barbara Business College, SBBCollege and California Aeronautical University (CAU), assumes full responsibility for all educational interaction between the College and the student. Officers of Sanbarcollbuscom, Inc. are Dean Johnston, Chief Executive Officer and Matthew Johnston, President.

Sanbarcollbuscom, Inc. is a private institution that is neither tax-supported nor endowed but is entirely dependent upon the quality of its education for its continuation and success.

Sanbarcollbuscom, Inc. has never filed for bankruptcy petition, operated as a debtor in possession or has had a petition of bankruptcy filed against it within the preceding five years that resulted in reorganization under Chapter 11 of the United States Bankruptcy Code (11 U.S. C. Sec. 1101 et seq.).

Confirmation of accreditation, association, legal status and approvals is available upon request. These can be viewed by contacting the campus On-Site Administrator.

All information in this college catalog is current and correct and is so certified as true by Matthew Johnston, President.

## History

SBBCollege has a rich history as one of the oldest colleges in the United States.
SBBCollege was founded in 1888 in the old west. Hitching posts - wooden beams used to tie up horses - still dotted the dirt roads of Santa Barbara, an isolated small town along California's Pacific coast. But times were changing.

A prosperous business community needed trained workers. Recognizing this growing need, J.E. Metzger opened SBBCollege in 1888. The new college was an instant success. At the time, SBBCollege educated area teachers and offered courses in banking, merchandising, shorthand, typing, and business law.

Metzger saw that the business world was changing. He strongly held that workers needed new and modern skills to advance in their careers. In 1888, he wrote, "The world moves with a wonderful velocity. Old methods are dead. The new ones are what you need and must have." Under Metzger's leadership, SBBCollege prided itself on providing employmentfocused education and training. That practice, now a SBBCollege tradition, continues today.

In the 1890's, leadership of the College was handed to Edward B. Hoover. In addition to his work at the College, Hoover was very interested in developing the business opportunities available in town, and was a charter member in organizing the local Chamber of Commerce. Hoover's involvement with other business leaders gave him insight into which specific
skills local employers needed. Under Hoover's direction, SBBCollege adapted quickly to teach specific skills that were in demand. Adapting to the needs of local employers is another SBBCollege tradition that continues today.

Throughout the last century - including the Great Depression, countless earthquakes, and two world wars - SBBCollege was a constant presence along California's Central Coast.

In 1988, then-President Dean Johnston commented on the College's historic anniversary. "As we celebrate the College's 100th year, we feel we have succeeded in fulfilling a need in our community, for students and employers." Johnston came to lead the College in 1979 in a partnership with Wallace Wong, a successful investor and business owner. In 2005, Matthew Johnston became President of the College. At that time, Dean Johnston moved to the post of CEO.

In 2013, SBBCollege celebrated its 125th anniversary. To mark the occasion, SBBCollege President, Matthew Johnston, introduced a $\$ 2$ Million SBBCollege Scholarship Program to help SBBCollege students by lowering the cost of their college education. Throughout the year, SBBCollege campuses celebrated the College's anniversary with events that included time capsules, scholarship award ceremonies, student appreciation events, and a roving history exhibit that displayed equipment and photographs from the business, medical, and legal professions over the past 125 years.

In 2016, the College opened California Aeronautical University (CAU) at the Meadows Field Airport in Bakersfield, CA. The University provides aeronautical related programs and serves students from all over the United States. CAU's modern facility consists of a residence-hall, dining facility, recreation center with basketball, volleyball and tennis courts, pool, flight training and administrative buildings and a large five bay aircraft hangar.

In December of 2016, the College consolidated its Santa Barbara Campus with its Ventura Campus. The consolidation allowed the College to continue meeting the needs of the students and communities it serves.

Over the years, SBBCollege added new programs to meet the demands of emerging industries and expanded to four communities in Southern California. During the last part of the 20th century, the College added medical, legal, and information technology programs. In addition, SBBCollege added bachelor's degrees in business administration, criminal justice, and healthcare administration and an MBA program. The College also began serving international students with the addition of English as a Second Language programs and academic degree programs for international students.

## Campus Locations and Facillities

SBBCollege campus locations are housed in professional facilities within the communities of Santa Maria, Bakersfield, Ventura, and Rancho Mirage, California.

All regular class sessions are held on campus with the exception of courses that are online or have off-site on-the-job practical requirements. The address of each campus is listed on the back cover of this catalog.

Each campus is structured to provide air-conditioned classrooms, a student lounge area, faculty and staff lounges, and full administrative facilities. Each campus facility and the equipment it utilizes fully comply with any and all state and local ordinances and regulations, including those requirements for fire safety, building safety and health safety. All SBBCollege facilities meet federal requirements for handicap accessibility.

## SBBCollege Santa Maria

SBBCollege opened a campus in Santa Maria to better serve students living north of Santa Barbara along the Central Coast. Located halfway between Los Angeles and San Francisco, the city of Santa Maria is a growing community with diverse job opportunities.

The Santa Maria campus is located in a stand-alone two-story building, occupying space on both floors. Administrative offices and classrooms are located on the first floor along with vending machines and a courtyard with picnic tables and bench seating. Additional classrooms and a student learning resource center are located on the second floor. Parking is free and available on-site. The building is handicap accessible on the first floor and any necessary accommodations will be provided.

SBBCollege Santa Maria is identified by the College's accreditor, the State and the US Department of Education as a Main Campus location operating independently from the other College's locations.

## SBBCollege Bakersfield

The SBBCollege Bakersfield campus is located in Kern County in the heart of the southern San Joaquin Valley. Situated between the Coast Range Mountains to the west and the snow-capped Sierra Nevada Mountains to the east, Kern County enjoys a solid economic foundation.

The Bakersfield campus is located on the ground floor of a two-story, stand-alone building. Administrative offices, a student learning resource center and classrooms are easily accessible. Vending machines and a student lounge are also available. Parking is free and available on-site. The building is handicap accessible.

SBBCollege Bakersfield is identified by the College's accreditor, the State and the US Department of Education as a Main Campus location. SBBCollege Bakersfield also has SBBCollege Rancho Mirage as a Branch Campus location. The two locations' operational structure function cohesively but independently from the other College locations.

## SBBCollege Ventura

The SBBCollege Ventura campus serves students in the coastal and agricultural communities south of Santa Barbara. The once-quiet beach city of Ventura and its neighboring communities share Santa Barbara's mission past.

The Ventura campus is located in a stand-alone, single-story building with additional space within easy walking distance. Administrative offices, a student learning resource center, classrooms, vending machines and a student lounge are easily accessible. Parking is free and available on-site. The building is handicap accessible.

The Ventura campus also operates a learning site on Donlon Street in Ventura. This learning site is a single-story building with approximately 2500 square feet of warehouse, office space and restrooms that are suitable for lab coursework to support the College's Heating, Ventilation and Air Conditioning (HVAC) Program. Sufficient parking is available on site.

SBBCollege Ventura is identified by the College's accreditor, the State and the US Department of Education as a Main Campus location. SBBCollege Ventura also has California Aeronautical as a Branch Campus location. The two locations' operational structure function cohesively but independently from the other College locations.

## SBBCollege Rancho Mirage

SBBCollege opened its fifth campus in Rancho Mirage, California in the beautiful Coachella Valley. Long known for its healing springs and spa services, Rancho Mirage is a cultural and retail oasis, with parks, theaters and a large number of resorts and spas.

The Rancho Mirage campus is located in a stand-alone, two-story building. Administrative offices, a student learning resource center, and classrooms are located on the first floor. Parking is free and available on-site. The building is handicap accessible on the first floor and any necessary accommodations will be provided.

SBBCollege Rancho Mirage is identified by the College's accreditor, the State and the US Department of Education as a Branch Campus location of SBBCollege Bakersfield. The two locations' operational structure function cohesively but independently from the other College locations.

## Hours

SBBCollege administrative offices are open from 8:00 a.m. until 7:00 p.m. (Pacific), Monday through Thursday and 8:00 a.m. until 5:00 p.m. on Fridays.

At our campus locations, instruction is offered Monday through Thursday. On these days, campuses are open until classes are concluded, except during legal holidays and breaks.

Distance Education courses are offered Monday through Sunday.

## Student Handbook

The SBBCollege Student Handbook is a companion document to the College's Catalog. Students are responsible for complying with all policies and procedures outlined in both documents.

## Dress Code

Since SBBCollege is a career-focused educational facility, it is important that students display a professional image while enrolled. The College is frequently visited by prospective employers and professionals in the community who may help students obtain employment. First impressions are important. It is, therefore, to the benefit of students to dress in a professional manner always.

Students are expected to exhibit good taste in their dress. Shorts, beachwear, low necklines and short hemlines are considered inappropriate professional attire.

If a uniform is a program requirement, it is an element of a professional appearance. Students are expected to wear the uniform while on campus and when they are working as students in the community.

## Retention of Student Records

SBBCollege maintains student records for a minimum of five (5) years and student transcripts are retained permanently.

## Grievance Process

A student will not be discriminated against because of race, color, religion, sex, national origin, age, handicap, political affiliation or beliefs.

A student will not be penalized or retaliated against for filing a grievance, complaint, or incident.
SBBCollege has established the following procedure for students to follow if he/she feels their rights have been violated:

1. Attempt to settle your grievance or complaint on an informal level with the person(s) involved. This should be done as quickly as possible.
2. Make an appointment with the Academic Dean. During your appointment, state your grievance or complaint. This should be done within 30 days. The Academic Dean will record the information in your file regarding your grievance or complaint.
a. The Academic Dean will then follow up on your grievance or complaint in a conference with the people involved recording his/her statements regarding your grievance or complaint.
b. The student filing the grievance will then have a conference with the Academic Dean and, if necessary, the other parties involved to resolve the grievance or complaint on an informal level.

At this point, if the student feels the grievance or complaint has not been resolved, the student should prepare a written statement to the Campus Director. This should be done within 45 days. An appointment will be made with the Campus Director who will review the grievance and all documentation. The Campus Director will attempt to resolve the grievance and record the result of the meeting in the student's file.

At this point, if a student feels the grievance or complaint still has not been resolved, he/she may direct their grievance or complaint to:

Bureau for Private Postsecondary Education
2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833
(888) 370-7589

Board of Vocational Nursing and Psychiatric Technicians

Accrediting Council of Independent Colleges and Schools
750 First Street, NE, Suite 980, Washington, DC 20002-4241
(202) 336-6780

## Antl-Harassment and Discrimination Statement

SBBCollege is committed to providing an environment free of unlawful harassment or discrimination. College policy prohibits harassment or discrimination based on race, religion, creed, color, national origin, ancestry, sex (including pregnancy, childbirth or related medical conditions), military or veteran status, physical or mental disability, medical condition, marital status, age, sexual orientation, gender, gender identity or expression, genetic information or any other basis protected by the federal, state or local law. Additionally, in accordance with Title IX of the Education Amendments of 1972, the College prohibits discrimination based on sex, which includes sexual harassment and sexual violence and the College has jurisdiction over Title IX complaints. SBBCollege's entire Anti-Harassment and Discrimination Policy is located in the SBBCollege Student Handbook, SBBCollege Employee Handbook and on the College's Website at www.sbbcollege.edu/consumerinformation. A copy of the policy may be obtained from the On-Site Administrator.

## Campus Safety and Security

SBBCollege recognizes that effective learning requires a safe environment and safety is achieved through the efforts of all members of the campus community. The College continues to comply with safety and security legislation including the Crime Awareness and Campus Security Act of 1990, Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act (Clery Act), the Higher Education Opportunity Act of 1965 (HEOA), and the Safe and Drug Free Colleges and Communities Act and amendments of 1989.

## Crime Awareness

SBBCollege's Annual Security Report is available to any current or potential student or employee upon request and is also available on the College's web site at www.sbbcollege.edu and student portal.

The annual security report includes statistics for the previous three years for reported crimes that occurred on campus, in off-campus buildings and property owned or controlled by SBBCollege, and on public properties within or immediately adjacent to and accessible from a campus. The report also includes institutional policies and procedures concerning campus security, crime prevention and reporting, drug and alcohol policy and penalties, and emergency response and evacuation procedures.

Students and employees are urged to report any criminal activity or other emergencies to the campus On-Site Administrator or Academic Dean. The report can be verbal or written, depending on the severity of the situation. Crimes may be reported confidentially. The On-Site Administrator or Academic Dean is responsible for ensuring appropriate action is taken. SBBCollege personnel will work with local and state law enforcement agencies if such involvement is necessary.

## Drug and Alcohol Policy

The Safe and Drug-Free Colleges and Communities Act, Title 34 U.S.C., as amended, requires that, as a condition of receiving funds or any other form of financial assistance under any federal program, an institution of higher education must certify that it has adopted and implemented a program to prevent the unlawful possession, use or distribution of illicit drugs and alcohol by students and employees. The SBBCollege Student Handbook outlines regulations to help ensure that we all work together to make our colleges drug-free.

## Disability Accommodation Policy

SBBCollege does not discriminate against individuals with a disability. Qualified individuals with a disability may request a reasonable accommodation to allow full participation in academic or student activities, including applications for admission and financial aid. Qualified individuals with a disability who need a reasonable accommodation should use the College's Disability Accommodation Request Form to submit the request. The form must be submitted to the College's Campus Director. College faculty or staff who become aware that a student is disabled and wants a reasonable accommodation must direct the student to speak with the Campus Director.

The Campus Director will be the single point of contact for students requesting reasonable accommodations. The Campus Director's name and contact information is listed in the College's Catalog Addendum.

When a student is referred to the Campus Director, the Director will schedule a time to speak with the student to explain this policy. If the student asks for a reasonable accommodation, he or she will be directed to complete the Disability Accommodation Request Form. Once the Campus Director receives the completed form, it will be reviewed. The student may be required to provide additional information, including information from a licensed medical provider substantiating the disability and the requested accommodation. The Campus Director will coordinate the interactive process with the student to determine what reasonable accommodation is necessary to allow the student to fully participate.

If a student disagrees with or is not satisfied with the proposed reasonable accommodation, the student may appeal the decision using the College's Grievance Policy.

## Emergency Response and Evacuation

SBBCollege institutes and continues to update and administer an Emergency Action Plan (EAP) to communicate the actions staff, faculty, and students must take to ensure safety in the event of a bomb threat, fire, earthquake, significant criminal activity, or other natural/environmental emergency. The health and safety of all individuals on campus is critical and must take precedence.

The campus On-Site Administrator has the authority, and is responsible for overall management and administration of the EAP. A copy of the EAP is available in the campus On-Site Administrator's office.

The EAP is reviewed with new students during initial orientation. Emergency evacuation drills are conducted periodically and all students, faculty, and staff must participate. At no time during a campus drill or actual emergency will students be permitted to leave the campus unless directed to do so.

All students must comply with the EAP and the directions given to them by the campus On-Site Administrator, staff, and faculty personnel during any emergency or drill. Students are expected to follow safe practices while on campus property.

A visual emergency exiting layout is posted in all campus classrooms and main entrance areas. In addition, the Student Handbook outlines "Emergency Classroom Procedures" expected to be followed in case of emergency.

The College will attempt to immediately communicate by e-mail, phone, alarm, classroom announcement or any other means deemed necessary by the campus On-Site Administrator to inform students, faculty, and staff about any imminent threat to the health or safety of the campus community.


This photograph was taken August 14, 1945, the day World War II ended. Celebratory papers are being thrown from the roof of the Granada Building. Inside, when the news reached SBBCollege, class was dismissed!

## Student Portal

SBBCollege provides each student with rights to access the student portal located at https://portal.SBBCollege.edu.
The minimum requirements to gain access to the student portal are:

- Signed Application for Admissions
- Valid e-mail account on record with the College
- Signed Statements of Understanding and Student Disclosures, as appropriate
- Computer with Internet access

Once the minimum requirements above are completed, students will be directed to create an account as a "new user" and will input a user name and password. Once a student's account is authenticated into the site he/she will gain access to student information, including personal/College calendar, course schedules, financial aid packaging, student account, attendance, grades, unofficial transcripts, career services and campus news.

## Computer and Internet Requirements (Distance Education Instruction)

Students attending classes through Distance Education must have access to a personal computer and have permission of the computer's owner to install software. For certain courses, the College will provide software that must be downloaded and installed on the student's computer. Most companies, libraries and other public places do not allow users to download or install software.

Students issued a laptop by the College must adhere to the College's computer, internet and device usage policies and procedures.

To be successful with Distance Education courses, students enrolling need the following recommended computer hardware, software and Internet requirements. For student enrolling in the Associate of Science Network Systems Administration program, see the recommended requirements in the following section.

## Hardware Requirements:

- PC-Pentium-based computer or equivalent (AMD / Intel Processor) with a minimum of a dual core processor (Unixbased machines are not supported),
- Current version of Windows Operating System (Win7)
- 1 GB or more of memory (RAM)
- CD-ROM Drive
- 2 GB of available free hard disk space (5GB preferred)


## Software Requirements:

- Current Adobe Reader \& Adobe Flash player must be installed. (Free Downloads)
- Current Microsoft Office Suite (Office 2010) or compatible version to include; Word/ Excel/ PowerPoint
- Current Anti-Virus Software (Norton, McAfee, etc.)
- Web-browser software (Explorer 6.0 or higher)


## Internet Requirement:

- Internet Connection: T1, DSL or Cable connection (dial-up modem service is not supported)


## Associate of Science Network Systems Administration Requirements:

## Hardware Requirements:

- Windows PC-Pentium-based computer or equivalent (Apple Mac or Unix-based machines are not supported),
- AMD or Intel Processor with a minimum of a dual core 1.6 GHz processor,
- Free Hard Disk Space: 200 MB for the LabSim client and additional Disk Space: up to 10 GB (20 GB preferred).
- 2 GB or more of memory (RAM),
- Monitor: Super VGA,
- Video Card: Super VGA with 32 MB of video RAM (64 MB recommended)
- Graphics hardware acceleration requires a DirectX10 graphics card, and
- Color Depth: 32 bit (true color) and Horizontal x Vertical Resolution: $1024 \times 768$.
- CD-ROM Drive,
- Sound Card: Win7/ Win8-supported, and
- User Input: Win7/Win8-supported mouse.


## Software Requirements:

- Current version of Windows Operating System (Windows 8, Windows 7),
- Internet Explorer 8, 9, or 10 or, Google Chrome 17, or Firefox 10.x,
- Windows Media Player 12.0 or later,
- Microsoft Silverlight 4 or 5 running Silverlight Supported Web Browsers,
- Current version of Acrobat Adobe Reader \& Adobe Flash Player must be installed. (Free Downloads),
- Microsoft Office 2013 Professional Suite to include: Word/Excel/PowerPoint/Access, and
- Current Anti-Virus Software (Norton, McAfee, etc.).


## Internet Requirement:

- Internet Connection: T1, DSL or Cable connection (Dial-up modem service is not supported),
- All course materials are hosted in cloud. Speeds of $1 \mathrm{mbps}+$ should be more than adequate.


## Advising

Each student is given personal consideration and assistance with regards to ensuring successful educational and student achievement outcomes. The Academic Department provides individual assistance and guidance to students with special academic needs in any particular subject. Additional assistance is available to support student needs related to relevant coping skills; general development; retention; academic advising; testing and tutoring services; supervision and monitoring of attendance records and leaves of absence; graduate employment assistance; and information concerning housing, transportation and child care. Requests for such assistance should be made through the Academic Dean. Students are also encouraged to request an appointment with their instructors to work on any specific problem they may be having in their courses.

## Bookstore

Online textbooks, or e-books, are used for most courses. Students may read their e-books from a computer, laptop or tablet device. In rare instances, when an e-book is unavailable for a particular course, hard-copy books will be provided to students enrolled in that course. Books are subject to change based on publisher availability, course review and/or program updates.

## Student Identification Card

SBBCollege will provide to all residential students a Student Identification (ID) card. Just as a driver's license authorizes driving a vehicle, a student ID card authorizes a student to be on campus. All students attending SBBCollege are required to wear their student ID card around their neck at all times while on the SBBCollege campus. The student ID cards must be worn above the waist and visible to SBBCollege staff and faculty at all times. Student ID cards cannot be worn
underneath clothing and cannot be carried in a student's pocket, backpack, bag, purse, etc. The College will provide a lanyard for the students to wear with their ID cards. Students can only wear the official ID cards that belong to them and their photo and name must remain visible at all times.

## College Transcripts

Students receive a complimentary transcript upon completion of their program. Additional unofficial copies are available at no charge upon request by the student. Also, an unofficial transcript may be secured for personal use at no charge using the student portal.

Official transcripts of a student's record from SBBCollege will be furnished only upon written authorization of the student with a $\$ 5.00$ fee for each request. Two business days are necessary to prepare a transcript for any time period after 2004. Three to five business days are necessary to prepare a transcript for attendance prior to 2004. A student who has an outstanding balance with the College will need to make arrangements to pay off the balance or be in good standing on their existing payment plan before official transcripts will be issued.

## Student Housing

SBBCollege does not offer dormitory or other housing facilities for its students. The College has no responsibility to find or assist a student in finding housing. A student can contact the Career Services Department for a referral to obtain current rates within the proximity of the institution. Rental properties near SBBCollege campus locations start at approximately:

- Santa Maria - $\$ 675$ per month
- Bakersfield - \$400 per month
- Ventura - $\$ 800$ per month
- Rancho Mirage - $\$ 600$ per month


## Library and Other Learning Resources

SBBCollege's programs of study prepare students for their next careers while emphasizing the value of continued learning. To promote use of resources and to maintain current publications, the College offers all students access to an electronic online library, the Library Information Resource Network (L.I.R.N.), and a Learning Resource Center. Students may gain access to L.I.R.N. on any Internet-accessible computer located in the Learning Resource Center, computer classroom or at home by accessing the Student Portal.

In addition to the College's online library resources, each campus location maintains a holding of resources and reference materials including standard reference works such as current dictionaries, World Almanac, thesaurus, periodicals and recent editions of books appropriate to the curriculum. The Academic Department also maintains physical audiovisual reference materials. All materials are inventoried, organized and made available to students for study and research.

A Learning Resource Center with Internet access to the online library, physical holdings and a quiet room to study is made available to all students. Students who require additional use of any reference or resource materials may check out such material with the Learning Resource Center Assistant.


Medical assisting students take blood pressure readings in the medical lab.

## Career Services

At SBBCollege, assisting graduates to secure employment related to their fields of study is our main objective. However, it is understood that SBBCollege does not and cannot promise or guarantee employment, level of income, or wage rate to any student or graduate.

## Employment Assistance

SBBCollege's Career Service Department is available to provide individualized career planning assistance and ready to address the following steps in preparation for gainful employment:

- Reviewing a graduate's résumé
- Assisting in interviewing techniques
- Advising for a career choice
- Providing help in job-market research
- Identifying networking and professional development opportunities
- Marketing the graduate's skills
- Generating job leads

The success of the College's career services efforts will be influenced to a great extent by the attendance, academic record and motivation of the student.

## Employment While Attending College

SBBCollege assists students in finding part-time work while they are attending college. The Career Services Department works with both students and employers in filling part-time positions. However, employment is not guaranteed.

# $\square$ <br> <br> "MY PARENTS AND FAMILV ARE REALLY <br> <br> "MY PARENTS AND FAMILV ARE REALLY PROUD OF ME. I'M THE FIRST OF THE GRANDCHILDREN TO GO TO COLLEGE ON <br> <br> BOTH SIDES. THEY'RE HAPPY THAT I GOT MY <br> <br> BOTH SIDES. THEY'RE HAPPY THAT I GOT MY ASSOCIATE'S, AND ARE EVEN MORE PROUD <br> <br> THAT I WANTED TO CONTINUE ON WITH MY <br> <br> THAT I WANTED TO CONTINUE ON WITH MY BACHELOR'S DEGREE." 

- Marla B, Graduate 2013


## Pre-Enrollment Advising

Helping students prepare for their education begins with an interview. During this initial interview, students' interests and goals are discussed. These goals are then matched to our programs and available career opportunities. We want each student to choose an educational plan that gives him/her every opportunity to succeed.

The pre-enrollment interview with the Admissions Department is required for incoming applicants. This ensures applicants have the opportunity for personal advising regarding potential success in their field of study.

Before an applicant is given final acceptance into a program of study, he/she must meet the general admission requirements and the program-specific requirements. Final acceptance and approval will occur once an application has been received and all of the necessary testing and documents are completed for review including, acceptable test scores, official transcripts or proof of GED, and any program specific requirements.

SBBCollege reserves the right, in its sole discretion, to deny admissions, suspend or terminate any individual from initiating or continuing their education if they demonstrate any behavior(s) that may be disruptive or pose a threat to SBBCollege students, employees or other associated parties.

## General Admissions Requirements

## Undergraduate Programs

High School Graduates or Equivalent
Applicants must provide the College with an attestation and official transcripts of high school graduation or a recognized equivalency, such as a General Education Development (GED) certificate or completion of a high school education in a home school setting approved under state law. Students who graduated from a foreign high school or a high school, in which the high school transcript is written in a language other than English, must provide proof of high school graduation. Foreign transcripts of international students seeking admission must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate equivalency with graduation from high school and eligibility to enter college or university in the United States.

Diploma program applicants must meet the minimum test score of 12 on the Wonderlic SLE (Scholastic Level Exam) or Wonderlic SLEP (Scholastic Level Exam-Pretest). Degree program applications must meet the minimum test score of 15 of the Wonderlic SLE (Scholastic Level Exam) or Wonderlic SLEP (Scholastic Level Exam-Pretest). However, the College may accept a minimum test score of 12 for degree program applicants with the requirement of BASICS courses (remedial). Students with documented proof of an associate's degree or higher from an institution accredited by an agency approved by the U.S. Department of Education are not required to take the Wonderlic SLE or Wonderlic SLEP.

Students that are enrolling must complete the Online Readiness Assessment prior to signing the enrollment agreement to ensure they have the aptitude to succeed in a distance education learning environment. The Online Readiness Assessment is not applicable to students enrolling in Associates of Science in Pharmacy Technology, Diploma in Vocational Nursing and Diploma in Heating, Ventilation and Air Conditioning.

## Less-Than-Full Program Students

Less-than-full program (non-matriculating) students are those individuals that are not enrolled in a complete program of study. If a complete program of study is not desired, courses may be selected on an elective basis to meet the training needs of the individual. Applicants must meet the minimum test score of 12 on the Wonderlic SLE (Scholastic Level Exam) or Wonderlic SLEP (Scholastic Level Exam-Pretest).

Less-than-full program students will be assessed a rate based on a per credit charge for coursework as well as applicable fees. A certificate of completion, not a diploma, is awarded upon passing the course. Less-than-full-program students are not eligible for financial or career services assistance

Academic credits earned as a less-than-full program student may not transfer into a diploma or degree program unless otherwise approved by the Chief Academic Officer.

## Program-Specific Requirements

The College has additional admissions requirements for the following programs:

## Medical Assisting Diploma and Associate of Science Degree

Applicants must have a health screening once accepted and prior to starting laboratory coursework. Applicants also need to obtain CPR certification prior to externship.

## Paralegal Diploma

Applicants must have earned an associate's degree or greater in a program of study from an institution accredited by an agency approved by the U.S. Department of Education.

## Vocational Nursing Diploma

## Vocational Nursing Entrance Requirements

Applicants qualified for entry into the Vocational Nursing program must meet at minimum the following requirements as approved through the California Board of Vocational Nursing and Psychiatric Technicians (BVNPT):

- Must be 17 years of age or older.
- Must provide verification of official high school graduation, GED or equivalency (foreign transcripts must be evaluated).
- Must provide verification of a current CPR card (and must be kept current throughout the training program).
- Must complete a physical examination with tuberculosis screening (chest X-ray or PPD skin test) and provide record of Hepatitis B, MMR, varicella immunizations and/or titers and tetanus within the past 10 years.
- Must complete a drug screening with negative results for illegal substances.
- Must complete a background check validating no criminal history (prohibiting completion of clinical hours).


## Entrance Testing Requirements

Applicants must meet the required minimum scores on two out of three Accuplacer tests. Scores are subject to change. Students who change start dates after the initial application may be subject to the new score requirements at the time of the change.

| Accuplacer Exam | Requirement |
| :---: | :---: |
| Reading and Comprehension Skills | 65 |
| Sentence Skills | 54 |
| Arithmetic Skills | 38 |

In some cases, an applicant may have taken and passed one, two or all three of the Accuplacer tests at another institution. SBBCollege will accept Accuplacer test results from another educational institution providing the applicant can provide proper documentation with proof of passing scores.

Vocational nursing applicants may be scheduled for a personal interview with the vocational nursing program manager. The program manager will make final selection recommendations to the Admissions Review Committee based on all available information including test scores and submission of required documentation.

## Vocational Nursing Licensure Requirements

There are five methods to qualify for licensure as a vocational nurse in the State of California.

- Graduate from a California accredited school of vocational nursing. The vocational nursing program at SBBCollege is accredited by the State of California Board of Vocational Nursing and Psychiatric Technicians (BVNPT).
- Graduate from an out-of-state school accredited by the Board of Nursing in the state in which it is located.
- Demonstrate equivalent education and/or nursing experience. This method requires the equivalent of completion of 51 months of paid bedside nursing experience. If using formal education, official transcripts must be submitted to the Board for a determination of possible credit in lieu of paid bedside nursing experience.
- Active military service. This method requires no less than 12 months of active duty bedside patient care on a hospital ward, completion of the basic course of instruction in nursing while in the armed forces, and proof that service has been honorable.
- Application for vocational nurse licensure by endorsement. This method requires licensure as a Practical/Vocational Nurse in another U.S. State or Territory. Licensure is granted without examination provided the following two requirements are met: (1) satisfactory proof of a current and valid license as a vocational nurse or practical nurse, or in an equivalent capacity, by another state, a territory of the United States or a foreign country; and (2) passed either the National Council Licensure Examination (NCLEX) or the National League for Nursing State Board Test Pool Examination for Practical Nurse (SBTP) with a score equal to or above the minimum passing score required by the Board.


## Immunization Policy

Before entry into the Vocational Nursing program, students must provide documentation of the following immunizations: Hepatitis B, MMR, varicella and/or titers, and tetanus within the past 10 years.

Each Fall Vocational Nursing students may be required to provide proof of their Influenza vaccination in order to be allowed to attend clinical rotations. Additional information will be provided if this is necessary.

For all other programs, SBBCollege does not require immunizations for admission. Students interested in getting more information about immunizations should contact their local or state public health department or consult their healthcare provider.

## Documentation of High School Graduation or Equivalency

Prior to starting school with the College, applicants must provide documentation of their High School graduation or recognized equivalency. Unofficial documentation of high school graduation or its recognized equivalency is required prior to the student's first scheduled class. However, a copy of the student's official high school transcript or its recognized equivalency is required within the first 21 calendar days of the students' start date. Unless extenuating circumstances occur, failure to do so with the first 21 calendar days of the student's start date will result in cancellation of enrollment. SBBCollege will determine the validity of the documentation.

## State Authorization of Distance Education Outside of California

SBBCollege delivers a number of online education courses and programs that have been approved by the California Bureau of Private Postsecondary Education. Many states have prescribed an "authorization" process for out-of-state institutions delivering online programs to its state residents. "Authorization" typically indicates that certain minimum standards have been met by the institution under the laws and regulations of that state. Authorization does not constitute an endorsement of any institution, course or degree program. Credits earned at an institution do not necessarily transfer to all other institutions.

At this time, SBBCollege will not enroll students who reside outside of California. For students who enroll at SBBCollege, begin their enrollment as a California resident and then move out of state, the College cannot guarantee it can continue your enrollment as a SBBCollege student as you are no longer a California resident and the College may not be "authorized" to operate in your new state of residence. If you should happen to move, please contact the Academic Dean for you to continue your education.

## Application for Admission

All applicants must complete the Application for Admission. Once submitted, the Admissions Review Committee assesses applicant information, test scores and other relevant data and approves or denies admission to the College. Acceptance is based on personal goals, previous experience, individual needs, academic assessments, and any associated program requirements.

Upon receipt of an application for admission, students will be scheduled to meet with a Financial Services Coordinator to discuss tuition and fees. All students will be charged tuition, an application fee and a Student Tuition Recovery Fund fee. Each applicant will be presented with a financial package that may include financial aid (for those who qualify), cash payments, and/or scholarships to cover all tuition and fees.

## BASICS Coursework

SBBCollege designed BASICS to address the needs of new students who will benefit from additional courses concentrating in two areas: (1) mathematics and (2) English. These courses are intended to strengthen and remediate the student's academic proficiency and prepare the student for success in college-level general education coursework.

Once accepted into the College, degree program students are scheduled concurrently and automatically into the BASICS coursework. BASICS coursework is not offered to students enrolling in the diploma programs. Eligible degree-seeking students enrolling in all other undergraduate programs may elect to demonstrate proficient knowledge in any of the two subject areas and place out of one or more of these courses. Students with documented proof of an associate's degree or higher from an institution accredited by an agency approved by the U.S. Department of Education are not required to take BASICS courses and are not required to place out. Students must express to their Admissions Associate their intention to place out of one or more of these courses. Placement testing must be completed prior to attending the first day of class.

The BASICS coursework does not apply toward credit hours required to graduate in any program.

## Placement Testing

In order to be eligible to place out of the BASICs coursework, students applying to the residential campus must achieve a minimum test score of 15 on the Wonderlic SLEP. Placement testing requires up to two separate examinations measuring competency in (1) mathematics; and (2) English. Unless specifically requested by a student, all degree program students are scheduled automatically into courses focused on remediation in the tested subjects. Placement testing is designed to determine a student's proficiency in the identified subjects to establish if remedial work is not necessary.

Distance Education student must have a minimum test score of 15 on the Wonderlic SLE (Scholastic Level Exam) or Wonderlic SLEP in order to be eligible to place out of the BASICs coursework. Placement testing requires that the Distance Education applicant pass the final exam of the course they are attempting to place out of with a minimum score of $80 \%$. Students who choose to take one or more of the placement exams must successfully meet the required minimum scores to place directly into their math and/or English general education courses. Students who do not meet the required minimum scores will be placed into Math Basics (MTH 095R) and English Basics (ENG095R). Placement testing fees apply.

## Credit for Previous Training

SBBCollege does not allow credit for prior experiential learning; however, because SBBCollege provides employment training, it honors the students' previous work history and/or college experience by offering opportunities to challenge courses required for graduation in a program of study.

The total number of credits accepted through test out or transfer cannot exceed 50 percent for undergraduate programs and 20 percent for graduate programs.

## Test Out

Test-out credit will be granted if a student completes a proficiency exam/project and achieves a grade of at least 80 percent. Testing out must be completed within the first week of the course. Students will be charged a fee of $\$ 50$ for each course from which they attempt to receive test-out credit. If the student successfully tests out of the course, the student will be assessed a $\$ 75$ fee per credit. This fee must be paid in cash; as financial aid will not apply. Students are allowed one (1) opportunity to test out of a course.

Students should contact the Academic Dean for more information regarding which courses are available for test out. Credit granted by test-out will be indicated by a grade of "TO" on the students' transcript.

## Transfer of Credit

SBBCollege may accept coursework only from institutions that are either accredited by agencies recognized by the U.S. Department of Education or recognized by the respective government as institutions of higher education, for internationally-based institutions. Credit hours accepted as transfers are not eligible for financial aid. For proper evaluation, students must provide supporting documents including college catalog, course description and/or course outline as required. Official transcripts for use in determining the transferability of credit must be received by SBBCollege by the end of the student's first module (five weeks) or the credits will not be evaluated for transfer. Credit hours transferred may be credited toward graduation if the following criteria are met:

## Undergraduate Level Coursework

- The course is similar in content, objectives and credit hours.
- The course can be applied to graduation requirements.
- The letter grade for the course is "C" or higher.
- An official college transcript is received.
- The credits have been earned within the last 10 years unless otherwise approved by the Chief Academic Officer.

A student who wishes to transfer credit for a college-level Math or English course must demonstrate mastery by placing out of Math Basics (MTH095R) and/or English Basics (ENG095R) in order to receive the transfer credit."

Transfers between SBBCollege campuses and California Aeronautical University (CAU) will only be considered if the student is meeting satisfactory academic progress.

Credits accepted for transfer will be indicated by a grade of "TR" on the students' transcript.

## Previous Credits Taken in Residence

SBBCollege will evaluate credits earned in a previous enrollment at any SBBCollege campus and/or CAU and will determine accepting credits if the following criteria are met:

- The course is similar in content and objectives.
- The course can be applied to graduation requirements.
- Length of time since last enrollment.

Credits accepted from a previous enrollment in residence at SBBCollege or CAU may exceed 50 percent of new program credit for undergraduate programs and 20 percent for graduate programs. However, the total number of credits accepted through test out, transfer earned externally, and transfer earned in residence (at any SBBCollege campus or CAU) cannot exceed 75 percent for bachelor's degree programs.

## Advanced Standing Credit

All bachelor's degree programs at SBBCollege require that students meet a minimum number of lower division credit hours in their discipline. Advanced standing credit towards a bachelor's degree is available for students that have completed an associate's degree in the same discipline at another college. Credits applied as advanced standing credit need to have been earned with a letter grade of " $C$ " or higher and within the last 10 years unless otherwise approved by the Chief Academic Officer. Students utilizing this policy will still need to meet all prerequisite requirements as outlined in the College Catalog. Advanced standing credit is denoted by a "TC" on the College transcript.

## Transferability of Credits and Credentlals to Other Institutions

The acceptance of credit by other institutions is unlikely and cannot be guaranteed unless a specific articulation agreement is made between the institutions.

## NOTICE CONCERNING TRANSFERABILITY OF CREDITS AND CREDENTIALS EARNED AT OUR INSTITUTION

The transferability of credits you earn at SBBCollege is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree or diploma you earned in your educational program is also at the complete discretion of the institution to which you may seek to transfer. If the credits, degree or diploma that you earn at this institution are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason, you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending SBBCollege to determine if your credits, degree or diploma will transfer.

## Articulation Agreements

SBBCollege has not entered into any transfer or articulation agreements with any other college or university. However, SBBCollege retains the right to enter into agreements with other colleges or universities at any time. To determine if such
agreements have been made, please contact the campus On-Site Administrator or view the list of institutions with articulation agreements on the College website at www.sbbcollege.edu.

## Consortium Agreements

SBBCollege has consortium agreements between campuses.

## Residential Students Taking Distance Education Classes

The residential campuses of SBBCollege have consortium agreements with the Distance Education Facility at the Ventura Campus for the purposes of having residential-campus students take courses online. Effective August 7, 2017, students* enrolling at a residential campus will be scheduled for classes online though the College's Distance Education Facility. At no time; however, will students take more than $50 \%$ of their program credits through the Distance Education Facility.

The residential campus will provide the academic credit for all courses taken in residence or online through the Distance Education Facility. Enrollment statuses (full-time, half-time, etc.) for students will be a combination of the credits taken residentially and online. The residential campus will award the degree or diploma upon completion of the program.

There are no additional tuition costs for taking the Distance Education courses. For financial aid packaging purposes, the residential campus will calculate awards, disburse aid, monitor satisfactory progress and determine other student eligibility requirements based on the courses taken at the residential campus and through the Distance Education Facility at the Ventura Campus.

Prior to enrolling in a Distance Education course, residential-campus' students will receive academic advisement to ensure their preparedness for the online mode of delivery. Additionally, these students will receive an orientation prior to the course which includes information related to logging in, participation, discussions, and submission of assignments. If students have any questions about this arrangement, they should contact their residential campus.
*Note: Students enrolling in the Associates of Science in Pharmacy Technology, Diploma in Vocational Nursing and Diploma in Heating, Ventilation and Air Conditioning programs are required to take all courses at the residential-campus.

## Distance Education Students Taking Residential Classes

The Distance Education Facility at the Ventura Campus has a consortium agreement with each of the College's residential campuses for students enrolled in a distance education program. Students enrolling in a distance education program are expected to take courses in their online classroom environment. If a student requests to take a residential class or classes, and the class is scheduled to be offered, the student may be granted permission to take the course(s). At no time may students take more that $50 \%$ of their program credits from the residential campus.

The Ventura Campus will provide the academic credit for courses taken at the residential campus on the same basis as if it provided the training itself. Enrollment statuses (full-time, half-time, etc.) for students taking consortium courses will be a combination of the credits taken residentially and online. The Ventura Campus will award the degree or diploma upon completion of the program.

There are no additional tuition costs for taking a residential course at another campus. It will be the same cost as it is when taking the Distance Education course. For financial aid purposes, the Ventura Campus will calculate awards, disburse aid, monitor satisfactory progress and determine other student eligibility requirements based on the courses taken on the residential campus and online.

Prior to enrolling in a residential course, students will receive academic advisement to ensure their preparedness for the residential delivery. Additionally, these students will receive an orientation to the residential campus. Address information for each SBBCollege residential campus is located on the back of the College catalog. If students have any questions about this arrangement, they contact the Academic Department at the Ventura Campus.

## Orientation of New Students

Orientation is conducted prior to each start date as a means of introducing new students to SBBCollege. During this orientation, the College will familiarize students with the campus location (if applicable), provide necessary information for student success and explain academic procedures and college regulations.

# THANK YOU TO ALL OF OUR INSTRUCTORS FOR GETTING TO KNOW US ON A PERSONAL 

## LEVEL AND PUSHING US. YOU TOOK INTEREST IN US INDIVIDUALLY AND LEARNED HOW WE LEARNED AND THAT MADE US PUSH EVEN HARDER.

- Marylu D, Graduate 2013


## Financial Services

## College Affordability

Obtaining an education is one of the most important investments of time and money one will ever make. The College provides tools for students to ease the burden of affording the tuition, fees and other necessary expenses of higher education. SBBCollege is authorized to participate in each of the following programs listed in Title IV, Higher Education Act of 1965, as amended:

- Federal Pell Grants
- Federal Supplemental Educational Opportunity Grants
- Federal Work-Study
- Federal Direct Loans


## General Ellglbillty Requirements

Eligibility for Student Financial Assistance (SFA) Programs (other than unsubsidized loans and parent loans) is based on financial need rather than academic achievement. To have his or her financial need determined, a student must complete and file a Free Application for Federal Student Aid (FAFSA). Additionally, to be eligible for SFA Program funds, a student must:

- Have a high school diploma or a GED, or the equivalency.
- Enroll as a regular student in an eligible degree or certificate program.
- Be a U.S. citizen or eligible noncitizen.
- Be registered with Selective Service (if required).
- Have a valid Social Security Number (SSN).
- Make satisfactory academic progress.
- Sign statements on the FAFSA regarding educational purpose, overpayments and defaults.

A student must be enrolled at least half-time to be eligible for a Direct Loan.

## Applying for Financial Assistance

When a student applies for federal student aid, the information he/she reports on the FAFSA is used in a formula, established by U.S. Congress, that calculates the student's Expected Family Contribution (EFC), an amount a student and his/her family are expected to contribute toward his/her education. The EFC is used in an equation to determine financial need:


The Financial Services Coordinator will subtract from a student's cost of attendance the amount the student and his/ her family are expected to contribute toward that cost to determine his/her financial need. In determining a student's need
for aid from Student Financial Aid Programs, the Financial Services Coordinator must first consider other aid the student expects to receive.

## Cost of Attendance

Cost of attendance (COA) is the total amount it will cost a student to go to college. COA includes tuition, fees, housing and food allowance, an allowance for books, supplies, transportation, loan fees, dependent care, costs related to a disability, and miscellaneous expenses.


Each year, these monthly allowances are reviewed and the various components are updated to reflect changes in the economy.

## Living Allowances for 2017-2018 Academic Year

|  | Students Living At Home With No <br> Dependents | All Other Students |
| :--- | :---: | :---: |

Therefore, a typical budget for a single student not living at home during the 2017-2018 academic year would be:


## Dependency Status

When students apply for aid, the answers to certain questions will determine whether they are considered dependent on their parent(s) and must report their parents' incomes and assets as well as their own; or whether they are considered independent and must report only their income and assets and those of their spouse, if currently married.

## Items Needed to Apply for Assistance

The Free Application for Federal Student Aid (FAFSA) asks for information about the student (name, date of birth, address, etc.) and about the student's financial situation. Depending on the student's circumstances (for instance, when taxes were filed or what tax form was used), the student may need the following information or documents to fill out the FAFSA:

- Student's Social Security number
- Parents' Social Security numbers if the student is considered a dependent
- Student's driver's license or state identification number if he/she has one
- Student's Alien Registration Number if he/she is a Permanent Resident (eligible noncitizen)
- Federal tax information or tax returns including IRS W-2 information, for the student (student's spouse, if student is married), and for the student's parents if he/she is a dependent student:
- IRS 1040, 1040A, 1040EZ
- Foreign tax return, or
- Tax return for Puerto Rico, Guam, American Samoa, the U.S. Virgin Islands, the Marshall Islands, the Federal States of Micronesia, or Palau
- Records of untaxed income, such as child support received, interest income, and veteran's non-education benefits, for the student, and for his/her parents if the student is a dependent student
- Information on cash; savings and checking account balances; investments, including stocks and bonds and real estate but not including the home in which the student or parent lives; and business and farm assets for the student, and for the student's parents, if the student is a dependent student. The student should keep these records as they may be needed again.


## Apply for Aid

There are a few ways to file the FAFSA:

- Online at www.fafsa.ed.gov is faster and easier than using a paper application (recommended) or,
- Complete a PDF FAFSA (Note: PDF FAFSAs must be mailed for processing (download a PDF FAFSA from www.fafsa.ed.gov) or
- Order a paper FAFSA by calling (800)-4-Fed-Aid (800-433-3243).

The Financial Services Coordinator at the College can assist the student with completing and submitting the FAFSA.
Once the FAFSA is processed, the Department of Education will send the student a Student Aid Report (SAR), which is a summary of the FAFSA data submitted. The student must review the SAR to make sure there were no mistakes made on the FAFSA.

If the student made a mistake in what was reported on the FAFSA, the student will need to make a correction. Corrections can be made at www.fafsa.ed.gov. Follow the instructions for making corrections to the FAFSA.

The SAR will not inform the student how much financial aid he/she will receive. Instead, the College will calculate the aid and will notify the student of how much aid he/she is eligible to receive at the College utilizing a Financial Aid Award Worksheet.

## Financial Assistance Programs

Students attending SBBCollege have access to a variety of federal, state and College sponsored student financial assistance programs. Some programs have specific eligibility guidelines that must be met in order to qualify. Amounts are subject to change based on funding.

## A. Federal Pell Grants

A Federal Pell Grant, unlike a loan, does not have to be repaid. Federal Pell Grants usually are awarded only to undergraduate students who have not earned a bachelor's or professional degree. Pell Grant awards change yearly. For the 2017-2018 award year (July 1, 2017 to June 30, 2018), the maximum amount is $\$ 5,920$. Eligibility is determined by the student's EFC, financial need, cost of attendance, enrollment status (i.e., full-time, half-time, etc.) and anticipated school attendance for the full academic year or less.

## B. Federal Supplemental Educational Opportunity Grants

A Federal Supplemental Educational Opportunity Grant (FSEOG) is for undergraduates with exceptional financial need and gives priority to students who receive Federal Pell Grants. An FSEOG does not have to be repaid.

Students may receive between $\$ 100$ and $\$ 4,000$ per year, depending on the students' financial need, amount of other aid received, and the availability of funds. In order to be eligible for FSEOG, students must complete, sign and return the FAFSA, Financial Aid Award Worksheet and enrollment agreement to the Financial Services Department.

## C. Itaq and Afghanistan Service Grant

Students may be eligible to receive the Iraq and Afghanistan Service Grant if they are not eligible for a Federal Pell Grant on basis of their EFC; however, meet the remaining Federal Pell Grant eligibility requirements, and

- Their parent or guardian was a member of the US Armed Forces and died as a result of military service performed in Iraq or Afghanistan after the events of 9/11, and
- The student was under 24 years old or enrolled in college at least part-time at the time of his/her parent's or guardian's death.

The grant amount is equal to the amount of a maximum Federal Pell Grant for the award year but cannot exceed the student's cost of attendance for that award year. The maximum Federal Pell Grant award is \$5,920 for 2017-2018 award year; however, due to sequester, all Iraq \& Afghanistan Service Grant award amounts first disbursed on or after October 1,2016 , and before October 1, 2017, are reduced by $6.9 \%$. For example, a student otherwise eligible for a grant of $\$ 5,920$ (the maximum Scheduled Award for 2017-2018) the grant is reduced by $\$ 408.48$, resulting in a grant of \$5,511.52.

## D. Federal Work-Study

Federal Work-Study provides jobs for undergraduate and graduate students with financial need, allowing them to earn money to help pay education expenses. The program encourages community service work and work related to the students' course of study. The program is available to students with a financial need. It provides part-time employment while students are enrolled in school. Students eligible to participate will earn at least the current minimum hourly rate, but it may be higher, depending on the type of work and skills required.

## E. William D. Ford Federal Direct Loan Program

The William D. Ford Federal Direct Loan (Direct Loan) Program is the largest federal student loan program. Under this program, the U.S. Department of Education is the lender. There are four types of Direct Loans available:

- Direct Subsidized Loans are loans made to eligible undergraduate students who demonstrate financial need to help cover the costs of higher education at the College. Students must be enrolled at least half-time status to be eligible.

The U.S. Department of Education will pay (subsidize) the interest that accrues on subsidized loans during certain periods. Depending on the students' financial need, they may receive both subsidized and unsubsidized loans for the same enrollment period, but the total amount of these loans may not exceed the annual loan limit. Students attending school at least half-time will have a six-month grace period of time after they graduate, leave school, or drop below half-time enrollment status before they begin repayment.

- Direct Unsubsidized Loans are loans made to eligible undergraduate, graduate, and professional students; however, in this case, students do not have to demonstrate financial need to be eligible for the loan. Students must be enrolled at least half-time status to be eligible. Depending on the students' financial need, they may receive both subsidized and unsubsidized loans for the same enrollment period, but the total amount of these loans may not exceed the annual loan limit. Students attending school at least half-time will have a six-month grace period of time after they graduate, leave school, or drop below half-time enrollment status before they begin repayment.
- Direct PLUS Loans are loans made to graduate or professional students and parents of dependent undergraduate students to help pay for education expenses not covered by other financial aid. Students must be enrolled at least half-time status to be eligible. Borrowers will be required to pass a credit check to be eligible and may be able to pass with an endorser. The yearly limit for PLUS is equal to a student's cost of attendance minus any other financial aid for which the student is eligible. Students whose parent does not pass the credit check may receive an additional unsubsidized loan.
- Direct Consolidation Loans allow students to combine all of their eligible federal student loans into a single loan with a single loan servicer.

Maximum Annual Loan Limits - Subsidized and Unsubsidized Direct Stafford Loans
Base Amount
(Subsidized \& Unsubsidized)

Additional
(Unsubsidized Loan)

Dependent Students (excluding those whose parents cannot borrow PLUS)

| First-year Undergraduate | $\mathbf{\$ 3 , 5 0 0}$ | $\mathbf{\$ 2 , 0 0 0}$ |
| :--- | :---: | :---: |
| Second-year Undergraduate | $\mathbf{\$ 4 , 5 0 0}$ | $\mathbf{\$ 2 , 0 0 0}$ |
| Third-year Undergraduate and Beyond | $\mathbf{\$ 5 , 5 0 0}$ | $\mathbf{\$ 2 , 0 0 0}$ |

Independent Students (including dependent students whose parents cannot borrow PLUS)

| First-year Undergraduate | $\mathbf{\$ 3 , 5 0 0}$ | $\mathbf{\$ 6 , 0 0 0}$ |
| :--- | :---: | :---: |
| Second-year Undergraduate | $\mathbf{\$ 4 , 5 0 0}$ | $\mathbf{\$ 6 , 0 0 0}$ |
| Third-year Undergraduate and Beyond | $\mathbf{\$ 5 , 5 0 0}$ | $\mathbf{\$ 7 , 0 0 0}$ |

## Graduate Students

All Years $\mathbf{\$ 0 *} \quad \mathbf{\$ 2 0 , 5 0 0}$

* Effective for loan periods beginning on or after July 1, 2012, graduate and professional students are no longer eligible for Direct Subsidized Loans.

Consult the Financial Services Department for current Stafford and PLUS interest rates.

## F. Chafee Grant

The Chafee Grant is a federal and state grant program with a current minimum award amount of $\$ 5,000$ per academic year, not to exceed cost of attendance. The final award amount will be determined based on the college of attendance and enrollment status. Students who are a current or former foster youth and have not reached their $22{ }^{\text {nd }}$ birthday as of July 1 of the award year may be eligible. The Court must have established dependency when the student was between the ages of 16 and 18. For more information about the Chafee Grant, students can go to www.chafee.csac.ca.gov/.

## G. Cal Grant

Students attending SBBCollege may be eligible for Cal Grant A, B or C. To be eligible for a Cal Grant award, students must apply by March $2^{\text {nd }}$ by submitting a FAFSA and a GPA Verification form. Students are notified by the California Student Aid Commission (CSAC) of award eligibility. To be eligible for any Cal Grant award, a student must meet the following basic requirements:

- Be a U.S. citizen or an eligible noncitizen
- Be a California resident
- Attend a Cal Grant participating California college or university
- Demonstrate financial need at the College
- Have family income and assets below certain ceilings, provided by the Commission
- Have met the U.S. Selected Service requirements, if applicable
- Be enrolled in a program leading to an undergraduate degree (diploma, associate's, or bachelor's)
- Not have a bachelor's or professional degree before receiving a Cal Grant
- Have a valid Social Security number
- Maintain satisfactory academic progress
- Not owe a refund on any state or federal educational grant
- Not be in default on any student loan
- Not be incarcerated

Cal Grant A awards assist eligible students with tuition and fees. Award amounts are determined through a state budget process and may change annually. Cal Grant A awards are for students enrolled in an associate or bachelor degree. For the Cal Grant A Entitlement Award, every graduating high school senior who has at least a 3.0 high school GPA, meets all the Cal Grant requirements, is a California resident at the time of graduation, and applies by March $2^{\text {nd }}$ either the year that he/she graduates or the following year, is guaranteed a Cal Grant A Entitlement Award. Other students who meet all the Cal Grant eligibility requirements and who have at least a 3.0 GPA may compete for a Cal Grant A Competitive Award. Selection is based on a composite score that takes into consideration family income, parents' educational level, GPA, time out of high school, high school performance standards and other factors, such as whether the student comes from a single-parent household or is a former foster youth.

Cal Grant B awards are for students from disadvantaged or low-income families. The award for most first-year students covers education expenses such as, books, supplies, housing, and transportation, but not tuition and fees. When renewed or awarded beyond the first-year, the grant covers tuition and fees. The tuition and fee award amount are the same as those for Cal Grant A. Award amounts are determined through the state budget process and may change annually. For the Cal Grant B Entitlement Award, every graduating high school senior who has at least a 2.0 high school GPA, meets all the Cal Grant requirements, is a California resident at the time of graduation, and applies by March $2^{\text {nd }}$, either the year that he/she graduates or the following year, is guaranteed a Cal Grant B Entitlement Award. Other students who meet all the Cal Grant eligibility requirements and who have at least a 2.0 GPA may compete for a Cal Grant B Competitive award. Selection is based on a composite score that takes into consideration family income, parents' educational level, GPA, time out of high school, high school performance standards and other factors, such as whether the student comes from a single-parent household or is a former foster youth.

Cal Grant C helps students in the diploma or associate degree programs at occupational or career colleges. This award is for books, tools and equipment. Students may also receive an additional award for tuition at a school other than at a California Community College. To qualify, students must enroll in a vocational program that is at least four months long. Funding is available for up to two years, depending on the length of the program.

## H. State and Private Vocational Rehabilitation

SBBCollege is approved by the State of California Department of Consumer Affairs Bureau for Private Postsecondary and Vocational Education for participation in the Vocational Rehabilitation Program.

## I. Workforce Investment Act

SBBCollege is approved as an Eligible Training Provider by the State of California to train eligible adults and dislocated workers qualified under the Workforce Investment Act.

## J. Veterans Education and Veterans Training Rehabilitation

SBBCollege is approved for the training of veterans in certain courses on certain campuses. Please inquire with the Financial Services Department for more information.

## K. Institutional Scholarships

SBBCollege has a variety of institutional scholarships. For more details on each scholarship, see the Institutional Scholarship section.

## L. TFC Financing

TFC Credit Corporation assists SBBCollege in collecting payments from students. TFC collects monthly payments for all student accounts. Depending on the length of the payment obligation, students are assessed five to eleven percent for financing their tuition payments.

## M. SBBCollege Financing

A student whose tuition is not fully covered by financial aid or other funding source(s) can make payments directly to SBBCollege without interest. Payment must be made in full within a specific-time frame to qualify. Students who make any payment to the College can expect to receive a computerized receipt immediately after payment is made.

## Institutional Scholarships

SBBCollege has developed the following scholarship program to build goodwill for our College, drive interest in our programs, demonstrate our commitment to changing lives, and advance our public relations efforts.

The College will review applications and award scholarships based on academic ability, personal attributes, financial need, and scholarship requirements. For all scholarships, students must be enrolled full time and have no past due balances with the College and meet the admissions requirement for acceptance. Students may only receive one scholarship at a time from the College's Scholarship Program but may have other external scholarships in addition to those awarded by the College. Scholarship awards are generally split evenly among the terms or payment periods in the student's academic year, unless stated otherwise.

## Career Path College Scholarship (High School Graduates/Recent GED Recipients)

SBBCollege awards a \$2,000 Career Path College Scholarship to high school seniors, recent high school graduates and recent General Education Development (GED) recipients based on academic achievement and merit.

The following requirements must be met in full when applying for the Career Path College Scholarship:

1. Submit a completed scholarship application and scholarship agreement.
2. Submit a recommendation letter to be completed by the applicant's High School/GED Counselor, HS/GED Administrator or HS/GED Instructor.
3. Submit an official high school transcript with a statement of intention to graduate.
4. Submit a short essay to explain the desire to pursue the chosen area of study and describing any long-term goals.

Applicants may apply for only one scholarship, which may be applied to any SBBCollege diploma or degree program offered. The application deadline is within one year of the applicant's high school graduation date or date the student received their GED. Final awards are made by January 31. Each SBBCollege campus may award thirty-five $\$ 2,000$ scholarships per calendar year. This scholarship award will be split evenly among the terms or payment period in the student's academic year. All required documents must be submitted to the College's Financial Services Department. Scholarships are applied to the first term and are applicable to the first academic year attending the College.

## Continuing Education Scholarship

SBBCollege awards a scholarship to applicants who have successfully completed their diploma or associate's degree program and wish to continue their education by pursuing an associate's or bachelor's degree at any SBBCollege campus. Students must advance a degree level to be eligible for this award.

This scholarship is awarded in the amount of $\$ 667$ per term, with a maximum of $\$ 2,000$ per one academic year only up to a maximum amount per degree level of $\$ 2,000$.

The following requirements must be met in full when applying for the Continuing Education Scholarship:

1. Submit a completed scholarship application and scholarship agreement.
2. Submit a short essay to explain the desire to pursue the chosen area of study and describe any long-term goals.
3. Successful completion of a SBBCollege or CAU diploma or associate's degree program.

All required documents must be submitted to the College's Financial Services Department. The deadline for applying for this scholarship is the Friday immediately preceding the student's start date.

To maintain the scholarship (that is, to continue receiving scholarship awards each academic year up to the maximum amount), a recipient must be at least a half-time student, adhere to all policies stated in the current student handbook and catalog, including satisfactory academic progress, and maintain the minimum CGPA of 2.5 or higher.

## Scholarship for Working Adults

Many adults have made the decision to return to college to improve their chances of upward mobility career-wise or simply to pursue their dream. SBBCollege recognizes this decision and has created the Scholarship for Working Adults to recognize students who wish to return to school.

This scholarship is awarded in the amount of $\$ 2,400$ per one academic year only and is applicable to new students accepted into the College's Vocational Nursing program. New students enrolled and accepted into the Heating, Ventilation and Air Conditioning diploma program may be awarded $\$ 1,000$ per for the first academic year only. The scholarship award will be split evenly among the terms or payment periods in the student's academic year.

The following requirements must be met in full when applying for the Scholarship for Working Adults:

1. Submit a completed scholarship application and scholarship agreement.
2. Currently working with 12 months of continuous employment or have at least one year of work experience within the last 12 months. Employment must be an average of 25 hours per week or more.
3. Submit a letter of recommendation from current or past employer.
4. Submit an essay, up to 750 words, answering the question: how will returning to college help you achieve your career goals?

All required documents must be submitted to the College's Financial Services Department. Completed applications must be received the Friday immediately preceding the student's start date.

All completed applications will be reviewed by a scholarship committee at SBBCollege. Finalists may be scheduled for a personal interview. Preference will be given to employees of organizations that have employed past SBBCollege graduates.

## Verification Policy and Procedures

As part of the financial service process at SBBCollege, students and their spouse or parents, if applicable, may be required to verify the information submitted on the Free Application for Federal Student Aid (FAFSA). Students selected to verify information submitted on the FAFSA will be notified in writing and will be provided guidance as to what required documentation is needed by the student, their spouse, and/or their parents.

SBBCollege requests that this documentation be submitted within one to two weeks of the request. However, the College also recognizes that sometimes it is necessary to contact outside sources which could result in additional delays. Therefore, students will have 45 days from the date they were notified to provide the requested documentation, except in instances where extenuating circumstances arise. Extenuating circumstances include, but are not limited to, situations beyond the applicant's control. In no case will any need based Title IV disbursement be made if the student's application has been selected for Verification and that verification process has not been completed. If the student and/or their family fail to provide the required documentation within the 45-day timeframe, financial aid disbursements will not be made and they will be expected to make other payment arrangements in lieu of receiving financial aid disbursements.

It is the College's policy to provide to students, in writing, a clear understanding of the forms and other documentation needed to verify their application. If students are unsure of what is needed, they should request further explanation until they understand. If the submitted data fails to meet requirements, the Financial Services Department will contact the student, in writing. If corrections must be made, it will be necessary for the student, their spouse and/or their parents to make them on the application using FAFSA on the Web. The student will need to log in to do so. The Financial Services Department can also submit the corrections for the student electronically using the FAA Access to CPS website.

If the student's award or loan amount changes after the verification procedures are complete, the Financial Services Department will notify them of this change and the student will acknowledge this change by signing a new Financial Aid Award Worksheet. If the verification process indicates that all information is correct and there are no outstanding issues or conflicting information, the student will also be notified.

SBBCollege is required by Federal regulations to make referrals to the Office of Inspector General of the Department of Education if it suspects that aid was requested under a false pretense. This institution is committed to the proper stewardship of Federal funds and will cooperate with government agencies in the full prosecution of students who are found to provide falsified data. Examples of this type of information are:

- False claims of independent student status;
- False claims of citizenship;
- Use of false identities;
- Forgery of signatures or certifications; and
- False statements of income; and
- Any credible information indicating that any employee, third-party servicer, or other agent of the institution that acts in a capacity that involves the administration of the Title IV, HEA programs, or the receipt of funds under those programs, may have engaged in fraud, misrepresentation, conversion or breach of fiduciary responsibility, or other illegal conduct involving the Title IV, HEA programs. The type of information that an institution must refer is that which is relevant to the eligibility and funding of the institution and its students through the Title IV, HEA programs.


## Disbursement Policy

All required financial aid paperwork must be completed accurately and submitted to the Financial Services Department before any financial aid disbursement is made. A student must also maintain satisfactory progress in order for any disbursement to be credited to the student's account or for the College to release funds to the student.

The student's account will be credited automatically for a student who is eligible for Federal Pell Grant and FSEOG. An enrolled student who is eligible for the Federal Pell and/or FSEOG programs will have his/her awards disbursed no earlier than ten days before the first day of each term.

For Stafford Loans, funds will be delivered to SBBCollege in equal installments as required by law. The first disbursement will be issued no earlier than ten days before the first day of the first term. The remaining installments will be issued no earlier than ten days before the first day of each term. For first-time, first year borrowers the first installment will be issued when the student has completed 30 calendar days of the program. For all other Stafford loan borrowers, the first disbursement will be issued no earlier than ten days before the first day of the first term.

For PLUS Loans, loan funds will be delivered to SBBCollege in equal installments as required by law. All installments will be issued no earlier than ten days before the first day of each term.

A student, or parent, participating in the Stafford \& PLUS Loan Program can have these funds disbursed in the form of an electronic funds transfer (EFT). Once the U.S. Department of Education electronically disburses the funds to SBBCollege, the College will notify the student of its receipt and the date it was credited to his/her account.

Currently the regulations provide a three-day period for disbursing and an additional 10-day period for returning Stafford Loan Program funds. If the student does not satisfy a programmatic requirement necessary to receive the funds and SBBCollege expects the student to satisfy that requirement within 10 days, an additional 10-day period will be included prior to returning the funds.

A student, or parent, may request Stafford Loan Program funds to be disbursed by check. SBBCollege will disburse the funds to an eligible student (or, for PLUS Loan funds, to parents of an eligible student) no later than 30 calendar days after SBBCollege receives the check.

## Repeating Courses

SBBCollege encourages all students to attend classes daily and complete all coursework as scheduled. At the same time, the College recognizes that students may occasionally have difficulties with successfully completing courses. However, students who withdraw or fail a class resulting in a grade of WP, WF, US or F for one or more classes on their transcript must repeat and pay for each of these classes prior to graduation.

Repeating a course may have an effect on the students' financial aid. Students may receive financial aid for repeated courses, however the amount of aid may not be enough to cover any additional tuition charges and financial aid eligibility will differ for each student.

In some instances, courses in which a student has received a passing grade may also be repeated whether to meet the requirements of satisfactory academic progress or based on a student's request. If the student is in a term based program a repeated course may be counted towards enrollment status and financial aid may be awarded for this course. However, this aid can only be for the first time only (i.e. one repetition per class).

## Loan Repayment Responsiblility

If the student obtains a loan to pay for his/her program of study, he/she is responsible to repay the full loan amount plus any interest, less the amount of any refund.

## Refund Policy

As mandated by federal and state regulations, SBBCollege uses a fair and equitable refund policy. The refund amount will be the larger of the Federal "Return of Title IV Aid" or the state refund calculation.

## The Federal Return of Title IV Aid Policy

The Federal "Return of Title IV Aid" calculation is required if the student received student financial assistance program funds and the student withdrew on or before the 60 percent point in calendar time of the payment period.

A financial aid (Title IV) recipient who withdraws and who has completed 60 percent or less of the payment period is subject to federal refund regulations per 34 CFR 667, 682, 685, published November 1, 1999.

Federal regulations provide that the amount of a Title IV refund is based on the percentage of Title IV funds earned by the student at the time of withdrawal. In order to determine whether Title IV funds must be returned, the College must calculate the following:
A. Determine the percentage of the payment period completed. To determine the percentage of the payment period completed, the number of days* attended in the payment period is divided by the total days* in the payment period.
*Days = calendar days for purposes of this formula and therefore include weekends and holidays. Only scheduled breaks of 5 consecutive days or more and approved leaves of absence are excluded.
B. The net amount of Title IV funds disbursed and funds that could have been disbursed for the payment period is multiplied by the percentage of the payment period completed. The result is the amount of earned Title IV aid.
C. The earned Title IV aid is subtracted from the aid that was actually disbursed to, or on behalf of, the student. The amount remaining is unearned aid.
D. The College will determine the amount of unearned institutional charges. To determine the amount of unearned institutional charges, multiply the reciprocal of the percentage of the payment period completed by the institutional charges for that payment period from which the student withdrew. (The institutional charges for the payment period from which the student withdrew are determined by multiplying the cost per credit by the number of credits the student was attempting in payment period (term) before withdrawing. Add to the product the $\$ 100$ application fee).
E. The institution will return the lesser of the total unearned aid or the unearned institutional charges for the payment period.
F. SBBCollege must return Title IV funds to the programs from which the student received aid during the payment period as applicable, in the following order, up to the net amount disbursed from each source:

1. Direct Unsubsidized Stafford loans (other than PLUS loans)
2. Direct Subsidized Stafford loans
3. Federal Perkins Loans
4. Direct PLUS loans
5. Federal Pell Grants for which a return of funds is required
6. Federal Supplemental Educational Opportunity Grants (FSEOG) for which a return of funds is required
7. Iraq and Afghanistan Service Grant, for which a return is required

NOTE: After the institution has allocated the unearned aid, any amount owed by the student to a grant program is reduced by 50 percent. Unearned loan funds received by the student are paid back as per the terms of the borrower's promissory note.

## An example of the Federal Return of Funds Policy is as follows:

Assume that a student started the College on January $3^{\text {rd }}$ and was scheduled to complete the first payment period within 70 calendar days. However, because of unforeseen circumstances, the student withdrew on February $8^{\text {th }}$ completing 37 calendar days. While in school, Title IV in the amount of $\$ 3,062$ was disbursed on the student's behalf (Federal Pell Grant of $\$ 1,850$, Federal SEOG of $\$ 50$ and Federal Stafford Loan of $\$ 1,162$ ). In order to calculate the unearned aid, the calculation would be as follows:


SBBCollege must then calculate the unearned institutional charges:


As required, SBBCollege must return the lesser of the total unearned aid or the unearned institution charges for the payment period. In this example, the College must return $\$ 1,442.20$ in the order specified by law (as indicated in section $F$ above). It is important to note that in some cases, financial aid earned by the student may not cover the amount of tuition owed to SBBCollege for the portion of college attended. In these cases, it is necessary for the student to make satisfactory payment arrangements with the Financial Services Department.

## Cancellation Pollcles

SBBCollege is required to comply with the cancellation policy requirements outlined in the California Private Postsecondary Education Act of 2009 and in the Accrediting Commission of Career Schools and College's (ACCSC) Standards of Accreditation. For students who request to cancel their enrollment, the College will evaluate both policies to determine which requirement is most beneficial to the student and apply that standard. Refer to the Catalog Addendum for the current application fee cost.

## Student's Right to Cancel (CA Private Postsecondary Education Act of 2009)

A. Students have the right to cancel the enrollment agreement and obtain a refund of charges paid through attendance at the first class session or the seventh calendar day after enrollment, whichever is later. After the end of the cancellation period, students also have the right to stop school at any time; they have the right to receive a pro rata refund if they have completed 60 percent or less of the period of attendance.
B. Cancellation may occur when students provide a written notice of cancellation by mail or by hand delivery at the students' place of training:

- Santa Maria Campus, 303 East Plaza Drive, Santa Maria, California 93454
- Bakersfield Campus, 5300 California Avenue, Bakersfield, California 93309
- Ventura Campus, 4839 Market Street, Ventura, California 93003
- Rancho Mirage Campus, 34-275 Monterey Avenue, Rancho Mirage, California 92270
C. The written notice of cancellation, if sent by mail, is effective when deposited in the mail properly addressed with proper postage.
D. The written notice of cancellation need not take any particular form and, however expressed, it is effective if it shows that the student no longer wishes to be bound by the Enrollment Agreement.
E. If the Enrollment Agreement is cancelled the school will refund any money paid, less a registration or administration fee not to exceed $\$ 250.00$. If students are issued books or equipment and cancel their agreement for a program of instruction, the students are required to return the books or equipment within 30 days of the enrollment agreement being cancelled. A student who does not return the books or equipment, will be assessed a Computer and Sales Tax Fee. The total will not exceed $\$ 395.00$.


## Cancellation Policy (Accrediting Commission of Career Schools and Colleges)

A. Students who have not visited the school prior to enrollment will have the opportunity to withdraw without penalty within three business days following either the regularly scheduled orientation procedures or following a tour of the school facilities and inspection of equipment where training and services are provided.
B. All monies paid by a student must be refunded if requested within three days after signing an enrollment agreement and making an initial payment. A student requesting cancellation more than three days after signing an enrollment agreement and making an initial payment, but prior to entering the school, is entitled to a refund of all monies paid minus a registration fee of $15 \%$ of the contract price of the program, but in no event may the school retain more than \$150.

## Withdrawal from the Program

Students may withdraw from the school at any time after the cancellation period (described above) and receive a pro rata refund if they have completed 60 percent or less of the scheduled days in the current payment period in their program through the last day of attendance. The refund will be less a registration or administration fee not to exceed $\$ 250.00$. If a student has completed $60 \%$ of the period of attendance for which the student was charged, the tuition is considered earned and the student will receive no refund.

For the purpose of determining a refund under this section, students shall be deemed to have withdrawn from a program of instruction when any of the following occurs:

1. The student notifies the institution of the student's withdrawal or as of the date of the student's withdrawal, whichever is later.
2. The institution terminates the student's enrollment for failure to maintain satisfactory progress; failure to abide by the rules and regulations of the institution; absences in excess of maximum set forth by the institution; and/or failure to meet financial obligations to the College
3. The student has failed to attend class for 14 calendar days.
4. The student fails to return from a leave of absence.
5. The student fails to return to school after providing the College written confirmation of future attendance. The date of the school's determination that the student withdrew will be no later than the date the student was scheduled to resume attendance.

For the purpose of determining the amount of the refund, the date of the student's withdrawal shall be deemed the last date of recorded attendance. The amount owed equals the daily charge for the payment period (total institutional charge, minus non-refundable fees, divided by the number of days in the payment period), multiplied by the number of days scheduled to attend, prior to withdrawal.

For programs beyond the current "payment period," if the student withdraws prior to the next payment period, all charges collected for the next period will be refunded. If any portion of the tuition was paid from the proceeds of a loan or third party, the refund shall be sent to the lender, third party or, if appropriate, to the state or federal agency that guaranteed or reinsured the loan.

If the student has received federal student financial aid funds, the student is entitled to a refund of moneys not paid from federal student financial aid program funds.

The College will refund funds for which it is responsible as soon as possible but no later than 30 days from the determination date of withdrawal.

## Family Educational Rights and Privacy Act of 1974

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights include:

- The right to inspect and review the student's education records within 45 days of the day SBBCollege receives a request for access. A student should submit to the Registrar, Academic Dean, Head of the Academic Department, or other appropriate official, a written request that identifies the record(s) the student wishes to inspect. The College's official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the College official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.
- The right to request the amendment of the student's education records that the student believes is inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA.
o A student who wishes to ask the College to amend a record should write the College official responsible for the record, clearly identify the part of the record the student wants changed, and specify why it should be changed.

0 If the College decides not to amend the record as requested, the College will notify the student in writing of the decision and the student's right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

- The right to provide written consent before the College discloses personally identifiable information from the student's education records, except to the extent that FERPA authorizes disclosure without consent.
o The College discloses education records without a student's prior written consent under the FERPA exception for disclosure to school officials with legitimate educational interests. A school official is a person employed by the College in an administrative, supervisory, academic, or support staff position; a person or company with whom the College has contracted as its agent to provide a service instead of using College employees or officials (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities for the College.
o Upon request, the College also discloses education records without consent to officials of another school in which a student seeks or intends to enroll.
- The right to file a complaint with the U.S. Department of Education concerning alleged failures by the College to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is: Family Policy Compliance Office, U.S. Department of Education, 400 Maryland Avenue, SW, Washington, DC 20202

SBBCollege may disclose, without consent, "directory" information. The College considers the following information directory information and may disclose this information to the public: student's name, dates of attendance, veteran status, if applicable, the degree or diploma earned and any possible awards the student has earned.

A student can request in writing to not disclose this information to the public. Requests must be made within 30 days of starting school.

## SFA Policy on the Retention of Student Records

Records for students receiving financial aid will be retained by SBBCollege for a minimum of five years from the end of the award year for which the student aid was awarded or five years from the end of the award year in which the student last attended - whichever is later. All records required by the State of California Reform Act will be maintained for a minimum of five years, and student transcripts will be maintained permanently.

## Privacy and Security

Any information or data collected and stored by SBBCollege, and its service providers, is considered the property of the College. The data will not be used by the College in any manner not approved by the student and will not be shared with any third parties without prior consent of the student. Access to the data shall be restricted except to the extent that the College's associates must access the data to provide services for the student. In any event, SBBCollege maintains physical, procedural, and electronic safeguards to protect data from being accessed by unauthorized parties.


Students of the 1950's are seen here enjoying SBBCollege's sun deck in the La Placita Building.

## International Students

## Admissions Requirements

International students seeking to enroll at SBBCollege must meet the following criteria and obtain proper documentation from the U.S. Citizenship and Immigration Services (USCIS). In order for the student to be admitted into the College, students must provide the following:

## Undergraduate Programs

- Students who graduated from a foreign high school or a high school, in which the high school transcript is written in a language other than English, must provide proof of high school graduation. Foreign transcripts of international students seeking admission must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate equivalency with graduation from high school and eligibility to enter college or university in the United States
- Proof of valid English Language Proficiency may include any one the following:
- Score of 75 on the Internet-based Test of English as a Foreign Language (TOEFL)
- Score of 6.5 on the International English Language Testing System (IELTS)
- Score of 700 on the Test of English for International Communication (TOEIC)
- Level 5 on the International Test of English Proficiency (iTEP)
- Grade Pre-1 on the Japanese proficiency test Eiken. English Language Proficiency Exceptions:
- Students who have graduated from a high school where the majority of classes are taught in English and/or approved/recognized by an American or British Institution, or
- Students who were born and raised in a country whose first language is English
- Students who have achieved a certificate of completion from other Language Centers should contact your Admissions Associate for a list of certificates accepted from other institutions.


## Graduate Programs

- Master's degree candidates must provide proof of a bachelor's degree from an institution accredited by an agency recognized by the U.S. Department of Education. For internationally-based institutions, candidates must hold a bachelor's degree from an institution that is either accredited by agencies recognized by the US Department of Education or recognized by the respective government as institution of higher education. Foreign transcripts must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate equivalency.
- Proof of student's English Language Proficiency may include any one the following:
- Score of 75 on the Internet-based Test of English as a Foreign Language (TOEFL)
- Score of 6.5 on the International English Language Testing System (IELTS)
- Score of 700 on the Test of English for International Communication (TOEIC)
- Level 5 on the International Test of English Proficiency (iTEP)
- Grade Pre-1 on the Japanese proficiency test Eiken. English Language Proficiency Exceptions:
- Students who have graduated from a high school or have completed their undergraduate degree where the majority of classes are taught in English and/or approved/recognized by an American or British Institution, or
- Students who were born and raised in a country whose first language is English
- Students who have achieved a certificate of completion from other Language Centers should contact your Admissions Associate for a list of certificates accepted from other institutions.

It is important to know that all classes and coursework will be conducted in English. The College is not responsible for providing any free of charge English tutoring.

## I-20 Request

Students who meet the admissions criteria to attend SBBCollege may request that the College issue an I-20 form. In order to request an l-20 form, the following documents must be submitted:

- Completed application with $\$ 100$ non-refundable application fee,
- Copy of a valid passport,
- Financial Certification/Current Bank Statement, and
- Signed Student Conditions Agreement.


## Verification of Health Insurance

International students enrolling in undergraduate and graduate programs at SBBCollege are required to provide the College with their current health insurance card. It is the student's responsibility to provide the College with the necessary documentation. Failure to do so within the first fourteen (14) calendar days of the student's start date will result in cancellation of enrollment.

## Financlal Assistance

International students are not eligible for financial aid (Title IV) assistance.

## Career Services

Career services assistance is available to all graduates from the College's academic programs. However, most if not all resources provided by the campus to assist their students with graduate employment are related to firms and employment opportunities located in the United States. International students are required to obtain all the necessary governmental authorizations to work and remain in the U.S upon graduating from any academic program to be eligible for such assistance.

Career services assistance is not available to students enrolled in continuing education and non-credit courses.

## Curricular Practical Training (CPT)

Curricular Practical Training (CPT) must be approved by the campus Designated School Officer (DSO) in accordance with SEVIS regulations. An F-1 student may be authorized by the campus DSO to participate in a curricular practice training program, also called externship, as part of the established curriculum at SBBCollege. Externship is offered by sponsoring
employers through cooperative agreements with SBBCollege. Students must submit a request for authorization to the campus DSO and may begin CPT/Externship only after receiving their I-20 form with the DSO endorsement.

## Housing

SBBCollege does not offer on-campus housing to students. However, the College will provide the students with housing information upon request and in some instances may assist with housing coordination. Students should contact the campus for local housing information.

## Temporary Interruption of Studies

International students who are actively enrolled in an academic program of study at the College and are not eligible for Federal Financial Aid funding may submit a written request, supported by appropriate documentation, to the Academic Dean, requesting a Temporary Interruption of Studies (TIS) status to temporarily suspend active enrollment at the College. Such requests can only be considered if the students have maintained continuous enrollment with the College for a minimum of 31 weeks and cannot granted for more than 10 weeks in length. The request must contain the beginning and end dates of the leave. To be eligible, the student must be current on their student account and be making satisfactory academic progress (SAP). A student who fails to return from a TIS on the designated date will be terminated from their program of study and their last day of attendance (LDA) will revert back to the LDA prior to the TIS. The student will also be terminated in SEVIS (Student \& Exchange Visitor Information System). A TIS cannot be used in conjunction with a Leave of Absence nor a Withdrawal from the Program with the Intent to Return.


Business graduates celebrate their accomplishments at the SBBCollege commencement ceremony.

## Academic Information

## Faculty

SBBCollege faculty members are selected for their academic qualifications and, whenever possible, real-world business experience. In this way, SBBCollege faculty can provide a solid classroom education with real-world insights. Many of the faculty have advanced degrees, hold industry certifications, or have excelled in their particular business endeavors. As professionals in the fields in which they teach, these faculty members bring to SBBCollege students the benefits of their practical professional experiences.

## Curriculum

SBBCollege provides a specialized curriculum to meet the needs of career-oriented students. The curriculum is therefore structured to prepare graduates for specific employment opportunities in the workplace.

## Classroom Size

SBBCollege places maximum student to teacher ratios on classes to ensure an academically conducive learning environment for students and instructors. The maximum number of students in a lecture setting is 30 and 25 in a laboratory setting. However, as permitted by the Board of Vocational Nursing and Psychiatric Technicians (BVNPT), the Vocational Nursing program may have up to 36 students for the lecture portion of the class. The same number of students may be permitted in the laboratory portion of the class, but with additional faculty as required by BVNPT.

## Externship

In the job market, having in-field experience before graduation is a great advantage. Externship courses provide on-thejob experience as a continuation of the student's education. The student will gain experience in an actual work environment and will receive a better understanding of his/her chosen career.

Externship courses may be required for graduation in some programs of study at SBBCollege. Therefore, the student is expected to work collaboratively with the Career Services Department to identify an appropriate site approximately 15 weeks prior to enrollment in the externship course. Because the externship is educational, compensation should not be expected.

## Equipment

SBBCollege will make available to all students the equipment necessary to acquire the skills desired for gainful employment. Students are instructed, through a curriculum that is designed to provide a hands-on experience, to use, practice and understand different equipment. The College promotes proper care and respect in the use of any equipment.

Computer classrooms are equipped with appropriate computer stations including necessary hardware, software and available printers. Software needs are reviewed and changes made as determined in scheduled curriculum reviews.

Laboratory classrooms are equipped with sinks, necessary instruments, exam tables and other miscellaneous equipment appropriate to the courses taught. Laboratory classroom needs are reviewed and changes made as determined in scheduled curriculum reviews.

Television and video equipment, overhead projectors, and data projectors are available at each campus and may be used in instruction. All classrooms contain desks or tables and seating suited to the learning activities required for instruction. Classrooms at each campus are equipped with white boards and bulletin boards as necessary.

## Attendance

The College encourages its students to establish good attendance practices and believes that students must attend class if they are to be well-prepared for the workplace.

## Attendance Guidelines for Residential Campus Courses

Attendance is taken every class meeting and any student not physically in class will be marked absent. SBBCollege does not differentiate between excused and unexcused absences. Each missed class meeting constitutes an absence and this absence is recorded in the student's permanent record. While the student is encouraged and advised to make up any assignments that were missed due to any absences; these absences cannot be removed from the attendance records.

A minimum of ninety percent ( $90 \%$ ) attendance in each course is necessary in order to fulfill the requirements of the course and receive the earned grade. To meet the $90 \%$ attendance requirement, any classes missed in excess of ten percent (10\%) of the scheduled hours must be made up through assignment completion as determined by the classroom instructor. Students are not allowed to be absent more than thirty-three percent (33\%) of the total clock hours for each course. Exceeding that factor may result in automatic withdrawal from the course.

Policies regarding tardiness are established by the individual classroom instructors.

## Attendance Guidelines for Distance Education Courses

At the beginning of each course, each instructor will provide students with a course outline specifying weekly activities, due dates and grading policy. Participation is required in order to receive weekly attendance. Participation is defined as submission of any coursework for the class. Additionally:

The class week begins each Monday at 12:01 a.m. and ends on Sunday 9:00 p.m. (Pacific).
Students are required to participate in assignments and discussions daily, as assigned, to earn attendance for the week.
In order to have sufficient time to complete weekly assignments and participate in weekly activities, students are expected to login daily.

If the student does not meet the weekly participation required by the instructor, the student may be withdrawn from that course and will be responsible for all incurred charges.

Policies regarding tardiness are established by the individual classroom instructors.

## Make-Up Work

Students should be encouraged to make-up work missed due to an absence. The decision as to whether or not to accept the make-up work is ultimately left to the course instructor. The ability to make-up work should be based on consistent standards set by the instructor and outlined in the course syllabus. Time limits or grade adjustments, if used by the instructor, should be applied consistently. It is generally not advisable to have extremely strict (i.e. no make-up work accepted) or extremely liberal (i.e. all make-up work accepted at any time) standards for accepting make-up work. Instructors who employ an extremely strict or liberal policy should be given additional guidance to help facilitate student success. The major goal of make-up work is to give students an opportunity to acquire the missed information and demonstrate an understanding despite the absence within reason.

## Requests for Program Changes

All program changes must be approved by the Academic Department. Students who wish to make a program change should request the change in writing to the Academic Dean. A student may change programs a maximum of three times. Program changes require students to sign a new enrollment agreement and may affect the amount and disbursement
dates of their financial aid. Consequently, a student must meet with the Financial Services Coordinator before a program change can be completed.

## Add/Drop Period

Students may add or drop a course on or before the Sunday after the course starts. The request must be made in writing.
If a student elects to add a subject, the addition of one or more courses will cause an increase in the student's tuition charge for the term.

If a student elects to drop a course, it will no longer appear on the student's transcript. The student will not be charged tuition for the course. However, courses dropped after the Add/Drop period will appear on the student's transcript with a grade of Withdraw-Passing (WP) or Withdraw-Failing (WF). Tuition will be charged for any courses dropped after the Add/Drop period.

## Withdrawal Procedures

A student who officially withdraws from SBBCollege must complete an Application for Withdrawal, available from the Academic Department. Notification of withdrawal to an instructor does not constitute an official withdrawal.

Before withdrawing from a program, a student is encouraged to discuss this decision with instructors and to make use of available advising services. A student who withdraws from one or all courses will receive a grade of 'WP' or 'WF'.

A student who does not officially withdraw will be dropped automatically from enrollment and their determined date of withdrawal will occur when

- the student has failed to attend class for 14 calendar days,
- the student fails to return from an approved leave of absence or
- the student fails to return to school after providing the College written confirmation of future attendance. The date the College determines that the student has withdrawn will be no later than the date the student was scheduled to resume attendance.


## Grading Pollcy

Grades are recorded for each course as follows:

| Grade | Scale | Vocational Nursing Scale | Point | Value |
| :---: | :---: | :---: | :---: | :---: |
| A | 90-100 | 93-100 | 4.0 | Excellent |
| B | 80-89 | 85-92 | 3.0 | Above Average |
| C | 70-79 | 77-84 | 2.0 | Average |
| D | 60-69 | 69-76 | 1.0 | Below Average |
| F | 59 and below | 68 and below | 0.0 | Failure |
| S |  |  | N/A | Satisfactory |
| US |  |  | N/A | Unsatisfactory |
| P |  |  | N/A | Pass |
| I |  |  | N/A | Incomplete |
| WP |  |  | N/A | Withdrawal - Passing |
| WF |  |  | N/A | Withdrawal - Failing |
| TC |  |  | N/A | Advanced-Standing Credit |
| TR |  |  | N/A | Transfer of Credit |
| то |  |  | N/A | Test Out |

'S' and ‘US' grades are used for selected courses only (see course descriptions). Satisfactory/Unsatisfactory courses are counted as credits completed and credits attempted but not in CGPA computation.
' P ' is used for selected courses only (see course descriptions). Pass/Fail courses are counted as credits completed and credit attempted but not in CGPA computation.
‘TR' and ‘TC" grades are applied to credit granted for transfer of credit.
‘TO’ grades are applied to credit granted for test out.

## Distance Education Grading Policy

For students attending Distance Education courses, in order to successfully complete all required assignments and attain a satisfactory grade in each course, additional logins and/or make-up assignments may be assigned by the instructor as course requirements. Student participation will be monitored and graded by the instructor and will include any or all of the following:

Students must post responses to instructor's discussions and respond to classmates. If a student fails to attend, post, or does not show a substantive posting on the day of the post, the student may not receive grade points or credit for the assignment.

Students will read materials posted online and complete course activities as needed to prepare for the weekly quiz.
In order to be eligible to receive full grade for any assignments, students must pay attention to submission deadlines. All assignments should be submitted and/or completed by the due date. (Students are advised not to procrastinate when completing or submitting assignments as technical problems, while not expected, may arise.)

Courses are taught synchronously and asynchronously as required by instructors to meet course objectives.
Up to two days will elapse between the institution's receipt of student lessons, projects, or dissertations and the institution's response or evaluation.

## Repeating Courses

SBBCollege encourages all students to attend classes daily and complete all coursework as scheduled. At the same time, the College recognizes that students may occasionally have difficulties with successfully completing courses. However, students who withdraw or fail a class resulting in a grade of WP, WF, US or F for one or more classes on their transcript must repeat and pay for each of these classes prior to graduation.

Repeating a course may have an effect on a student's financial aid. A student may receive financial aid for repeated courses, however the amount of aid may not be enough to cover any additional tuition charges and financial aid eligibility will differ by student.

In some instances, courses in which a student has received a passing grade may also be repeated whether to meet the requirements of satisfactory academic progress or based on a student request. If the student is in a term based program a repeated course may be counted towards enrollment status and financial aid may be awarded for this course. However; this aid can only be for the first time only (i.e. one repetition per class).

## Incomplete Courses

Students with extenuating circumstances may apply for an extension of seven (7) calendar days following the last day of a module to complete work for courses in which an "l" grade is received. Applications for extension must be submitted to the instructor and approved by the Academic Dean no later than the last day of class. Courses indicating ' $l$ ' at the end of the seven (7) days will automatically become the earned grade and will be calculated in the CGPA as well as the ICR.

## Satisfactory Academic and Financial Aid Progress

Satisfactory academic progress (SAP) is required of all students and is necessary in order to maintain eligibility for federal financial aid programs. The two components of SAP are the qualitative component (cumulative grade point average) and the quantitative component (earned credits divided by attempted credits or incremental completion rate). A student's progress will be evaluated at the end of each term or payment period to determine SAP. A student who does not meet the standards of SAP at any given evaluation point will be notified and placed on either financial aid warning/financial aid probation or be dismissed as a regular student.

## Academic Year

For undergraduate programs, federal regulations require SBBCollege to establish an academic year that meets the minimum requirements: 30 weeks and 36 quarter credits or 30 weeks and 900 clock hours. For graduate programs, federal regulations allow the College to define the academic year. Listed below are the definitions of each program's academic year.
Program Credits/Clock Hours Weeks

Master's Degree Program

| Master of Business Administration | $\mathbf{2 4}$ Credits | $\mathbf{3 0}$ |
| :--- | :--- | :--- |
| Bachelor of Science Degree Programs |  |  |
| Business Administration | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Criminal Justice | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Healthcare Administration | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |

Associate of Science Degree Programs

| Business Administration | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| :--- | :--- | :--- |
| Criminal Justice | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Electronic Engineering Technology | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Medical Assisting | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Medical Billing and Coding | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Network Systems Administration | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Paralegal Studies | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Pharmacy Technology | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |

Diploma Programs

| Heating, Ventilation and Air <br> Conditioning | $\mathbf{3 6}$ Credits* | $\mathbf{4 0}$ |
| :--- | :--- | :--- |
| Medical Assisting | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Medical Billing and Coding | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Office Administration | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Paralegal Studies | $\mathbf{3 6}$ Credits | $\mathbf{3 0}$ |
| Vocational Nursing | $\mathbf{3 6}$ Credits* | $\mathbf{3 0}$ |

[^0]
## Entollment Status

For the College's undergraduate programs, SBBCollege defines full-time enrollment status as 12 credit hours of regularly scheduled instruction or examination per term. Half-time enrollment is considered half of the full-time status.

For the College's graduate programs, SBBCollege defines full-time enrollment status as 8 credit hours of regularly scheduled instruction or examination per term. Half-time enrollment is considered half of the full-time status.

## Maximum Time Frame

A student must complete all coursework in no more than 1.5 times the normal program length (referred to as maximum time frame), as measured by the credit hours required for completion of the program. For example, a student in a 94 quarter credit hour associate's degree program must complete the program in no more than 141 attempted credit hours. For a student attempting the BASICS coursework, the credits for BASICS will be added to the program's credits to determine maximum time frame.

## Failure to Successfully Complete Program within Maximum Time Frame

A student is not permitted to exceed the maximum time frame for completion of his/her program. The student will be dismissed from the program of study when it is determined he/she will not be able to complete the program without exceeding the maximum time frame.

## Required Minimum Academic Achievement

In order to be considered in satisfactory academic progress, a student must have earned the following cumulative grade point average (CGPA) and incremental completion rate (ICR) at the following evaluation points:

## Undergraduate Diploma Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.5 | $60 \%$ |
| The end of the second term | 1.75 | $60 \%$ |
| The end of the third term and all subsequent terms | 2.00 | $66.67 \%$ |

## Undergraduate Degree Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.0 | $55 \%$ |
| The end of the second term | 1.25 | $60 \%$ |
| The end of the third term | 1.5 | $60 \%$ |
| The end of the fourth term | $\mathbf{1 . 7 5}$ | $60 \%$ |
| The end of the fifth term and all subsequent terms | $\mathbf{2 . 0}$ | $\mathbf{6 0 . 6 7 \%}$ |


| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term and all <br> subsequent terms | $\mathbf{3 . 0}$ | $\mathbf{6 6 . 6 7 \%}$ |

All students receiving veteran education benefits must attain a cumulative grade point average (CGPA) of 2.0 and incremental completion rate (ICR) of $66.67 \%$ at each evaluation point to remain eligible for VA benefits. See the Veteran's Bulletin within this Catalog for detailed information.

## Effect of Attendance on Satisfactory Academic Progress

A student is expected to maintain good attendance and follow the established attendance policy. In the event a student fails to maintain the required attendance standard in any course, he/she will be withdrawn from the course, which will result in a 'WP' or 'WF' grade.

## Effect of Grades on Satisfactory Academic Progress

Courses with grades of ' $F$,' 'I,' 'US,' 'WP,' or 'WF' are not counted as credits successfully completed, but are counted as credits attempted and will therefore affect the ICR. Grades of 'I,' 'P,' ‘S,' 'US,' 'WP' and 'WF' are not used in the calculation of CGPA.

Students with extenuating circumstances may apply for an extension of seven (7) calendar days following the last day of a module to complete work for courses in which an " 1 " grade is received. Applications for extension must be submitted to the instructor and approved by the Academic Dean no later than the last day of class. Courses indicating ' $l$ ' at the end of the seven (7) days will automatically become the earned grade and will be calculated in the CGPA as well as the ICR.

## Effect of Credit for Previous Training on Satisfactory Academic Progress

Credit for previous training (transfer of credit), test out credit or advanced standing credit will be counted as both completed and attempted credits when calculating the ICR and for determining the maximum time frame. However, the credits will not count in the CGPA.

## Effect of BASICS Coursework on Satisfactory Academic Progress

Credit for remedial coursework (BASICS) will be counted when calculating the ICR and for determining the maximum time frame. However, the credits will not count in the CGPA and do not count toward the total number of credits required to graduate from any program of study.

## Effect of Repeating a Course on Satisfactory Academic Progress

A student is required to repeat any course in which he/she has received a grade of "F" or "US" or has withdrawn from prior to completion. The new grade will replace the original grade for the purpose of calculating the CGPA. However, both courses will be considered credits attempted for the purpose of determining ICR.

## Effect of Program Change on Satisfactory Academic Progress

A student who changes programs must submit a written request for a program change. The Academic Dean will complete an Enrollment Modification Form identifying which courses have been completed and which, if any, count toward the graduation requirements of the new program. Depending on the program, one of the following procedures will apply:

All coursework that applies to the new program will be used in the calculation of satisfactory academic progress, including both the CGPA and ICR. The student will need to sign a new enrollment agreement for the new program; or

If there are no relevant courses applicable to the new program, the student will begin the new curriculum with a new normal program length, maximum time frame, CGPA and ICR. The student will need to sign a new enrollment agreement for the new program.

## Additional Degree-Seeking Students

Students who successfully complete a program at SBBCollege may be allowed to re-enroll in another program. In order to enroll, they must reapply to the College as a new enrollment following the completion of all admissions requirements.

## Financial Aid Warning, Appeals \& Financial Aid Probation

Financial Aid Warning, Appeals and Financial Aid Probation applies to all students who are enrolled in an academic program of study and are not maintaining satisfactory academic progress, regardless of whether or not the student receives financial aid.

## Financial Aid Warning

A student who does not maintain satisfactory academic progress will be placed on warning for a maximum of one (1) term or payment period. A student placed on warning will be notified within the ten (10) calendar days following the last day of the term in which he/she failed to maintain satisfactory academic progress. The student on warning will be advised and provided tutoring, if needed, in order to improve his/her CGPA and/or ICR. A student on warning will remain eligible for financial aid. At the end of the term or payment period in which the student is on warning, if the academic record is not in compliance with the standards of satisfactory academic progress, the student will be dismissed from the program of study. The student may submit a written appeal of the dismissal determination if mitigating circumstances have occurred. If granted, this would allow the student to remain enrolled in their program of study under a financial aid probation status.

## Appeals

A student who wishes to appeal the determination that he/she is not making satisfactory academic progress due to mitigating circumstances, may submit a written appeal within ten (10) calendar days after the close of the current module to the Academic Dean for review. The written appeal should include a detailed explanation and documentation of the following:

- Current academic status of the student.
- Mitigating circumstances that led to the student's current academic status.
- How the student's situation has changed.
- The student's plan for achieving required minimum standards of satisfactory academic progress.

The Academic Dean is responsible for determining the appropriateness of the mitigating circumstances in regards to severity, timeliness, and the student's ability to avoid the circumstance. The result of the appeal (granted or denied) will be provided to the student and documented in the student's academic file. If the student's appeal is granted, he/she will be placed on financial aid probation and eligibility for financial aid will be reinstated for one (1) additional term/payment period or meet the parameters of an academic plan.

## Financial Aid Probation

A student on financial aid probation may receive financial aid despite the determination that he/she did not maintain satisfactory academic progress. However, if it is determined that the student will not make satisfactory academic progress by the end of the term or payment period in which he/she is on probation, a written academic plan must be developed
by the Academic Dean and signed by the student within ten (10) calendar days after the close of the current module. The plan is designed to ensure the student will be able to meet the standards of satisfactory academic progress by a specified point in time. As part of the academic plan, the Academic Dean may require the student to repeat some or all of the courses in which the student previously received a grade of 'D,' 'F,' 'US,' 'WF,' or 'WP' before attempting any other courses in the program of study.

In order for the student to qualify for further financial aid, he/she must meet the required CGPA and ICR standards by the end of the term or payment period in which he/she is on probation or be successful in following the academic plan. If the requirements are not met, the student will be dismissed from the program of study.

## Mitigating Circumstances

Mitigating circumstances may include poor health, death in the family or other significant occurrence outside the control of the student. These circumstances must be documented by the student to demonstrate that they had an adverse impact on the student's academic performance. The student is responsible for providing any requested written verification of mitigating circumstances.

## Non-Regular Enrollment Status

A student who has failed to maintain the academic minimums outlined above and is therefore ineligible to remain in regular enrollment may apply to continue his/her studies at the College in a non-regular enrollment status. During this time, the student is not eligible to receive financial aid and must attempt to improve the deficient areas that led to the failure to maintain satisfactory academic progress by retaking courses he/she failed. Upon completion of the non-regular status term, a student who has re-established satisfactory academic progress may apply to the administration to return to a regular student status and reinstate his/her eligibility for financial aid. A meeting will be scheduled between the Academic Dean and the student applying for reinstatement to determine if the student has the academic ability and desire to successfully continue in the program. If reinstated, the student will be placed on financial aid warning for a period of one term or payment period.

## Reentry

A student who withdraws from or is dismissed by any SBBCollege campus or CAU may petition, in writing, for readmission to the Academic Dean. The written petition should address the reason(s) leading to the withdrawal or dismissal; how the student's situation has since changed; and the student's current plans to ensure successful completion of the program. The written petition, recommendation from the Academic Dean and student file will be reviewed by the College's Admissions Review Committee. The Committee will also consider such factors as the student's prior satisfactory academic progress, previous attendance, and attitude in making a decision for readmission. The student will be notified in writing of the Committee's decision. The College is not obligated to readmit any student.

A student accepted for readmission at the same SBBCollege campus will reenter with the same academic standing he/she had at the time of withdrawal or dismissal. Prior to reentry, a student must meet with a Financial Services Coordinator to determine financial aid eligibility and to sign a new enrollment agreement. After an evaluation by the Academic Department, the student may receive credit for coursework previously completed. A student may be readmitted one (1) time unless the On-Site Administrator determines that extenuating circumstances exist. Additionally, the student will be placed into the most current catalog version of the program.

A student who wishes to re-enter the Vocational Nursing program, but has been out of school for one year or more, may be required to audit the courses he/she previously completed successfully before being allowed to return to the program. Once the previous coursework has been successfully audited, the student will be eligible for re-entry. There will be no charges assessed for auditing courses nor will a student receive academic credit on his/her transcript.

## Awarding of Degrees, Diplomas and Certificates

Degrees and diplomas are awarded to full-program graduates. Certificates of completion are awarded to students who complete specific courses or complete programs fewer than 600 clock hours. The specific academic credential awarded upon successfully completing the graduation requirements is listed in the program description.

## Graduation Requirements

To be eligible for graduation, a student must complete each of his/her courses with a passing grade. Further, he/she must have earned at least a cumulative grade point average of 2.0 for undergraduate programs or 3.0 for the graduate program and have satisfactorily taken care of all obligations to the College.

To receive an undergraduate degree or diploma, a student must:

- Be enrolled in a full program.
- Receive a passing grade for all required coursework.
- Achieve a "C" (2.0) cumulative grade point average or above.
- Meet the skill requirements, if any, of the program.
- Complete all coursework in no more than $150 \%$ of normal program length.

To receive a graduate degree, a student must:

- Receive a passing grade for all required coursework.
- Achieve a minimum of a " $C$ " for each course taken and a " $B$ " (3.0) cumulative grade point average or above.
- Complete all coursework in no more than $150 \%$ of normal program length.


## Academic Honors and Graduation Honors

The Dean's Honors List is compiled at the end of each term to honor undergraduate students who have completed 12 or more letter-graded credits during the term with a grade point average (GPA) of 3.50 to 3.99 . High Honors is given to those students who have completed 12 or more letter-graded credits during the term with a GPA of 4.00.

Students who graduate with a cumulative grade point average (CGPA) of 3.5 or higher will be recognized at the graduation ceremony with one of the following honors:

High Honors - CGPA of 4.0
Honors - CGPA of 3.50-3.99

## Leaves of Absence

Any time students are not in regular attendance, they jeopardize the quality of their program. Therefore, leaves of absence are not encouraged. Students may, however, be granted a leave of absence, the length of which may not be more than 160 calendar days.

Students may be granted more than one leave of absence. However, the leave of absence together with any additional leaves of absence must not exceed 160 calendar days during a 12-month period

A leave of absence involves no additional charge to the student. All leaves must be requested by the student in writing. A student who wishes to request a leave of absence must arrange an interview with the Academic Dean.

A student should be aware that a leave of absence will affect the amount and disbursement dates of the student's financial aid awards. Leaves will also affect the time needed to complete a program, lead to an extension of a student's graduation date, or create inappropriate sequencing of classes. The leave of absence may affect a student's satisfactory academic progress if the leave results in the student receiving grade(s) of 'WP' or 'WF.'

## Withdrawal from the Program with Intent to Return

For all programs, except for Vocational Nursing, a student is a withdrawal for Title IV purposes if the student ceases attendance at any point prior to completing the module, unless the College obtains written confirmation from the student at the time of the withdrawal that he/she will attend the very next module. If the College obtains written confirmation of future attendance but the student does not return as scheduled, the student is considered to have withdrawn. For a student considered withdrawn, the determined date of withdrawal will be the date that the student was scheduled to resume attendance.

## Definition of Credit

SBBCollege awards academic credit in quarter-credits. For all purposes, 10 contact hours of direct instruction with an additional 20 hours of out-of-class student work $=1$ quarter credit; 20 contact hours of work in laboratory activities $=1$ quarter credit; and 30 hours of practicum (or externship) $=1$ quarter credit. A contact hour is equal to 50 minutes of instruction.

## Out-of-Class Student Work Expectation (Homework Policy)

For every hour of classroom or direct faculty instruction, a minimum of two hours of out-of-class student work is required each week throughout the course. The out-of-class work represents the intended learning outcomes for the course and is verified by evidence of student achievement. Out-of-class work may include, but is not limited to learning activities such as outside reading, written assignments, research projects, and test preparation.

SBBCollege and its students have a shared responsibility for success. The College will provide students with the necessary learning resources, tutoring, and other student services. At the same time, students are expected to utilize these resources and services in a responsible manner in order to facilitate their success. Accordingly, the College requires that students understand what is expected of them as full-time students carrying a full load of classes.

All students are expected to attend class regularly. Furthermore, a significant amount of homework and preparation for class is required outside the class contact hours. Full-time students carrying a load of three to four classes should expect to dedicate between 36 and 45 hours of time every week to their schooling as follows:


It is evident from the above calculations that carrying a full-time course load at school is approximately equivalent to being employed full-time at a job. Therefore, students who are unable to meet these requirements and dedicate the necessary time to their studies should consider registering for less than a full-time course load. These students should meet with the Academic department on campus to discuss their schedule and specific needs.

## Changes Disclosure

Due to the many changes that occur in both the workplace and education, it is impossible to guarantee long-standing particulars. SBBCollege, therefore, reserves the right to add to or delete from certain courses, programs or areas of study as circumstances may require; to make faculty changes; and to modify tuition rates, with every effort made to protect the student against any hardships that may result from such changes.

## Student Conduct

Students attending the College must conduct themselves in an orderly and considerate manner at all times when on the College premises. Students must be present for classes and labs in a coherent and receptive condition. Any behavior that disrupts the College's environment is not acceptable and may lead to probation, suspension or dismissal from the College. This includes:

- Cheating;
- Plagiarism;
- Disruptive behavior in classroom, labs, externship sites or on school grounds;
- Harassment;
- Fighting;
- Use of profanity or abusive language;
- Habitual tardiness;
- Failure to make-up work;
- Failure to participate in classroom projects;
- Vandalism of school property;
- Theft of school property or another person's property;
- The use, sale, distribution or under the influence of alcohol or drugs;
- Invading another's privacy;
- Disrespect of faculty, staff or another student;
- Any type of sexual assault, domestic violence, dating violence and/or stalking, as described in the College's Annual Security Report;
- Possession of weapons on campus;
- Violation of the Acceptable Use Policy or the Copyright Policies and
- Any other reason determined to be in the best interests of SBBCollege, its staff or other students.

Use of cell phones is not permitted during any class or lab session, at externship sites, and should be kept to a minimum while on campus. Faculty and staff have the right to confiscate cell phones used during scheduled class, lab or externship periods.

Smoking in any building is also prohibited. Smoking is permitted only inn designated areas.

In addition, children are not allowed in class or on campus at any time. Visitors to the College are not allowed in class or on campus unless the Academic Dean has been notified of their visit in advance.

Certain programs may have specific conduct policies, and violation of those specific conduct policies may result in disciplinary action.

## Veterans' Bulletin

This Veterans' Bulletin includes those items not specifically addressed elsewhere in this catalog.

## Credit Evaluation Policy

To ensure coursework is not duplicated, SBBCollege will accept courses taken for credit from other accredited colleges, universities or specified schools, as well as training received during military duty, for transfer of credit toward veterans' programs at SBBCollege for subjects in which the course content is comparable to the College's courses. If the program is thereby shortened, the Veterans Administration will be notified.

## Academic and Attendance Standard

The Veteran's Administration (VA) requires that all students receiving veteran educational benefits maintain progress toward their program of study. Therefore, all students receiving benefits must maintain a cumulative grade point average (CGPA) of 2.0 and incremental completion rate (ICR) of $66.67 \%$ at each evaluation point to remain eligible for VA benefits.

A student who allows his/her CGPA to fall below a 2.0 and/or allows his/her ICR to fall below $66.67 \%$ will be placed on warning and be allowed one (1) term or payment period to meet the standard. If the student fails to do so, the VA office will be notified and the student's benefits interrupted.

Regular attendance is expected of all students. If it is necessary for a student to be absent at any time, he/she is required to notify the College in advance. If excessive absenteeism affects a student's academic progress, he/she could be placed on warning. Excessive absence from a class is cause for an instructor to drop a student from the class or to assign an ‘F,' 'I,' ‘US,' ‘WP’ or 'WF' for the class.

The campus administration may require attendance on Fridays in the event a student is absent from a regularly scheduled class on Monday through Thursday. Instructors may require a student's attendance on Fridays when the student may benefit from additional instruction.

In compliance with veterans' regulations, absences from classes on legal holidays are permitted when the campus is closed. Time off on Fridays and during the winter break is counted as a period of non-attendance.

## Instructional Schedule

Training in all courses is offered Monday through Thursday. Campuses are open until classes are concluded, except on legal holidays and during holiday breaks. Class periods are 50 minutes in length. Training in all Distance Education courses is offered Monday through Sunday. Administrative business hours are 8:00 a.m. until 7:00 p.m. (Pacific), Monday through Thursday and 8:00 a.m. until 5:00 p.m. on Fridays except on legal holidays and breaks. For specific class times, refer to the Catalog Addendum.

## Readmission Requirements for Servicemembers

SBBCollege will not deny readmission to a servicemember of the uniformed services for reasons relating to that service. In addition, a student who is readmitted under this section will be readmitted with the same academic status as the student had when he/she last attended the College. An affected servicemember is any individual who is a member of, applies to be a member of, or performs, has performed, applies to perform, or has the obligation to perform, service in the uniformed services. This applies to service in the uniformed services, whether voluntary or involuntary, on active duty in the Armed Forces, including service as a member of the National Guard or Reserve, for a period of more than

30 days under a call or order to active duty of more than 30 days.
Any student whose absence from SBBCollege is necessitated by reason of service in the uniformed services is entitled to readmission if:

- The student (or an appropriate officer of the Armed Forces or official of the Department of Defense) gives advance written or verbal notice of such service to the Academic Dean;
- The cumulative length of the absence and of all previous absences from the College by reason of service in the uniformed services does not exceed five years; and
- Except as otherwise provided in this section, the student submits a notification of intent to reenroll in the College.

However, no advance notice by the student is required if the giving of such notice is precluded by military necessity, such as a mission, operation, exercise, or requirement that is classified; or a pending or ongoing mission, operation, exercise, or requirement that may be compromised or otherwise adversely affected by public knowledge. In addition, any student (or an appropriate officer of the Armed Forces or official of the Department of Defense) who did not give advance notice of service to the Academic Dean may meet the notice requirement by submitting, at the time the student seeks readmission, an attestation that the student performed service in the uniformed services that necessitated the student's absence from the College.

When determining the cumulative length of the student's absence for service, the period of service does not include any service:

- That is required, beyond five years, to complete an initial period of obligated service;
- During which the student was unable to obtain orders releasing the student from a period of service in the uniformed services before the expiration of the five-year period and the inability to obtain those orders was through no fault of the student; or
- Performed by a member of the Armed Forces (including the National Guard and Reserves) who is ordered to or retained on active duty under section 688, 12301(a), 12301(g), 12302, 12304, or 12305 of Title 10, U.S.C., or under section 331, 332, 359, 360, 367, or 712 of Title 14, U.S.C.;
- Ordered to or retained on active duty (other than for training) under any provision of law because of a war or national emergency declared by the President or the Congress;
- Ordered to active duty (other than for training) in support of an operational mission for which personnel have been ordered to active duty under section 12304 of Title 10, U.S.C.;
- Ordered to active duty in support of a critical mission or requirement of the Armed Forces (including the National Guard or Reserve); or
- Called into Federal service as a member of the National Guard under chapter 15 of Title 10, U.S.C., or section 12406 of Title 10, U.S.C.

An affected servicemember must, upon the completion of a period of service in the uniformed services, notify SBBCollege of his/her intent to return to the College no later than three years after the completion of the period of service. However, a student who is hospitalized for or convalescing from an illness or injury incurred in or aggravated during the performance of service in the uniformed services must notify the College of his/her intent to return no later than two years after the end of the period that is necessary for recovery from such illness or injury. A student who fails to apply for readmission within the required period does not automatically forfeit eligibility for readmission, but is subject to the College's established leave of absence policy and general practices.

A student who submits an application for readmission to SBBCollege must provide documentation to establish:

- The student has not exceeded the specified service limitations; and
- The student's eligibility for readmission has not been terminated.

SBBCollege will not delay or attempt to avoid a readmission of a student under this section by demanding documentation that does not exist, or is not readily available, at the time of readmission.

A student's eligibility for readmission under this section by reason of such student's service in the uniformed services terminates upon the occurrence of any of the following events:

- A separation of such person from the Armed Forces (including the National Guard and Reserves) with a dishonorable or bad conduct discharge;
- A dismissal of such person permitted under section 1161(a) of Title 10, U.S.C.; or
- A dropping of such person from the rolls pursuant to section 1161(b) of Title 10, U.S.C.


## Reimbursement to Veterans and Eligible Persons

For information or for resolution of specific payment problems, the veteran should call or write the Veterans Administration Regional Office:

Department of Veterans Affairs
P.O. Box 8888, Muskogee, OK 74402
(888) 442-4551
www.gibill.va.gov


A student in the criminal justice program processes a mock crime scene.

## Undergraduate Degree Programs

## Program Listings

| Programs | Santa Maria | Bakersfield | Ventura | Rancho Mirage |
| :---: | :---: | :---: | :---: | :---: |
| Bachelor of Science Business Administration | X | X | X | X |
| Bachelor of Science Business Administration -Distance Education |  |  | X |  |
| Bachelor of Science Criminal Justice | X | X | X | X |
| Bachelor of Science Healthcare Administration |  | X | X |  |
| Bachelor of Science Healthcare Administration - Distance Education |  |  | X |  |
| Associate of Science Business Administration | X | X | X | X |
| Associate of Science Business Administration - Distance Education |  |  | X |  |
| Associate of Science Criminal Justice | X |  |  |  |
| Associate of Science Electronic Engineering Technology |  |  | X |  |
| Associate of Science Medical Assisting | X | X | X | X |
| Associate of Science Medical Billing and Coding | X | X | X | X |
| Associate of Science Medical Billing and Coding - Distance Education |  |  | X |  |
| Associate of Science Network Systems Administration - Distance Education |  |  | X |  |
| Associate of Science Paralegal Studies |  | X |  | X |
| Associate of Science Paralegal Studies - Distance Education |  |  | X |  |
| Associate of Science Pharmacy Technology | X |  |  |  |

[^1]
## Undergraduate Diploma Programs

## Program Listings

| Programs | Santa <br> Maria | Bakersfield | Ventura |
| :--- | :---: | :---: | :---: | :---: |
| Rancho |  |  |  |
| Mirage |  |  |  |

SBBCollege may limit programs offered based on the number of students available to enter into a program.

## Bachelor's Degree Programs

## Business Administration

## Bachelor of Science Degree <br> C.I.P. Code 52.0204

## 160 Instructional Weeks

Department of Labor Standard Occupational Classification (SOC) Code(s): 43-1011.00 - First-Line Supervisors of Office and Administrative Support Workers

The Business Administration baccalaureate degree program provides students with the knowledge, analytical, and interpersonal skills essential for success in a wide variety of sectors of business, industry, government, and non-profit organizations. Students will become proficient in the areas of accounting, finance, general management, marketing, and human resources, among others. Graduates of the program will be well prepared for entry-level supervisory or managerial positions. Graduates of the program will be well prepared for entry-level positions in the field, while also possessing the academic training and soft skills necessary to advance to supervisory or managerial positions.

| Number | Course Title | Clock | Credits | Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACC 100 | Accounting Principles I | 40 | 4 | CIS 110 | Microsoft Excel | 50 | 4 |
| ACC 110 | Accounting Principles II | 40 | 4 | CIS 140 | Accounting Software | 50 | 4 |
| ACC 120 | Payroll Accounting | 40 | 4 | EXT 290 | Externship | 180 | 6 |
| ACC 200 | Financial Accounting | 40 | 4 | Core Totals |  | 1300 | 114 |
| ACC 300 | Managerial Accounting | 40 | 4 | BUS 100 | College Success | 40 | 4 |
| BUS 120 | Introduction to Business | 40 | 4 | BUS 200 | Professional Resource Development | 40 | 4 |
| BUS 210 | Business Communication | 40 | 4 | CIS 101 | Computer Applications | 50 | 4 |
| BUS 220 | Consumer Behavior and Economics | 40 | 4 | General Stu | es Totals | 130 | 12 |
| BUS 230 | Business Ethics | 40 | 4 | COM 200 | Speech Communications | 40 | 4 |
| BUS 240 | Business Law | 40 | 4 | ECN 210 | Microeconomics | 40 | 4 |
| BUS 250 | Principles of Marketing | 40 | 4 | ECN 220 | Macroeconomics | 40 | 4 |
| BUS 260 | Personal Finance | 40 | 4 | ENG 210 | English Composition | 40 | 4 |
| BUS 315 | Principles of Management | 40 | 4 | ENG 310 | Writing Argumentation | 40 | 4 |
| BUS 320 | Principles of Supervision | 40 | 4 | ENG 330 | Introduction to Literature | 40 | 4 |
| BUS 325 | Organizational Behavior | 40 | 4 | HIS 210 | American History | 40 | 4 |
| BUS 340 | Business Statistics | 40 | 4 | MTH 110 | Elementary Algebra | 40 | 4 |
| BUS 345 | Introduction to Finance | 40 | 4 | MTH 210 | Intermediate Algebra | 40 | 4 |
| BUS 350 | Business Information Systems | 40 | 4 | PSY 200 | General Psychology | 40 | 4 |
| BUS 410 | Human Resources Management | 40 | 4 | SOC 200 | Introduction to Sociology | 40 | 4 |
| BUS 430 | International Business | 40 | 4 | SOC 310 | Research Methods | 40 | 4 |
| BUS 440 | E-Business Concepts | 40 | 4 | SPN 200 | Spanish I | 40 | 4 |
| BUS 445 | Entrepreneurship | 40 | 4 | SPN 210 | Spanish II | 40 | 4 |
| BUS 450 | Strategic Management | 40 | 4 | General Education Totals |  | 560 | 56 |
| BUS 455 | Electronic Business Marketing | 40 | 4 | Bachelor's Degree Totals |  | 1990 | 182 |
| BUS 490 | Capstone Project | 60 | 4 |  |  |  |  |

## Criminal Justice


#### Abstract

Bachelor of Science Degree C.I.P. Code 43.0112

160 Instructional Weeks Department of Labor Standard Occupational Classification (SOC) Code(s): 21-1092.00 Probation Officers and Correctional Treatment Specialists, 33-9021.00 Private Detectives ad Investigators, 33-9099.00 Protective Service Workers, All Others, and 33-9032.00 Security Guards

The Criminal Justice baccalaureate degree program prepares students for entry-level criminal justice positions in a wide range of business, industry, and government organizations. Courses emphasize practical application along with theoretical knowledge to create a strong basis for succeeding in criminal justice and related fields. Students in the criminal justice program will be given the tools to address a wide range of problems in criminal justice with specific focus on law enforcement, corrections, investigation, juvenile justice, the criminal court system, and private security. Students will also gain the general administrative skills, technical ability, and ethical awareness necessary for them to succeed in the workplace. * Some occupations will accept this degree as a foundation for employment but may also require skills and/or training not limited to: academy and/or specialized training, satisfactory mental and/or physical examinations, clean background check, and age restrictions.


| Number | Course Title | Clock | Credits | Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BUS 315 | Principles of Management | 40 | 4 | LEG 420 | Technology and Crime | 40 | 4 |
| BUS 320 | Principles of Supervision | 40 | 4 | LEG 430 | Juvenile Justice | 40 | 4 |
| BUS 325 | Organizational Behavior | 40 | 4 | LEG 490 | Capstone Project | 60 | 4 |
| EXT 290 | Externship | 180 | 6 | Core Totals |  | 1290 | 114 |
| LEG 110 | Criminal Law | 40 | 4 | BUS 100 | College Success | 40 | 4 |
| LEG 111 | Criminal Procedures | 40 | 4 | BUS 200 | Professional Resource Development | 40 | 4 |
| LEG 150 | Criminal Justice Administration | 40 | 4 | CIS 101 | Computer Applications | 50 | 4 |
| LEG 155 | Crime Scene Investigation | 50 | 4 | General Stu | ies Totals | 130 | 12 |
| LEG 220 | Criminal Investigation | 40 | 4 | COM 200 | Speech Communications | 40 | 4 |
| LEG 221 | Introduction to Law Enforcement | 40 | 4 | ECN 220 | Macroeconomics | 40 | 4 |
| LEG 225 | Criminology | 40 | 4 | ENG 210 | English Composition | 40 | 4 |
| LEG 230 | Drugs and Crime | 40 | 4 | ENG 310 | Writing Argumentation | 40 | 4 |
| LEG 235 | Introduction to Security | 40 | 4 | ENG 320 | Critical Thinking | 40 | 4 |
| LEG 241 | Introduction to Corrections | 40 | 4 | ENG 330 | Introduction to Literature | 40 | 4 |
| LEG 242 | Probation and Parole | 40 | 4 | HIS 210 | American History | 40 | 4 |
| LEG 260 | Case Report Writing | 40 | 4 | MTH 110 | Elementary Algebra | 40 | 4 |
| LEG 300 | Ethics in Criminal Justice | 40 | 4 | MTH 210 | Intermediate Algebra | 40 | 4 |
| LEG 310 | Criminal Court Systems | 40 | 4 | PSY 200 | General Psychology | 40 | 4 |
| LEG 320 | Deviant Behavior | 40 | 4 | SOC 200 | Introduction to Sociology | 40 | 4 |
| LEG 330 | White-Collar and Financial Crime | 40 | 4 | SOC 310 | Research Methods | 40 | 4 |
| LEG 340 | Victimology | 40 | 4 | SPN 200 | Spanish I | 40 | 4 |
| LEG 345 | Homeland Security | 40 | 4 | SPN 210 | Spanish II | 40 | 4 |
| LEG 350 | Correctional Law \& Administration | 40 | 4 | General Education Totals |  | 560 | 56 |
| LEG 400 | Multiculturalism in Criminal Justice | 40 | 4 | Bachelor's Degree Totals |  | 1980 | 182 |
| LEG 410 | Organized Crime | 40 | 4 |  |  |  |  |

## Healthcare Administration

## Bachelor of Science Degree <br> C.I.P. Code 51.0711

## 160 Instructional Weeks

Department of Labor Standard Occupational Classification (SOC) Code(s): 11-3011.00-Administrative Services Managers; 43-1011.00 - First-Line Supervisors of Office and Administrative Support Workers

The Healthcare Administration baccalaureate degree program combines a solid foundation in medical administration with an understanding of computer applications, accounting, and advanced coursework in human resources and organizational management. This program is designed to prepare the student for rewarding healthcare careers in hospitals, long-term care facilities, private practice, health insurance companies, and various other organizations that support the healthcare profession. Students will gain a comprehensive understanding of the application of management principles to the healthcare environment. Graduates of the program will be well prepared for entry-level positions in the field, while also possessing the academic training and soft skills necessary to advance to supervisory or managerial positions.

| Number | Course Title | Clock | Credits | Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACC 100 | Accounting Principles I | 40 | 4 | MED 410 | Managed Care | 40 | 4 |
| ACC 110 | Accounting Principles II | 40 | 4 | MED 430 | Healthcare Marketing | 40 | 4 |
| BUS 210 | Business Communication | 40 | 4 | MED 440 | Strategic Management in Healthcare | 40 | 4 |
| BUS 315 | Principles of Management | 40 | 4 | MED 490 | Capstone Project | 60 | 4 |
| BUS 320 | Principles of Supervision | 40 | 4 | Core Totals |  | 1310 | 114 |
| BUS 325 | Organizational Behavior | 40 | 4 | BUS 100 | College Success | 40 | 4 |
| BUS 340 | Business Statistics | 40 | 4 | BUS 200 | Professional Resource Development | 40 | 4 |
| BUS 410 | Human Resources Management | 40 | 4 | CIS 101 | Computer Applications | 50 | 4 |
| EXT 290 | Externship | 180 | 6 | General Stu | dies Totals | 130 | 12 |
| MED 100 | Medical Terminology | 40 | 4 | COM 200 | Speech Communications | 40 | 4 |
| MED 105 | Medical Office Procedures | 50 | 4 | ECN 210 | Microeconomics | 40 | 4 |
| MED 110 | Medical Document Coding | 40 | 4 | ECN 220 | Macroeconomics | 40 | 4 |
| MED 115 | Medical Insurance Forms | 40 | 4 | ENG 210 | English Composition | 40 | 4 |
| MED 120 | Medical Billing Procedures | 50 | 4 | ENG 310 | Writing Argumentation | 40 | 4 |
| MED 130 | Electronic Health Records | 50 | 4 | ENG 330 | Introduction to Literature | 40 | 4 |
| MED 131 | Structure and Function of the Human Body I | 40 | 4 | HIS 210 | American History | 40 | 4 |
| MED 132 | Structure and Function of the Human Body II | 40 | 4 | MTH 110 | Elementary Algebra | 40 | 4 |
| MED 201 | Drug Fundamentals | 40 | 4 | MTH 210 | Intermediate Algebra | 40 | 4 |
| MED 215 | Advanced Medical Coding | 40 | 4 | PSY 200 | General Psychology | 40 | 4 |
| MED 220 | Medical Law and Ethics | 40 | 4 | SOC 200 | Introduction to Sociology | 40 | 4 |
| MED 300 | Healthcare Delivery Systems | 40 | 4 | SOC 310 | Research Methods | 40 | 4 |
| MED 310 | Public and Community Health | 40 | 4 | SPN 200 | Spanish I | 40 | 4 |
| MED 320 | Healthcare Finance | 40 | 4 | SPN 210 | Spanish II | 40 | 4 |
| MED 330 | Health Information Management Systems | 40 | 4 | General Education Totals |  | 560 | 56 |
|  |  |  |  | Bachelor's Degree Totals |  | 2000 | 182 |

## Assoclate's Degree Programs

## Business Administration

| Associate of Science Degree | 90 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 52.0302 | Department of Labor Standard Occupational Classification (SOC) Code(s): 43-9061.00-Office <br> Clerks, General; 43-3031.00-Bookkeeping, Accounting, and Auditing Clerks; 43-3051.00- <br> Payroll and Timekeeping Clerks |

The Business Administration associate's degree program provides strong working knowledge of basic business concepts, including accounting principles, the use of accounting software and general office software applications. Students will become proficient in both interpersonal and business communications. Graduates of this program are prepared for entry-level positions as bookkeepers, accounting clerks, and management trainees.

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| ACC 100 | Accounting Principles I | 40 | 4 |
| ACC 110 | Accounting Principles II | 40 | 4 |
| ACC 120 | Payroll Accounting | 40 | 4 |
| BUS 120 | Introduction to Business | 40 | 4 |
| BUS 210 | Business Communication | 40 | 4 |
| BUS 220 | Consumer Behavior and Economics | 40 | 4 |
| BUS 230 | Business Ethics | 40 | 4 |
| BUS 240 | Business Law | 40 | 4 |
| BUS 250 | Principles of Marketing | 40 | 4 |
| BUS 260 | Personal Finance | 40 | 4 |
| CIS 110 | Microsoft Excel | 50 | 4 |
| CIS 140 | Accounting Software | 50 | 4 |
| EXT 290 | Externship | 180 | 6 |
| Core Totals |  | 680 | 54 |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| CIS 101 | Computer Applications | 50 | 4 |
| General St | s Totals | 130 | 12 |
| COM 200 | Speech Communications | 40 | 4 |
| ENG 210 | English Composition | 40 | 4 |
| HIS 210 | American History | 40 | 4 |
| MTH 110 | Elementary Algebra | 40 | 4 |
| MTH 210 | Intermediate Algebra | 40 | 4 |
| PSY 200 | General Psychology | 40 | 4 |
| SOC 200 | Introduction to Sociology | 40 | 4 |
| General Education Totals |  | 280 | 28 |
| Associate's Degree Totals |  | 1090 | 94 |

## Criminal Justice

Associate of Science Degree
C.I.P. Code 43.0109

## 90 Instructional Weeks

Department of Labor Standard Occupational Classification (SOC) Code(s): 33-9099.02 - Retail Loss Prevention Specialists and 33-9032.00 - Security Guards
The Criminal Justice associate's degree program is designed as a multifaceted program of study and provides a broad understanding of the criminal justice systems in the United States. The student is prepared for entry-level employment or advancement in law enforcement, corrections, probation, immigration, security services and comparable types of employment. Students preparing for a career in Criminal Justice and security will study private, industrial and retail security. This is not a training program for police or corrections officers. However, it will provide a broad understanding of the criminal justice system in the United States and a fundamental knowledge of the social and behavioral sciences.
*Some occupations will accept this degree as a foundation for employment but may also require skills and/or training not limited to: academy and/or specialized training, satisfactory mental and/or physical examinations, clean background check, and age restrictions.

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| EXT 290 | Externship | 180 | 6 |
| LEG 110 | Criminal Law | 40 | 4 |
| LEG 111 | Criminal Procedures | 40 | 4 |
| LEG 150 | Criminal Justice Administration | 40 | 4 |
| LEG 155 | Crime Scene Investigation | 50 | 4 |
| LEG 220 | Criminal Investigation | 40 | 4 |
| LEG 221 | Introduction to Law Enforcement | 40 | 4 |
| LEG 225 | Criminology | 40 | 4 |
| LEG 230 | Drugs and Crime | 40 | 4 |
| LEG 235 | Introduction to Security | 40 | 4 |
| LEG 241 | Introduction to Corrections | 40 | 4 |
| LEG 242 | Probation and Parole | 40 | 4 |
| LEG 260 | Case Report Writing | 40 | 4 |
| Core Totals |  | 670 | 54 |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| CIS 101 | Computer Applications | 50 | 4 |
| General Stu | S Totals | 130 | 12 |
| HIS 210 | American History | 40 | 4 |
| MTH 110 | Elementary Algebra | 40 | 4 |
| COM 200 | Speech Communications | 40 | 4 |
| ENG 210 | English Composition | 40 | 4 |
| MTH 210 | Intermediate Algebra | 40 | 4 |
| PSY 200 | General Psychology | 40 | 4 |
| SOC 200 | Introduction to Sociology | 40 | 4 |
| General Education Totals |  | 280 | 28 |
| Associate's Degree Totals |  | 1080 | 94 |

## Electronic Engineering Technology

| Associate of Science Degree | 80 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 15.0499 | Department of Labor Standard Occupational Classification (SOC) Code(s): 17-3024.00 Electro- <br> Mechanical Technicians |

The Electronics Engineering Technology associate degree program prepares students for entry-level electronic technician positions in businesses and the government in electronic equipment design, installation, servicing, and operation. This program provides a core foundation of knowledge in electronics and electronic systems. Emphasis is placed on both the theory and practical application of electronics engineering technology. Courses include the study of basic electronic circuitry and components, computers and microprocessors, data communication as well as a comprehensive foundation in math. Graduates of this program will be able to install, maintain and troubleshoot electronic systems in an office or industrial setting. Career opportunities also exist in microelectronics manufacturing, field service, and integrated circuit layout design.

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| EET 100 | DC Electronics | 50 | 4 |
| EET 110 | AC Electronics | 50 | 4 |
| EET 120 | Solid State Electronics | 50 | 4 |
| EET 130 | Integrated Electronics | 50 | 4 |
| EET 150 | Introductory Programming with C | 50 | 4 |
| EET 210 | Digital Electronics | 50 | 4 |
| EET 220 | Microprocessors | 50 | 4 |
| EET 250 | Electronic Communications | 50 | 4 |
| EET 290 | Capstone Project | 50 | 4 |
| EXT 290 | Externship | 180 | 6 |
| NET 100 | Desktop Applications | 50 | 4 |
| NET 101 | Hardware Configuration and Management | 50 | 4 |
| NET 110 | Networking Essentials | 50 | 4 |
| NET 120 | Network Security | 50 | 4 |
| Core Totals |  | 830 | 58 |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| General Stu | s Totals | 80 | 8 |
| COM 200 | Speech Communications | 40 | 4 |
| ENG 210 | English Composition | 40 | 4 |
| MTH 115 | College Math I | 40 | 4 |
| MTH 215 | College Math II | 40 | 4 |
| PHY 200 | Introduction to Physics | 40 | 4 |
| PSY 200 | General Psychology | 40 | 4 |
| General Education Totals |  | 240 | 24 |
| Associate's Degree Totals |  | 1150 | 90 |

## Medical Assisting

| Associate of Science Degree | 90 Instructional Weeks |
| :--- | :--- | :--- |
| C.I.P. Code 51.0801 | Department of Labor Standard Occupational Classification (SOC) Code(s): 31-9092.00 - Medical <br> Assistants |

The Medical Assisting associate's degree program prepares students for careers as health care professionals. Students will acquire working knowledge for preparing patients for treatment, assisting the physician, and sterilizing instruments. In addition, the student will learn general medical office procedures, such as scheduling appointments, managing medical records including electronic health records, processing insurance forms, and effective patient communication. Graduates are prepared for entry-level positions in clinical, hospital, and private practice environments and are eligible to sit for the Registered Medical Assistant (RMA) examination and/or the Certified Clinical Medical Assistant (CCMA) examinations.

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| EXT 290 | Externship | 180 | 6 |
| MED 100 | Medical Terminology | 40 | 4 |
| MED 105 | Medical Office Procedures | 50 | 4 |
| MED 110 | Medical Document Coding | 40 | 4 |
| MED 115 | Medical Insurance Forms | 40 | 4 |
| MED 130 | Electronic Health Records | 50 | 4 |
| MED 131 | Structure and Function of the Human Body I | 40 | 4 |
| MED 132 | Structure and Function of the Human Body II | 40 | 4 |
| MED 201 | Drug Fundamentals | 40 | 4 |
| MED 202 | Drug Administration | 50 | 4 |
| MED 220 | Medical Law and Ethics | 40 | 4 |
| MED 221 | Clinical Procedures I | 40 | 2 |
| MED 222 | Clinical Procedures II | 40 | 2 |
| MED 255 | Advanced Hematology | 60 | 4 |
| Core Totals |  | 750 | 54 |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| CIS 101 | Computer Applications | 50 | 4 |
| General Stu | s Totals | 130 | 12 |
| COM 200 | Speech Communications | 40 | 4 |
| ENG 210 | English Composition | 40 | 4 |
| HIS 210 | American History | 40 | 4 |
| MTH 110 | Elementary Algebra | 40 | 4 |
| MTH 210 | Intermediate Algebra | 40 | 4 |
| PSY 200 | General Psychology | 40 | 4 |
| SOC 200 | Introduction to Sociology | 40 | 4 |
| General Education Totals |  | 280 | 28 |
| Associate's Degree Totals |  | 1160 | 94 |

## Medical Billing and Coding

| Associate of Science Degree | 90 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 51.0714 | Department of Labor Standard Occupational Classification (SOC) Code(s): 43-6013.00 - Medical <br> Secretaries |

The Medical Billing and Coding associate's degree program provides students with the skills necessary for employment in administrative positions in a medical office or facility. The curriculum emphasizes front office skills, medical billing and coding, and integrated computer applications. The program is enhanced with the development of strong general office skills necessary for career advancement. Graduates are prepared for entry-level positions as medical records, health information technicians or medical billers in private practice, clinical, hospital, and insurance billing environments.

| EXT 290 | Externship | 180 | 6 |
| :---: | :---: | :---: | :---: |
| MED 100 | Medical Terminology | 40 | 4 |
| MED 105 | Medical Office Procedures | 50 | 4 |
| MED 110 | Medical Document Coding | 40 | 4 |
| MED 115 | Medical Insurance Forms | 40 | 4 |
| MED 120 | Medical Billing Procedures | 50 | 4 |
| MED 130 | Electronic Health Records | 50 | 4 |
| MED 131 | Structure and Function of the Human Body I | 40 | 4 |
| MED 132 | Structure and Function of the Human Body II | 40 | 4 |
| MED 201 | Drug Fundamentals | 40 | 4 |
| MED 215 | Advanced Medical Coding | 40 | 4 |
| MED 220 | Medical Law and Ethics | 40 | 4 |
| Core Totals |  | 650 | 50 |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| BUS 210 | Business Communications | 40 | 4 |
| CIS 101 | Computer Applications | 50 | 4 |
| General Stu | es Totals | 170 | 16 |
| COM 200 | Speech Communications | 40 | 4 |
| ENG 210 | English Composition | 40 | 4 |
| HIS 210 | American History | 40 | 4 |
| MTH 110 | Elementary Algebra | 40 | 4 |
| MTH 210 | Intermediate Algebra | 40 | 4 |
| PSY 200 | General Psychology | 40 | 4 |
| SOC 200 | Introduction to Sociology | 40 | 4 |
| General Education Totals |  | 280 | 28 |
| Associate's Degree Totals |  | 1100 | 94 |

## Network Systems Administration

Associate of Science Degree
C.I.P. Code 11.0101

## 90 Instructional Weeks

Department of Labor Standard Occupational Classification (SOC) Code(s): 15-1152.00Computer Network Support Specialists and 15-1142.00 - Network and Computer Systems Administrators

The Network Systems Administration associate's degree program prepares students for work in the fast-paced computer industry. The curriculum places emphasis on Microsoft networking, peripheral interfacing, network design and administration, client/server configuration, LAN management, network theory, and systems integration. In addition, the curriculum will provide exposure to the relationship between LAN and WAN connectivity, advanced directory services, security, and server applications. Graduates will be prepared for entry-level network administration and other emerging computer positions. For highly motivated students, this curriculum can also assist with preparation for certification examinations

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| EXT 290 | Externship | 180 | 6 |
| NET 100 | Desktop Applications | 50 | 4 |
| NET 101 | Hardware Configuration and Management | 50 | 4 |
| NET 110 | Networking Essentials | 50 | 4 |
| NET 120 | Network Security | 50 | 4 |
| NET 210 | Alternative Operating Systems | 50 | 4 |
| NET 230 | Client Workstations | 50 | 4 |
| NET 231 | Server Operating Systems | 50 | 4 |
| NET 233 | Network Infrastructure and Management | 50 | 4 |
| NET 234 | Directory Services | 50 | 4 |
| NET 235 | Enterprise Server | 50 | 4 |
| NET 240 | Switches and Routers | 50 | 4 |
| NET 250 | Managing Network Hardware | 50 | 4 |
| NET 260 | Applications Server | 50 | 4 |
| Core Totals |  | 830 | 58 |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| General Stu | S Totals | 80 | 8 |
| COM 200 | Speech Communications | 40 | 4 |
| ENG 210 | English Composition | 40 | 4 |
| HIS 210 | American History | 40 | 4 |
| MTH 110 | Elementary Algebra | 40 | 4 |
| MTH 210 | Intermediate Algebra | 40 | 4 |
| PSY 200 | General Psychology | 40 | 4 |
| SOC 200 | Introduction to Sociology | 40 | 4 |
| General Education Totals |  | 280 | 28 |
| Associate's Degree Totals |  | 1190 | 94 |

## Paralegal Studies

Associate of Science Degree
C.I.P. Code 22.0302

## 90 Instructional Weeks

Department of Labor Standard Occupational Classification (SOC) Code(s): 23-2011.00 Paralegals and Legal Assistants and 23-2099.00 - Legal Support Workers, All Other

The Paralegal Studies associate's degree program is designed for students to comprehensively cover the theory and application of procedures used in law offices by paralegals, enabling them to assist attorneys in areas such as research, reporting, and the preparation of legal documents, agreements, exhibits, and other relevant tasks prior to trial. Students are also taught client interview skills, basic investigative techniques, how to conduct legal research, and the art of briefing case law. Entry-level employment is primarily in private law offices, but placement opportunities also exist in bank trust departments, insurance companies, government at all levels, and paralegal-only services.

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| CIS 150 | Legal Software | 50 | 4 |
| EXT 290 | Externship | 180 | 6 |
| LEG 100 | Ethics for Paralegals | 40 | 4 |
| LEG 105 | Introduction to Paralegal Studies | 40 | 4 |
| LEG 110 | Criminal Law | 40 | 4 |
| LEG 115 | Contract Law | 40 | 4 |
| LEG 120 | Civil Law | 50 | 4 |
| LEG 130 | Probate/Wills and Trusts | 50 | 4 |
| LEG 140 | Family Law | 50 | 4 |
| LEG 200 | Employment and Labor Law | 40 | 4 |
| LEG 205 | Tort Law | 40 | 4 |
| LEG 251 | Legal Research and Writing I | 50 | 4 |
| LEG 252 | Legal Research and Writing II | 50 | 4 |
| Core Totals |  | 720 | 54 |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| CIS 101 | Computer Applications | 50 | 4 |
| General St | s Totals | 130 | 12 |
| COM 200 | Speech Communications | 40 | 4 |
| ENG 210 | English Composition | 40 | 4 |
| HIS 210 | American History | 40 | 4 |
| MTH 110 | Elementary Algebra | 40 | 4 |
| MTH 210 | Intermediate Algebra | 40 | 4 |
| PSY 200 | General Psychology | 40 | 4 |
| SOC 200 | Introduction to Sociology | 40 | 4 |
| General Education Totals |  | 280 | 28 |
| Associate's Degree Totals |  | 1130 | 94 |

## Pharmacy Technology

## Associate of Science Degree <br> C.I.P. Code 51.0805

90 Instructional Weeks
Department of Labor Standard Occupational Classification (SOC) Code(s): 29-2052.00 -
Pharmacy Technicians

The Pharmacy Technology associate's degree program prepares students to support licensed pharmacists by assisting during patient consultation, counter dispensing, and prescription preparation. In either a retail or hospital pharmacy, technicians may stock and inventory prescriptive and over-the-counter medications, maintain written or computerized patient medication records, count or pour medications into dispensing containers, assemble daily supplies of medication, repackage medications, prepare commercially unavailable medications, and deliver medications to patient rooms. Graduates are prepared for entry-level positions in retail, hospital or institutional pharmacies and meet the requirement to apply for a California state license.

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| EXT 290 | Externship | 180 | 6 |
| MED 100 | Medical Terminology | 40 | 4 |
| MED 131 | Structure and Function of the Human Body I | 40 | 4 |
| MED 132 | Structure and Function of the Human Body II | 40 | 4 |
| MED 220 | Medical Law and Ethics | 40 | 4 |
| MED 241 | Pharmacy Calculations | 40 | 4 |
| MED 242 | Pharmacology I | 40 | 4 |
| MED 243 | Pharmacology II | 40 | 4 |
| MED 245 | Institutional Pharmacy | 60 | 4 |
| MED 251 | Prescription Processing | 60 | 4 |
| MED 260 | Pharmacy Procedures | 60 | 4 |
| MED 265 | Pharmacy Applications | 60 | 4 |
| Core Totals |  | 700 | 50 |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| BUS 210 | Business Communications | 40 | 4 |
| CIS 101 | Computer Applications | 50 | 4 |
| General St | Totals | 170 | 16 |
| COM 200 | Speech Communications | 40 | 4 |
| ENG 210 | English Composition | 40 | 4 |
| HIS 210 | American History | 40 | 4 |
| MTH 110 | Elementary Algebra | 40 | 4 |
| MTH 210 | Intermediate Algebra | 40 | 4 |
| PSY 200 | General Psychology | 40 | 4 |
| SOC 200 | Introduction to Sociology | 40 | 4 |
| General Education Totals |  | 280 | 28 |
| Associate's Degree Totals |  | 1150 | 94 |

## Diploma Programs

## Heating, Ventilation and Air Conditioning

| Diploma | 40 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 47.0201 | Department of Labor Standard Occupational Classification (SOC) Code(s): 49-9021.01 - Heating and <br> Air Conditioning Mechanics and Installers |

The Diploma in Heating, Ventilation, and Air Conditioning prepares students for an entry-level career as a craft professional in the heating, ventilation, and air conditioning industry. Students will become proficient in the fundamentals of heating, ventilation and air conditioning. This program provides training to students in the installation, maintenance, and repair of heating, ventilation, cooling, and refrigeration systems that control the temperature and air quality in buildings. Graduates can expect to compete for entry-level positions as a Heating, Ventilation, and Air Conditioning Technician.

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| EXT 296 | Externship | 160 | 6 |
| HVA 101 | Introduction to Heating | 45 | 4 |
| HVA 106 | Troubleshooting Heating | 40 | 3 |
| HVA 111 | Introduction to Cooling | 45 | 4 |
| HVA 116 | Troubleshooting Cooling | 40 | 3 |
| HVA 121 | Basic Fundamentals of Refrigeration | 45 | 4 |
| HVA 126 | Soldering, Brazing and HVAC Piping | 40 | 3 |
| HVA 131 | Basic Electricity | 40 | 3 |
| HVA 141 | Maintenance and Energy Auditing | 40 | 3 |
| HVA 151 | Introduction to Air Balancing and Distribution Systems | 45 | 4 |
| HVA 156 | Airside and Commercial Systems | 45 | 4 |
| Diploma Totals |  | 665 | 49 |

## Medical Assisting

| Diploma | 40 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 51.0801 | Department of Labor Standard Occupational Classification (SOC) Code(s): 31-9092.00-Medical <br> Assistants |

The Medical Assisting diploma program prepares students for careers as healthcare professionals. Students will acquire working knowledge for preparing patients for treatment, assisting the physician, and sterilizing instruments. Graduates are prepared for entrylevel positions in clinical, hospital, and private practice environments and are eligible to sit for the Registered Medical Assistant (RMA) and/or the Certified Clinical Medical Assistant (CCMA) examinations.

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| EXT 290 | Externship | 180 | 6 |
| MED 100 | Medical Terminology | 40 | 4 |
| MED 105 | Medical Office Procedures | 50 | 4 |
| MED 110 | Medical Document Coding | 40 | 4 |
| MED 115 | Medical Insurance Forms | 40 | 4 |
| MED 130 | Electronic Health Records | 50 | 4 |
| MED 131 | Structure and Function of the Human Body I | 40 | 4 |
| MED 132 | Structure and Function of the Human Body II | 40 | 4 |
| MED 201 | Drug Fundamentals | 40 | 4 |
| MED 202 | Drug Administration | 50 | 4 |
| MED 220 | Medical Law and Ethics | 40 | 4 |
| MED 221 | Clinical Procedures I | 40 | 2 |
| MED 222 | Clinical Procedures II | 40 | 2 |
| Core Totals |  | 690 | 50 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| General Studies Totals |  | 40 | 4 |
| Diploma Totals |  | 730 | 54 |

## Medical Billing and Coding

| Diploma | 40 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 51.0710 | Department of Labor Standard Occupational Classification (SOC) Code(s): 43-6013.00 - Medical <br> Secretaries and 31-9092.00 - Medical Assistants |

The Medical Billing and Coding diploma program provides students with a working knowledge of the medical front office. The curriculum places emphasis on document coding, insurance forms, and computer applications. Graduates are prepared for entry level administrative positions in clinical, hospital, and private practice environments.

| Number | Course Title | Clock | Credits |
| :--- | :--- | :--- | :--- |
| EXT 290 | Externship | 180 | 6 |
| MED 100 | Medical Terminology | 40 | 4 |
| MED 105 | Medical Office Procedures | 50 | 4 |
| MED 110 | Medical Document Coding | 40 | 4 |
| MED 115 | Medical Insurance Forms | 40 | 4 |
| MED 120 | Medical Billing Procedures | 50 | 4 |
| MED 130 | Electronic Health Records | 50 | 4 |
| MED 131 | Structure and Function of the Human Body I | 40 | 4 |
| MED 132 | Structure and Function of the Human Body II | 40 | 4 |
| MED 201 | Drug Fundamentals | 40 | 4 |
| MED 215 | Advanced Medical Coding | 40 | 4 |
| MED 220 | Medical Law and Ethics | 40 | 4 |
| Core Totals |  | 650 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| General Studies Totals | 40 | 50 |  |
| Diploma Totals |  | 690 | 4 |

## Office Administration

| Diploma | 60 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 52.0302 | Department of Labor Standard Occupational Classification (SOC) Code(s): 43-3031.00- <br> Bookkeeping, Accounting, and Auditing Clerks and 43-3051.00-Payroll and Timekeeping Clerks |

The Office Administration diploma program provides a strong working knowledge of accounting principles including the use of accounting software. Students will become proficient with general office software applications and business communications. Graduates of this program are prepared for entry-level positions as bookkeepers, accounting clerks, and administrative assistants.

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| ACC 100 | Accounting Principles I | 40 | 4 |
| ACC 110 | Accounting Principles II | 40 | 4 |
| ACC 120 | Payroll Accounting | 40 | 4 |
| BUS 120 | Introduction to Business | 40 | 4 |
| BUS 210 | Business Communication | 40 | 4 |
| BUS 230 | Business Ethics | 40 | 4 |
| CIS 110 | Microsoft Excel | 50 | 4 |
| CIS 140 | Accounting Software | 50 | 4 |
| EXT 290 | Externship | 180 | 6 |
| Core Totals |  | 520 | 38 |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| CIS 101 | Computer Applications | 50 | 4 |
| General Studies Totals |  | 130 | 12 |
| MTH 110 | Elementary Algebra | 40 | 4 |
| ENG 210 | English Composition | 40 | 4 |
| General Education Totals |  | 80 | 8 |
| Diploma Totals |  | 730 | 58 |

## Paralegal Studies

| Diploma | 60 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 22.0302 | Department of Labor Standard Occupational Classification (SOC) Code(s): 23-2011.00-Paralegals <br> and Legal Assistants and 23-2099.00-Legal Support Workers, All Other |

The Paralegal Studies diploma program is designed for students to comprehensively cover the theory and application of procedures used in law offices by paralegals, enabling them to assist attorneys in areas such as research, reporting, and the preparation of legal documents, agreements, exhibits, and other relevant tasks prior to trial. Students are also taught client interview skills, basic investigative techniques, how to conduct legal research, and the art of briefing case law. Entry-level employment is primarily in private law offices, but placement opportunities also exist in bank trust departments, insurance companies, government at all levels, and paralegal-only services.
*In order to be admitted to the Paralegal Studies diploma program, applicants must have earned an associate's degree or greater in a program of study from an institution that has approval from an accrediting agency approved by the U.S. Secretary of Education.

| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| CIS 150 | Legal Software | 50 | 4 |
| LEG 100 | Ethics for Paralegals | 40 | 4 |
| LEG 105 | Introduction to Paralegal Studies | 40 | 4 |
| LEG 110 | Criminal Law | 40 | 4 |
| LEG 115 | Contract Law | 40 | 4 |
| LEG 120 | Civil Law | 50 | 4 |
| LEG 130 | Probate/Wills and Trusts | 50 | 4 |
| LEG 140 | Family Law | 50 | 4 |
| LEG 200 | Employment and Labor Law | 40 | 4 |
| LEG 205 | Tort Law | 40 | 4 |
| LEG 251 | Legal Research and Writing I | 50 | 4 |
| LEG 252 | Legal Research and Writing II | 50 | 4 |
| Core Tota |  | 540 | 48 |
| BUS 100 | College Success | 40 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| CIS 101 | Computer Applications | 50 | 4 |
| General Studies Totals |  | 130 | 12 |
| ENG 210 | English Composition | 40 | 4 |
| General Education Totals |  | 40 | 4 |
| Diploma Totals |  | 710 | 64 |

## Vocational Nursing

| Diploma | 60 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 51.3901 | Department of Labor Standard Occupational Classification (SOC) Code(s): 29-2061.00-Licensed <br> Practical and Licensed Vocational Nurses |
| The Vocational Nursing diploma program prepares students for careers as healthcare professionals. Students will acquire the nursing |  |
| knowledge to care for patients across the lifespan in diverse practice settings while providing a safe environment for the patient and |  |
| themselves within their scope of practice as licensed vocational nurses. Nursing skills will be taught and practiced in a supervised |  |
| laboratory setting and then perfected at clinical sites with patients in a variety of settings. Nursing skills include hand washing, |  |
| assessment of vital signs and patient status, personal hygiene, feeding, transfer techniques, medication administration, oxygen |  |
| administration, foley catheter insertion and care, tracheostomy care, wound care, suctioning techniques, enteral tube (NG \& G tube) |  |
| insertion, feeding and care, specimen collection, enema administration, and isolation procedures. Graduates are prepared for entry- |  |
| level positions in hospital, long-term care and private practice environments. They are eligible to sit for the National Council Licensure |  |
| Examination for Practical/Vocational Nurses (NCLEX-PN) administered by the National Council of State Boards of Nursing (NCSBN). |  |


| Number | Course Title | Clock | Credits |
| :---: | :---: | :---: | :---: |
| NUR 100 | Fundamentals of Nursing I | 120 | 12 |
| NUR 101 | Nursing Skills Lab I | 120 | 6 |
| NUR 110 | Fundamentals of Nursing II | 40 | 4 |
| NUR 111 | Nursing Skills Lab II | 20 | 1 |
| NUR 115 | Geriatric Nursing | 90 | 5 |
| NUR 221 | Orthopedic Nursing | 90 | 5 |
| NUR 231 | Respiratory Nursing | 90 | 5 |
| NUR 232 | Cardiovascular Nursing | 140 | 8 |
| NUR 233 | Urinary/Renal Nursing | 50 | 3 |
| NUR 241 | Endocrine Nursing | 90 | 5 |
| NUR 242 | Gastrointestinal Nursing | 90 | 5 |
| NUR 243 | Neurological Nursing | 100 | 6 |
| NUR 251 | Integumentary Nursing | 90 | 5 |
| NUR 253 | Rehabilitation Nursing | 50 | 3 |
| NUR 254 | Reproductive Health Nursing | 50 | 3 |
| NUR 255 | OB/Pediatric Nursing | 90 | 5 |
| NUR 261 | Oncology Nursing | 90 | 5 |
| NUR 262 | Psychiatric Nursing | 50 | 3 |
| NUR 263 | Leadership and Supervision | 140 | 8 |
| Core Totals |  | 1600 | 97 |
| Diploma Totals |  | 1600 | 97 |

## Undergraduate Course Descriptions

## Course Abbreviations

| Accounting (ACC) | Legal (LEG) |
| :--- | :--- |
| Business (BUS) | Mathematics (MTH) |
| Communications (COM) | Medical (MED) |
| Computer Information Systems (CIS) | Network Administration (NET) |
| Economics (ECN) | Nursing (NUR) |
| English (ENG) | Physics (PHY) |
| Electronic Engineering Technology (EET) | Psychology (PSY) |
| Externship (EXT) | Reading (RDG) |
| Heating, Ventilation and Air Conditioning (HVA) | Sociology (SOC) |
| History (HIS) | Spanish (SPN) |

## Course Numbering System

SBBCollege uses the following course numbering systems:

| 000-099 | Remedial and/or Non-Credit Courses |
| :--- | :--- |
| 100-299 | Lower Division Courses |
| 300-499 | Upper Division Courses |

Higher course numbers represent increased levels of difficulty.

Courses having prerequisites and co-requisites are listed with the course description in the catalog.
Not all courses are offered each term.

## ACC 100 Accounting Principles I

40 Hours, 4 Credit Hours
This course will provide students with knowledge and experience in basic accounting. Emphasis will be placed on transaction analysis, journalizing, posting, preparing trial balances and simple financial statements, and simple adjusting and closing entries for a service industry sole proprietorship.

## ACC 110 Accounting Principles II <br> 40 Hours, 4 Credit Hours

This course will provide further development of journalizing and posting activities using both general and special journals. Particular emphasis will be given to completing the accounting cycle for a merchandising business, including purchase, sale, and valuation of inventory. Additionally, knowledge of internal controls and procedures for accounting for cash will be provided.

Prerequisite: Accounting Principles I (ACC 100)

## ACC 120 Payroll Accounting

40 Hours, 4 Credit Hours
This course provides students with the theory and practice of payroll accounting and recordkeeping. Emphasis will be placed on employees' earnings records, payroll registers, government forms, employee deductions, employers' payroll taxes, wage and hour regulations, and Social Security and disability laws. Students will apply their knowledge by completing manual and computerized payrolls.

## ACC 200 Financial Accounting

40 Hours, 4 Credit Hours
This course will provide knowledge of and information related to capital transactions for partnership and corporate entities and the preparation of journal entries for those transactions, financial statements for those entities and analysis and use of information from those financial statements. It will also provide knowledge about special topics including uncollectible accounts, notes and interest, and long term assets, to include computing and journalizing transactions related to these topics.

Prerequisite: Accounting Principles II (ACC 110)

## ACC 300 Managerial Accounting

40 Hours, 4 Credit Hours
This course will provide students an introduction to terminology and procedures used to develop and use accounting information for managerial purposes. Emphasis will be placed on cost classifications and behavior, operation of job and process cost accounting systems and budgeting and decision making tools.

Prerequisite: Financial Accounting (ACC 200)

## BUS 100 College Success

40 Hours, 4 Credit Hours
This course is designed to teach the value of self-assessment and personal responsibility relative to the skills to develop healthy positive relationships, solve problems, and achieve academic success. Emphasis is placed on how the human brain processes information, the development of a positive self-image and attitude, and the value of goal setting as it applies to college, work, and life success. Critical thinking, communication skills, and financial literacy are also explored and improved.

## BUS 120 Introduction to Business

40 Hours, 4 Credit Hours
This course is designed to provide students with a comprehensive overview of business management, including the management of people, information and resources. Emphasis will be placed on the understanding and utilization of entrepreneurial skills. Students will apply their knowledge by developing and presenting a business plan for the modern market place.

## BUS 200 Professional Resource Development

40 Hours, 4 Credit Hours
This course is designed to provide students with the tools and job search techniques necessary for obtaining employment in their chosen fields and fostering lasting career success. Emphasis will be placed on resume preparation, interviewing skills, networking, and professional attitudes.

## BUS 210 Business Communication

40 Hours, 4 Credit Hours
This course is designed to teach the student how to communicate effectively in the business world. Both written and oral communication is covered. Special emphasis is placed on "how to" communicate effectively: paying attention to visuals, words selected, sentence structure, fonts used, movement, tone, modulation, etc.

Prerequisite: English Composition (ENG 210)

## BUS 220 Consumer Behavior and Economics

40 Hours, 4 Credit Hours
This course is a comprehensive study of consumerism. It provides the student with a variety of perspectives related to human behavior and economics. The focus is placed on consumer: power, demographics, reasoned action, psychology, protection and responsibility. Additionally, the student will study various industries as they relate the consumer process to: product development, laws, marketing, ethics and technology.

## BUS 230 Business Ethics

40 Hours, 4 Credit Hours
This course introduces contemporary and controversial ethical issues influencing today's business environment. Topics will include critical thinking, ethical dilemmas, the role of stakeholders, and various aspects of business (marketing, operations, finance, management and employees) with and without ethics. The purpose of this course is to enhance the student perspective of the influence of ethics and business concerns on administrative practices and decision making. Additionally, this course should prepare students for ethically based decision making as employees and managers in the business world.

## BUS 240 Business Law

40 Hours, 4 Credit Hours
This course will provide business students with a survey of the principle areas of business law. It will explore the relationship between business and the law with respect to the following topics: torts, crimes, intellectual property, contracts, negotiable instruments, agency, employment, and forms of business organization. Students will also explore the relationship between business and the law with respect to ethics and social responsibility, government regulation, personal property, real property, and international trade. Students will gain a working knowledge of practical rules of law and legal terminology, as well as legal solutions for business- related issues.

## BUS250 Principles of Marketing

This course introduces the student to the purpose, function, process and responsibilities of marketing. Emphasis is placed on the assessment of marketing strategies and the importance of consumer behavior and relationships. Additional topics include: ethical responsibility, the impact and challenges of technology, and global marketing.

Prerequisite: Consumer Behavior and Economics (BUS220)

## BUS 260 Personal Finance <br> 40 Hours, 4 Credit Hours

This course provides students with a basic understanding of personal finance so that students may properly manage their own financial affairs. This course will enable students to understand and practice the principles of money management, consumer credit, savings, investments, taxation, and consumer protection.

## BUS 315 Principles of Management

40 Hours, 4 Credit Hours
This course introduces students to management philosophies in today's changing world. It includes globalization, ethics, diversity, customer service, and innovation from a managerial perspective.

## BUS 320 Principles of Supervision

40 Hours, 4 Credit Hours
This course is designed to introduce students to the roles and responsibilities of supervisors. The course builds from a foundation of fundamental skills through a pyramid of understanding the expanded scope of responsibilities for firsttime, first-line supervisors through the chairman of the board in private, service, or public organizations.

## BUS 325 Organizational Behavior

40 Hours, 4 Credit Hours
This course examines organizational behavior as it relates to employees and management domestically and internationally. Studies of organization and behavioral theories, structures, and cultures provide the student greater understanding of business perspectives. Job satisfaction and the individual perspective of organizational cultures are explored. The course provides a comprehensive review of individual, group and organizational performance in relation to contemporary business settings.
Prerequisite: General Psychology (PSY 200)

## BUS 340 Business Statistics <br> 40 Hours, 4 Credit Hours

This course provides an introduction to statistical concepts and methods. Topics include data collection, presenting data in tables and charts, numerical descriptive measures, basic probability, discrete probability distributions and normal distribution.

Prerequisite: Intermediate Algebra (MTH 210)

## BUS 345 Introduction to Finance

40 Hours, 4 Credit Hours
This is an introductory course that provides students with a foundational knowledge of financial management. The course covers key language and terminology, time-value of money, financial markets and securities, financial statements, financial analysis, risk and return, valuation of stocks and bonds, capital budgeting and valuation, cost of capital and capital structure, working capital management, dividend policy and international finance. Students are required to apply the various financial tools and understand how they impact financial decision-making.

Prerequisite: Managerial Accounting (ACC 300)

## BUS 350 Business Information Systems

40 Hours, 4 Credit Hours
This course introduces the various information and communication technologies and explains how information systems are used to enhance business and solve business problems. Students will develop a strong understanding of technical components and terminology.

Prerequisite: Computer Applications (CIS 101)

## BUS 410 Human Resources Management

40 Hours, 4 Credit Hours
This course is designed to give students a working knowledge of human resources management in medium to large businesses, small entrepreneurial environments, and global industries. Students learn the fundamentals of labor studies, job descriptions, recruitment, the interview process, background investigation, testing candidates, and the hiring process. Post hiring topics include: training and developing employees, performance appraisal, coaching, motivation of employees, and safety and health. The financial aspects of human resource management are also covered in the development of pay rates, employee incentives, and benefits packages. Broader topics include strategic planning, legal obligations, ethics, fair treatment, employee rights, and the unionization process.

Prerequisite: Principles of Management (BUS315), Principles of Supervision (BUS320)

## BUS 430 International Business

40 Hours, 4 Credit Hours
This course introduces students to the challenges and opportunities related to international business. Financial considerations including exchange rates, taxation, and banking laws will be covered. Other topics include: cultural differences, political risks, and legal systems which play an important role in international business success/failure.

Prerequisite: Business Ethics (BUS230), Principles of Marketing (BUS250), Macroeconomics (ECN220)

## BUS 440 E-Business Concepts

40 Hours, 4 Credit Hours
This course addresses current and emerging issues in business transactions utilizing a variety of electronic services. The e- commerce topics covered include: business models and concepts, infrastructure, marketing, security and encryption, retailing, supply chain, ethics, and social/political issues. This course also examines issues and topics in the functional areas of business as they relate to electronic commerce.

Prerequisite: Principles of Marketing (BUS250), Business Information Systems (BUS350)

## BUS 445 Entrepreneurship

40 Hours, 4 Credit Hours
This course prepares the student for the entrepreneurial experience. Students will gain an understanding of the terminology, processes, and responsibilities associated with building and owning their own business. Additional topics include intellectual property rights, partnerships, franchising, and ethical considerations.

Prerequisite: Principles of Marketing (BUS250), Principles of Management (BUS 315), Organization Behavior (BUS 325) and Business Information Systems (BUS350)

## BUS 450 Strategic Management

40 Hours, 4 Credit Hours
In this course students learn about the challenges and opportunities facing organizations (of all sizes, cultures and locations) and the role strategic planning plays in their success. Strategic planning theories and systems are presented. In addition, students learn how to systematically develop a clear strategic plan.

Prerequisite: Business Ethics (BUS230), Principles of Marketing (BUS250), Principles of Management (BUS 315) and Organization Behavior (BUS 325)

## BUS 455 Electronic Business Marketing

This course teaches students how to engage and listen to buyers, and how to use what they learn to improve their offerings in today's Internet- and social media-driven marketing environment. With a focus on the Internet and other technologies that have had a profound effect on how marketing is approached today, the course brings traditional marketing coverage up-to-date with a thorough, incisive look at e-marketing planning and marketing mix tactics from a strategic and tactical perspective.

Prerequisite: Principles of Marketing (BUS250)

## BUS 490 Capstone Project

60 Hours, 4 Credit Hours
Each potential graduate will have a culminating experience in which he/she will demonstrate the ability to apply the knowledge gained during the baccalaureate program by analyzing and recommending solutions to issues central to businesses. This will be a research project documented by a formal written report which entails utilizing information from prior coursework and research. Students will also be required to present their research project.

Prerequisite: All Core Coursework, Microeconomics (ECN210), Macroeconomics (ECN220), Research Methods (SOC310)

## Communications

## COM 200 Speech Communications

This general education course provides the student with an introduction to the theories and practice of effective communication. Emphasis is placed on how to appropriately select a topic, research, organize, outline, and effectively write a variety of speeches.

Prerequisite: English Composition (ENG210)

## Computer Information Systems

## CIS 101 Computer Applications

50 Hours, 4 Credit Hours
This course is designed to integrate computer concepts and applications into practical combinations of concepts and skills in the context of a job. With this approach, students learn how to work in the real world where they will solve problems using computer concepts and skills related to the Internet, Microsoft Office applications, collaboration, social media, and cloud computing.

## CIS 110 Microsoft Excel <br> 50 Hours, 4 Credit Hours

This course is designed to provide students with the hands-on experience and skills necessary to perform complex tasks using Microsoft Excel. Students will learn to perform basic and advanced functions by creating, editing and presenting worksheets. Emphasis will be placed on formulas, functions, lists and charts, and performing analysis of data.

## CIS 140 Accounting Software <br> 50 Hours, 4 Credit Hours

This course is designed to provide a realistic approach to automated accounting principles using the computer. Emphasis is placed on general ledger, accounts payable and receivable, payroll, depreciation, inventory, and financial statements.

Prerequisite: Accounting Principles I (ACC 100)

## CIS 150 Legal Software

50 Hours, 4 Credit Hours
This course is designed to provide hands-on experience using various legal software programs. Students will become familiar with calendaring, billing and legal citation programs.

## Economics

## ECN 210 Microeconomics

This general education course provides an introduction to microeconomics, the branch of economics which deals with the market behavior of individuals and firms. The main goal of this course is to provide the student with the ability to apply the basic concepts of economics to real life situations. Topics include resource allocation, monopolies and the role of government in regulating and supplementing the price system.

## ECN 220 Macroeconomics

40 Hours, 4 Credit Hours
This general education course is designed to introduce the analytical framework used by economists to examine macroeconomic issues. Emphasis is placed on the market system, inflation, economic growth, economic fluctuations, fiscal policy, monetary policy and international trade. This course will provide a solid foundation from which students can thoughtfully and intelligently examine issues affecting economies throughout the world.

## Electronic Engineering Technology

## EET 100 DC Electronics

50 Hours, 4 Credit Hours
This course studies the relationships between voltage, resistance and current in direct current (DC) circuits. The course also covers Ohm's law, series and parallel circuits, voltage and current dividers, network theorems and the application of Kirchhoff's laws. A laboratory component accompanies the theory and includes the use of both physical components and circuitry as well as computer generated models.

## EET 110 AC Electronics

50 Hours, 4 Credit Hours
This course studies the relationships between voltage, resistance and current in alternating current (AC) circuits. The course also covers AC waveforms, reactance, impedance, transformers and filters. A laboratory component accompanies the theory and includes the use of both physical components and circuitry as well as computer generated models.

Prerequisite: DC Electronics (EET 100)

## EET 120 Solid State Electronics

50 Hours, 4 Credit Hours
This course studies the principles of semiconductors including diodes, bipolar and field effect transistors. The course focuses on linear amplifiers, studies characteristics curves, biasing and load lines. A laboratory component accompanies the theory and includes the use of both physical components and circuitry as well as computer generated models. Projects involve constructing, testing and troubleshooting solid state circuitry.

Prerequisite: AC Electronics (EET 110)

## EET 130 Integrated Electronics

50 Hours, 4 Credit Hours
This course studies the theory and application of linear integrated circuits with emphasis on operational amplifiers. The course focuses on AC and DC parameters of power amplifiers, feedback, oscillation, and frequency response. Projects involve constructing, testing and troubleshooting circuits containing operational amplifiers.

Prerequisite: Solid State Electronics (EET 120)

## EET 150 Introductory Programing with C

50 Hours, 4 Credit Hours
This course provides an introduction to computer programming for non-computer science majors. After completion of the course, students should be able to write, read, and understand computer programs using the $C$ programming language. A sufficient understanding of programming concepts in general is provided.

## EET 210 Digital Electronics

50 Hours, 4 Credit Hours
This course covers binary number systems, Boolean algebra, logic operations and circuitry, registers and counters. A laboratory component accompanies the theory and includes the use of both physical components and circuitry as well as computer generated models.

## EET 220 Microprocessors

50 Hours, 4 Credit Hours
This course studies the internal architecture, instruction set, timing, and support chips of a contemporary microprocessor. The fundamentals of machine language programming, input and output control, interfacing and D/A and A/D conversion are also covered. A laboratory component accompanies the theory and includes exercises in microprocessor interfacing.

Prerequisite: Integrated Electronics (EET 130) and Digital Electronics (EET 210)

## EET 250 Electronic Communications

This course explores topics that include the electromagnetic frequency spectrum, modulation, transmitters and receivers, antennas, transmission lines and loads, and fiber optics. A laboratory component accompanies the theory and includes exercises related to analog and digital communication circuits.

Prerequisite: Integrated Electronics (EET 130) and Digital Electronics (EET 210)

## EET 290 Capstone Project

50 Hours, 4 Credit Hours
This course provides the student with an opportunity to review all their coursework by designing and developing a project that utilizes the technical knowledge they have acquired in their program of study. The course also provides the student with an opportunity to practice problem solving, teamwork, and the writing and presentation skills they have acquired in their general education courses.

Prerequisite: Successful completion of all core courses in the student's program of study.

## English

## ENG 095R English Basics

40 Hours, 4 Credit Hours
This course reviews English language basics intended to strengthen the student's background and introduces students to the process of effective writing. Emphasis will be placed on the standard usage of grammar, punctuation, sentence structure, and spelling. Following established standards of usage, students will learn to develop clear, concise sentences into focused, cohesive paragraphs. By emphasizing paragraph structure, this course will lay the foundation for producing well-written research papers and other compositions. This course is graded on a satisfactory/unsatisfactory basis. The credits earned from successfully completing this course will not apply toward the credit hours required for graduation.

## ENG 210 English Composition 40 Hours, 4 Credit Hours

This general education course equips the student to understand, create, and develop English essays. Students will connect and combine paragraphs into cohesive, coherent, and developed essays. In addition, students will develop vital research skills that can be used both in college and the workplace.

## ENG 310 Writing Argumentation

40 Hours, 4 Credit Hours
This general education course is designed to strengthen the student's understanding of argumentation and the expression of reasoning in written media. This course emphasizes reading arguments, writing arguments, understanding visual arguments, understanding and avoiding logical fallacies and creating argumentative research projects.

Prerequisite: English Composition (ENG 210)

## ENG $320 \quad$ Critical Thinking

40 Hours, 4 Credit Hours
This general education course presents a variety of topics essential to a student's development in critical thinking. Students are introduced to concepts essential to the comprehension, analysis, and creation of arguments: induction, deduction, informal fallacies, modes of persuasion, perspective and bias, language and meaning, culminating in the development of reasonable strategies for belief formation.

Prerequisite: English Composition (ENG 210)

## ENG 330 Introduction to Literature

40 Hours, 4 Credit Hours
This general education course presents the elements and examples of three genres of literature: fiction, poetry, and drama. Students will learn the origins of literature and the purposes of the study of literature. Students will associate the study of literature and thinking skills, such as critical reading. Students will utilize thinking skills to research and apply literary criticism, to analyze and critique various literary works, in the context of discussing and writing about literature.

Prerequisite: English Composition (ENG 210)

## Externship

## EXT 290 Externship

Students will extern in a professional environment related to their field of study in order to gain on-the-job experience. Attendance and class participation for externship is facilitated and assessed through classwork as well as the on-site externship experience. This course is graded on a pass/fail basis.

Prerequisite: Successful completion of all core courses in the student's program of study.

## EXT 296 Externship

160 Hours, 6 Credit Hours
Students will extern in a professional environment related to their field of study in order to gain on-the-job experience. Attendance and class participation for externship is facilitated and assessed through classwork as well as the on-site externship experience. This course is graded on a pass/fail basis.

Prerequisite: Successful completion of all core courses in the student's program of study.

# Heating, Ventilation and Air Conditioning 

## HVA 101 Introduction to Heating

45 Hours, 4 Credit Hours
This course is designed to cover the fundamentals of heating systems and the combustion process. Gas furnaces and their components, as well as basic procedures for their installation and service, is provided. Students will learn about heat pump systems as well as installation considerations of both split and packaged heat pump systems.

## HVA 106 Troubleshooting Heating

40 Hours, 3 Credit Hours
In this course, students will have a thorough review of heat pump systems, operating cycle and troubleshooting procedures for components. The course covers information and skills needed to troubleshoot gas-fired furnaces and boiler, and describes the construction and operation of oil-fired heating systems and their components. Servicing and testing of oil furnaces and procedures for isolating and correcting oil furnace malfunctions will be a component of the course.

## HVA 111 Introduction to Cooling

45 Hours, 4 Credit Hours
This course explains the fundamental operating concepts of the refrigeration cycle and identifies both primary and secondary components found in typical HVAC/R systems, and also introduces common refrigerants. The principles of heat transfer and the essential pressure temperature relationships of refrigerants are also addressed, as well as the basic control concepts for simple systems. Students will learn about refrigerants and oils used in modern refrigeration and air conditioning systems including up-to-date handling and service requirements.

## HVA 116 Troubleshoot Cooling <br> 40 Hours, 3 Credit Hours

This course provides students with specific guidance related to troubleshooting cooling systems. It also covers the applications, principles, and troubleshooting of retail refrigeration systems.

## HVA 121 Basic Fundamentals of Refrigeration

45 Hours, 4 Credit Hours
This course is designed to cover the fundamentals of the basic refrigeration cycle and key components. Principles of thermal dynamics with pressure and temperatures in the systems high and low sides, as well as the nomenclature of the heat exchangers of the Evaporator and Condenser, is provided. Students will learn the critical aspects of the various compressors and metering devices that create the high and low pressure in the refrigeration system.

## HVA 126 Soldering, Brazing and HVAC Piping 40 Hours, 3 Credit Hours

In this course, students are introduced to the equipment, techniques, and materials used to safely join copper tubing through soldering and brazing, along with details on the required PPE, preparation, and work processes. Students learn how to identify types of copper tubing and fittings used in the HVAC/R industry and how they are mechanically joined. The identification and application of various types of plastic piping, along with their common assembly and installation practices, are also presented, as are those of various carbon steel piping materials and fittings. The course also includes specifics on the joining and installation of threaded and grooved carbon steel piping systems.

## HVA 131 Basic Electricity

40 Hours, 3 Credit Hours
In this course, students are introduced to electrical principles such as electrical safety, electrical history, electrical theory and function, electrical power, electrical measuring and testing, application of electricity and corresponding components. Students will apply learned basic electrical fundamentals, integrated with specific hands-on lab activates incorporating electrical wiring diagrams, wiring of electrical components such as relays, thermostats, and motors. Students will also be introduced to general electrical measuring, testing, and diagnostics utilizing a digital multi-meter.

## HVA 141 Maintenance and Energy Auditing

This course provides students with an overview of the common tasks associated with basic HVAC/R maintenance. Specific tasks, such as lubrication and belt installation, are reviewed in detail. The course also covers detailed information regarding maintenance inspections of gas furnaces and common cooling/heat pump systems. Students also learn the importance of energy auditing and the impact maintenance and auditing have on energy consumption, cost savings and equipment life.

## HVA 151 Introduction to Air Balancing and Distribution Systems 45 Hours, 4 Credit Hours

In this course, students are introduced to air properties and gas laws. Students learn about the tools, instruments, and procedures used to balance an air distribution system. This course also provides information on the factors related to air movement and its measurement in common air distribution systems. The required mechanical equipment and materials used to create air distribution systems are also presented. Basic system design principles for both hot and cold climates are introduced.

## HVA 156 Airside and Commercial Systems

45 Hours, 4 Credit Hours
In this course, students are provided with an overview of systems used in commercial structures such as schools and office buildings that are divided into comfort heating and cooling zones, and covers the various types of systems, as well as the air terminals and air source equipment and accessories. Students are also exposed to the various types and components of commercial hot-water heating and chilled-water cooling systems, and learn how those systems function.

## History

## HIS 210 American History

This general education course is designed to provide students with a survey of American history with emphasis on United States social, economic and institutional developments from 1865 to the present. Areas of study consist of Reconstruction, the Gilded Age, Progressivism, World Wars, the New Deal, the Cold War, civil rights, gender, social class, and 21st century issues. This course also includes factual understanding of these historical periods through the use of primary sources and historic documents.

## LEG 100 Ethics for Paralegals

40 Hours, 4 Credit Hours
This course provides students with practical knowledge of the law of professional responsibility and how that law is applied to paralegals. In addition to the general legal ethical concepts presented in the course, students will research individual state professional responsibility rules. Upon completion of this course, the paralegal student will be able to recognize legal ethical issues, categorize them, and research the possible solutions to these issues.

## LEG 105 Introduction to Paralegal Studies

40 Hours, 4 Credit Hours
This course presents the role of paralegals in the legal system, paralegal skills, legal working environments, ethical considerations, and career opportunities. Students are introduced to the sources of law, an overview of courts, alternate dispute resolution systems, and various substantive and procedural areas of the law.

## LEG $110 \quad$ Criminal Law

40 Hours, 4 Credit Hours
This course is designed to provide a basic understanding of criminal law. This course will emphasize historical common law and constitutional law issues. Students will become familiar with the elements of crimes, criminal intent, defenses to crimes and the differences between felonies and misdemeanors.

## LEG 111 Criminal Procedures

40 Hours, 4 Credit Hours
This course is designed to provide an in-depth understanding of criminal law procedures and applications. Students will become familiar with basic rights in a criminal prosecution, such as the presumption of innocence, the government's burden of proof and the concept of reasonable doubt. Emphasis will be placed on the understanding of applicable Constitutional Amendments. In addition, students will understand the court process in the criminal justice system.

## LEG 115 Contract Law

40 Hours, 4 Credit Hours
This course is designed to provide an understanding of the legal terminology and applications in the field of contract law. Emphasis will be placed on the essential elements of a contract, types of contracts, and remedies for breach. In addition, this course will provide an overview of the Uniform Commercial Code and Common law concepts related to contracts.

## LEG 120 Civil Law

50 Hours, 4 Credit Hours
This course is designed to provide an understanding of legal terminology, procedures and applications in civil litigation. Students will gain knowledge and experience in preparing legal documents using standard and special legal forms in a simulated legal environment. In addition, this course will provide a comprehensive overview of the litigation process with an emphasis placed on drafting and filing pleadings, responding to discovery and performing trial preparations.

## LEG 130 Probate/Wills and Trusts

50 Hours, 4 Credit Hours
This course is designed to provide an understanding of legal terminology, procedures and applications in the field of trusts and probate law. Students will gain knowledge and experience in preparing legal documents using standard and special legal forms in a simulated legal environment. This course will emphasize drafting valid wills and trusts, understanding the laws of intestate succession, identifying various types of trusts, and the duties of the personal representative.

## LEG 140 Family Law

50 Hours, 4 Credit Hours
This course is designed to provide an understanding of legal terminology, procedures and applications in the field of family law. Students will gain knowledge and experience in preparing legal documents using standard and special legal forms in a simulated legal environment. In addition, this course will emphasize dissolution of marriage, child custody, child and spousal support, and division of property.

## LEG 150 Criminal Justice Administration

40 Hours, 4 Credit Hours
This course is designed to provide a basic understanding of the criminal justice system which consists of law enforcement, courts and corrections. Students will become familiar with the history of law enforcement and its duty to protect society, as well as the court system's balancing of due process versus crime control. The course will also explore the role of corrections in punishing criminals while attempting to rehabilitate them to return to society.

## LEG 155 Crime Scene Investigation

50 Hours, 4 Credit Hours

This course is designed to provide the student with the basic theoretical and philosophical understanding of crime scene investigation. Major emphasis will be focused on securing the crime scene, evidence collection and an analysis of crime scene evidence. Class activities will provide students practice in: surveying and documenting a crime scene, lifting and analyzing fingerprints, casting shoe print impressions, analysis of blood spatter, analysis of handwriting samples, and other crime scene investigation techniques.

## LEG 200 Employment and Labor Law

## 40 Hours, 4 Credit Hours

This course is designed to provide a general understanding of law in the workplace. Emphasis will be placed on legal classification of workers, discrimination claims, workplace safety, and wage and hour regulations. In addition, the rights and remedies of both employers and employees will be discussed.

## LEG 205 Tort Law

## 40 Hours, 4 Credit Hours

This course provides a general understanding of the concepts of intentional torts, negligence, product liability and strict liability. In addition, students will gain an understanding of the defenses and remedies.

## LEG 220 Criminal Investigation

40 Hours, 4 Credit Hours
This course is designed to provide students with a basic understanding of the investigatory process. Analysis of the issues encountered in interviewing, interrogating, evidence collection, and admissibility will be examined.

## LEG 221 Introduction to Law Enforcement

## 40 Hours, 4 Credit Hours

This course is designed to provide the student with the basic theory, application and philosophy of law enforcement in our society. In addition, this course will give an overview of the different levels of law enforcement, their roles, and how agencies are organized. Information about the types of jobs in law enforcement and the skills needed in order to obtain them will also be discussed.

## LEG 225 Criminology

40 Hours, 4 Credit Hours
This course is designed to examine the influence of social, environmental and biological factors as it relates to criminal behavior. Major emphasis will be placed on the evolution of criminological theories. This course also deals with analysis of present-day programs and trends in the criminal justice system's response to victims.

## LEG 230 Drugs and Crime

40 Hours, 4 Credit Hours
This course provides an overview of the scope and role of drugs in society and the relationship between illicit substances and crime. The primary focus of the course will be on contemporary drug usage, the attempts to control substance abuse, and the consequences for both individuals and society of criminalizing drug use.

## LEG 235 Introduction to Security

40 Hours, 4 Credit Hours
This course is designed to provide students with an introduction to security, and addresses the nature, scope and history of security services. The course will introduce the essential elements of private and public security, as well as types of security organizations. Information about the types of jobs in the security field and the skills needed in order to obtain them will also be discussed.

## LEG 241 Introduction to Corrections

40 Hours, 4 Credit Hours
This course provides an overview of the field of corrections. It reviews prisons and jails, correctional policies, agencies, prison life, and challenges facing corrections.

## LEG 242 Probation and Parole

40 Hours, 4 Credit Hours

This course focuses on adult and juvenile probation, parole, and related institutions.

## LEG 251 Legal Research and Writing I

50 Hours, 4 Credit Hours
This course is designed to teach the fundamentals of legal research and writing. The student will identify, locate, validate, analyze, and apply primary sources of law. The student will learn to cite and use legal authorities effectively in legal memoranda and case briefs. In addition, the basics of electronic research tools will be covered.

Prerequisites: English Composition (ENG210)

## LEG 252 Legal Research and Writing II

50 Hours, 4 Credit Hours
This course is designed to further develop legal analysis and writing skills. The student will identify research, cite, analyze, and apply secondary sources of law. The various styles and formats of legal writing will also be emphasized.

Prerequisites: Legal Research and Writing I (LEG 251)

## LEG 260 Case Report Writing 40 Hours, 4 Credit Hours

This course defines the basic elements of criminal investigation report writing. Emphasis is placed on the writing process, style, research and techniques necessary for complete, clear and concise reporting.

Prerequisite: English Composition (ENG210)

## LEG 300 Ethics in Criminal Justice

40 Hours, 4 Credit Hours
This course is designed to provide the student with an understanding of the ethical theories and conduct relating to the field of criminal justice. Topics covered include recognizing ethical decisions, virtue ethics, obligations and duty, measuring consequences and the future of ethics in criminal justice.

## LEG 310 Criminal Court Systems

40 Hours, 4 Credit Hours
This course is designed to provide a thorough understanding of both Federal and State court systems. Topics include: history and purpose of the court system; organizational structure; prosecution/defense; the court processes; and current issues. Students will also explore and analyze court cases, statistics, ethical challenges, and a variety of court specific proceedings and concerns including: probable cause, Exclusionary Rule, plea bargaining, appeals process, Habeas Corpus, rush to judgment, beyond a reasonable doubt and wrongful convictions.

## LEG 320 Deviant Behavior <br> 40 Hours, 4 Credit Hours

In this course, deviant behavior is defined through a study of the most common traits and characteristics. The course is also designed to provide the student with an understanding of the types of human behavior which may lead to criminal activity. In addition, the student will become familiar with the various psychological and sociological theories relating to deviant behavior.

Prerequisites: Criminology (LEG 225); General Psychology (PSY 200)

## LEG 330 White-Collar and Financial Crime

40 Hours, 4 Credit Hours
The course provides a comprehensive study of white collar and financial crime. Topics covered include: consumer fraud, environmental crime, corporate fraud, securities fraud, institutional fraud, medical fraud, government crime and computer crime. Student research and their class contributions foster current, relevant, accurate and interesting class discussions.

Prerequisite: Criminal Investigation (LEG 220)

## LEG 340 Victimology

40 Hours, 4 Credit Hours
This course is designed to provide the student an understanding of the theories of violence, the victims and the offenders. Students will also gain insight into the appropriate and practical responses when attending to victims of crime.

Prerequisite: Criminology (LEG 225); General Psychology (PSY 200)

## LEG 345 Homeland Security

40 Hours, 4 Credit Hours
This course is designed to provide the student with an understanding of the functions and services provided by Homeland Security. The primary focus will be on terrorism; its motivation, development and effects on society. In addition, this course will discuss NORCOM, NORAD, disaster management, the importance of communication channels, and the role of the criminal justice professional in homeland security. Students will also gain insight into the intelligence system, technology employed and the areas of greatest risk to society.

## LEG 350 Correctional Law and Administration

40 Hours, 4 Credit Hours
This course is designed to provide an understanding of the responsibilities and issues faced by correctional administration. Students will learn the historical perspective and analyze, then project potential future requirements. In addition, studies will focus on: analysis of mission/vision and strategic planning, fiscal responsibilities, goals and criminal sanctions, programs and services for criminals, offender classification, risk management, the prison environment and security, and prison staff responsibilities and empowerment issues the correctional administrator must address.

Prerequisite: Introduction to Corrections (LEG241), Probation and Parole (LEG242)

## LEG 400 Multiculturalism in Criminal Justice

40 Hours, 4 Credit Hours
This course is designed to provide the criminal justice student with an understanding of diversity and multi-cultural specifics for law enforcement. Topics include: recent issues and changes in the law enforcement agency and communities and the challenges they present; cross cultural communication; terrorism and disaster preparedness;
hate/bias and racial profiling; community policing; and emerging strategies, roles, and technology. Cultures are explored for their history, demographics, stereotypes, myths, labels and offensive terminology, family structure and culture, and key issues for law enforcement.

Prerequisite: Introduction to Law Enforcement (LEG 221); Ethics in Criminal Justice (LEG 300)

## LEG 410 Organized Crime

40 Hours, 4 Credit Hours
This course is designed to provide the student with an understanding of the world of organized crime. The focus is on historical data, cultural implications, relevant economic issues, the effects on society and the investigation, crimes, laws and enforcement related to organized crime.

Prerequisites: Criminology (LEG 225)

## LEG 420 Technology and Crime

40 Hours, 4 Credit Hours
This course is a comprehensive study of the technology used in law enforcement and the criminal justice environment. The course covers basic computer science, networks, wireless technology, and the requirements of managing technology successfully. Students study internal and external systems including: dispatch centers, agency systems, crime analysis, incident/disaster response, wiretaps, tracking/surveillance, internet navigation, and hi-tech crime.

Prerequisites: Computer Applications (CIS101); Criminal Investigation (LEG220)

## LEG 430 Juvenile Justice

40 Hours, 4 Credit Hours
This course is designed to provide the criminal justice student with an understanding of the Juvenile Justice System in America historically, organizationally, and theoretically. In addition, the student will understand the dynamics which causes juvenile crime and study the effect of the system on the juvenile offender through various case studies and statistics analysis.

Prerequisites: Criminology (LEG 225)

## LEG 490 Capstone Project

60 Hours, 4 Credit Hours
Each potential graduate will have a culminating experience in which he/she will demonstrate the ability to apply the knowledge gained during the baccalaureate program by recognizing and analyzing problems and recommending solutions to issues central to criminal justice. This will be a research project documented by a formal written report which entails utilizing information from prior coursework and research. Students will also be required to present their research project.

Prerequisite: All Core Coursework, Research Methods (SOC310)

## Mathematics

## MTH 095R Math Basics

40 Hours, 4 Credit Hours
This course reviews the basics of arithmetic intended to strengthen the student's background and introduces the student to pre-algebra concepts. Emphasis will be placed on fractions, decimals, order of operations, ratios, rates, proportions, percentages, and basic arithmetic with signed numbers. This course is graded on a satisfactory/unsatisfactory basis. The credits earned from successfully completing this course will not apply toward the credit hours required for graduation.

## MTH 110 Elementary Algebra

40 Hours, 4 Credit Hours
This general education course provides students with the key concepts of college algebra. Students will be introduced to the fundamental concepts of algebra, solving and graphing equations and inequalities, and solving systems of linear equations in two variables.

## MTH 115 College Math I

40 Hours, 4 Credit Hours
This general education course explores fundamental mathematical concepts that include quadratic, polynomial and radical equations, linear functions and their graphs, and systems of linear equations, and triangles and trigonometric functions.

## MTH 210 Intermediate Algebra

40 Hours, 4 Credit Hours
This general education course provides an overview of intermediate algebra topics. Topics include rational expressions and equations, functions and graphs, systems of equations, radical expressions, and quadratic equations. This course will emphasize a problem-solving approach for problem analysis and solution.

Prerequisite: Elementary Algebra (MTH 110)

## MTH 215 College Math II

40 Hours, 4 Credit Hours
This general education course explores topics that include but are not limited to sinusoidal, exponential and logarithmic functions and equations, graphs of trigonometric functions, polar coordinates and complex numbers.

Prerequisite: College Math I (MTH 115)

## MED 100 Medical Terminology

40 Hours, 4 Credit Hours
This course is designed to provide an understanding of basic medical terminology, and anatomy and physiology. The student will learn medical terminology word-parts including prefixes, suffixes, and combining forms. Emphasis will be placed on spelling and pronunciation of medical terminology used in today's healthcare environment.

## MED 105 Medical Office Procedures

50 Hours, 4 Credit Hours
This course is designed for students to become familiar with patient confidentiality, professional responsibility, and the interaction between patients and the healthcare professional. Emphasis will also be placed on the administrative activities of the medical office including creating and maintaining records, telephone techniques, appointment scheduling and billing procedures.

## MED 110 Medical Document Coding

40 Hours, 4 Credit Hours
This course is designed to provide a basic understanding of the skills required to accurately code diagnostic and procedural services. Students will learn to correctly apply the different coding systems, such as International Classification of Diseases (ICD), Current Procedural Terminology (CPT), and the Healthcare Common Procedure Coding System (HCPCS). Emphasis will be placed on utilizing appropriate coding systems in preparation to bill for reimbursement.

## MED 115 Medical Insurance Forms

40 Hours, 4 Credit Hours
This course is designed to provide an understanding of basic health insurance and claims processing including the CMS1500 form. The course will deliver hands-on practice in completing claims with accuracy and completeness. Associated insurance terminology will be covered.

## MED 120 Medical Billing Procedures

50 Hours, 4 Credit Hours
This course is designed to familiarize students with computerized procedures such as accounts receivable, insurance billing and appointment management. Emphasis will be placed on the use of medical software for patient information, billing, insurance claims and reports.

Prerequisite: Medical Document Coding (MED 110); Medical Insurance Forms (MED 115)

## MED 130 Electronic Health Records

50 Hours, 4 Credit Hours
This course is designed to introduce the student to electronic processes for collecting, maintaining and transmitting health related information using a program that is coordinated with the medical office schedule and financial transactions. The student will develop an understanding of their professional responsibilities to HIPAA regulations as they pertain to electronic transfer of records and billing information. Emphasis will be placed on the content of the health records, documentation requirements and regulatory agencies.

## MED 131* Structure and Function of the Human Body I <br> 40 Hours, 4 Credit Hours

This course is designed to provide basic knowledge of the anatomy, physiology, and disease process of the integumentary, skeletal, muscular, nervous, sensory, endocrine and respiratory systems. Included as well is the study of the structure, function, and pathology of these body systems. Associated medical terminology will also be covered.
*Course does not require instruction in sequence to any other course(s).

## MED 132* Structure and Function of the Human Body II

This course is designed to provide basic knowledge of the anatomy, physiology, and disease process of the cardiovascular, lymphatic, digestive, urinary, and reproductive systems. Included as well is the study of the structure, function, and pathology of these body systems. Associated medical terminology will also be covered.
*Course does not require instruction in sequence to any other course(s).

## MED 201 Drug Fundamentals

40 Hours, 4 Credit Hours
This course is designed to provide a fundamental understanding of drug actions with emphasis on drugs used for the various body systems. Students will learn drug uses, contraindications, adverse reactions, implications for patient care, and patient education. Appropriate terminology will be included.

## MED 202 Drug Administration

50 Hours, 4 Credit Hours
This course is designed to provide an understanding of drug calculations, administration and documentation. In addition, pharmacology abbreviations will be covered. Emphasis will be placed on spelling and pronunciation of medical terminology used in today's healthcare environment. Drugs that affect multiple organ systems will also be studied including analgesics, immunizations, antimicrobials and antineoplastic agents.

## MED 215 Advanced Medical Coding

40 Hours, 4 Credit Hours
This course is designed to enhance the skills required to code patient encounters with accuracy. Students will improve their skills with the ICD, CPT and HCPCS coding systems through the use of patient cases. Emphasis will be placed on coding conventions, HIPAA regulations and the correct use of modifiers.

Prerequisite: Medical Document Coding (MED110), Medical Insurance Forms (MED115)

## MED 220 Medical Law and Ethics

40 Hours, 4 Credit Hours
This course is designed to provide an overview of the laws and ethics of medicine. The student will learn key medical legal terms, review actual court cases, and learn what medical ethics are and how to apply them to the healthcare profession. Emphasis will be placed on law and ethics affecting the workplace, patient care, medical records, patient privacy and confidentiality, HIPAA, and the healthcare professional.

## MED 221* Clinical Procedures I

40 Hours, 2 Credit Hours
This course is designed to provide an introduction to procedures used in the examination and treatment of patients including pregnant patients and children in the medical office. Students will build knowledge and skills in the following areas: medical asepsis, sterilization, medical history, documentation, patient education, vital signs, assisting with the physical examination, agents to promote tissue healing, minor office surgery and procedures for the eye and ear. Associated medical terminology will be covered.
*Course does not require instruction in sequence to any other course(s).
Prerequisite: Medical Terminology (MED100)

## MED 222* Clinical Procedures II

40 Hours, 2 Credit Hours
This course is designed to provide an introduction to cardiopulmonary and colon procedures as well as the collection and testing of laboratory specimens. Students will practice laboratory procedures such as venipuncture, urinalysis, hematology, and microbiology including universal precautions and proper specimen handling. The student will also learn the principles of emergency care. Associated medical terminology will be covered.
*Course does not require instruction in sequence to any other course(s).
Prerequisite: Medical Terminology (MED100)

## MED 241 Pharmacy Calculations

This course is designed to provide students with a comprehensive review of the proper use of the metric system and conversion among the systems. Areas of emphasis are the application of dosages, reducing and increasing formulas, percentage preparations, and methods of calculating dosages.

## MED 242 Pharmacology I

40 Hours, 4 Credit Hours
This course is designed to provide students with a comprehensive view of the classifications of pharmaceutical agents with regards to mechanism of action, adverse effects, and pharmacokinetics/pharmacodynamics. Emphasis is placed on anti-infective, respiratory, gastrointestinal, renal, cardiac, and musculoskeletal drugs.

## MED 243 Pharmacology II

40 Hours, 4 Credit Hours
This course is designed to provide students with a comprehensive view of the classifications of pharmaceutical agents with regards to mechanism of action, adverse effects, and pharmacokinetics/pharmacodynamics. Emphasis is placed on central nervous system agents including: cholinergic agonists and antagonists, adrenergic agonists and antagonists, anesthetic agents, narcotic/opioid analgesics and antagonists, anti-Parkinson's drugs, antipsychotic drugs, stimulants, hallucinogens, antidepressants, anxiolytics and hypnotics, and drugs used to treat epilepsy and migraines, endocrine drugs, and alternative supplements.

Prerequisite: Pharmacology I (MED242)

## MED 245 Institutional Pharmacy

60 Hours, 4 Credit Hours
This course examines the roles, regulations, and requirements of pharmacies in hospitals, nursing homes, and extended care facilities. The development of institutional pharmacy departments, legal requirements of hospital staffing, and organization and interdepartmental relationships are discussed as well.

Prerequisite: Pharmacy Calculations (MED241), Pharmacology II (MED243)

## MED 251 Prescription Processing

60 Hours, 4 Credit Hours
This course is designed to familiarize students with computer applications and the preparation of retail prescriptions in the pharmacy. The processing of prescriptions, prescription labeling, billing procedures, professional responsibility, customer service, and telephone techniques will be covered.

Prerequisite: Pharmacy Calculations (MED241), Pharmacology II (MED243)

## MED 255 Advanced Hematology

60 Hours, 4 Credit Hours
This course is designed to provide knowledge of cardiovascular anatomy and physiology as related to hematology. The student will practice laboratory procedures such as venipuncture, skin punctures, laboratory safety, use of collection equipment, requisitions, specimen transport, and specimen handling. Emphasis will be placed on anatomical site selection, patient education and preparation, prenanalytical sources of error, risk factors, and corrective actions to take with phlebotomy-associated problems. Students will also discuss communication skills, interpersonal relationships and stress management skills needed for success in the laboratory. Legal and ethical issues associated with blood collection will be discussed.

Prerequisites: Structure and Function of the Human Body I (MED131), Structure and Function of the Human Body II (MED132), Clinical Procedures I (MED221), Clinical Procedures II (MED222)

## MED 260 Pharmacy Procedures

60 Hours, 4 Credit Hours
This course is designed to provide an understanding of the history of pharmacy, the professional role of the pharmacy technician and pharmacy law including HIPAA regulations. The student will practice non-sterile compounding procedures and use of laboratory equipment. In addition, patient rights, dosage forms, brand/generic drugs and abbreviations will be discussed.

Prerequisite: Pharmacy Calculations (MED241), Pharmacology II (MED243)

## MED 265 Pharmacy Applications <br> 60 Hours, 4 Credit Hours

This course is designed to provide an understanding of the preparation and use of sterile compounds, parenteral medications, and intravenous admixtures, with a focus on general and specific IV procedures and the role of the pharmacy technician. Chemotherapeutic therapy and experimental drug trials are discussed.

Prerequisite: Pharmacy Calculations (MED241), Pharmacology II (MED243)

## MED 300 Healthcare Delivery Systems 40 Hours, 4 Credit Hours

This course provides the student with a comprehensive review of healthcare delivery systems in the US including history, types of delivery systems and their organization and the personnel associated with them. Regulation of healthcare systems and the role of government are also covered. The new US Healthcare Plan is explored and compared to other universal healthcare plans.

## MED 310 Public and Community Health

40 Hours, 4 Credit Hours
This course provides the student with a solid understanding of global and local community health issues, regulations and preventative measures. The course covers global health organizations, epidemiology, leading causes of death, underserved populations and the emerging communities and health concerns of the 21st century. Much focus is placed on the global and local environmental issues associated with water and air quality, waste management, communicable disease, and occupational health issues.

## MED 320 Healthcare Finance

40 Hours, 4 Credit Hours
This course covers the most important principles and applications of healthcare accounting, finance and business management. The course considers a variety of environments including hospitals, medical practices, clinics, home health agencies, nursing homes, and managed care organizations, for-profit, and not-for-profit. Planning, budgeting, and pricing strategies are also covered.

Prerequisite: Accounting Principles II (ACC 110)

## MED 330 Health Information Management Systems

40 Hours, 4 Credit Hours
This course is a comprehensive study of the management of health information, and the technology and regulations impacting those processes. The students will gain an understanding of the history, purpose, and the benefits of health information management systems and technology. Topics include the fundamentals of healthcare delivery and information systems, and the integration of multiple department data.

Prerequisites: Healthcare Delivery Systems (MED 300); Public and Community Health (MED 310)

## MED 410 Managed Care

40 Hours, 4 Credit Hours
This course provides an overview of managed care and what contributes to this system. Students will gain an understanding of the health sector of the economy, the national policy concerns resulting from the importance people attach to the economic problems they face in maintaining their health care and how managed care addresses those issues.

Prerequisite: Microeconomics (ECN 210); Healthcare Delivery Systems (MED 300)

## MED 430 Healthcare Marketing

40 Hours, 4 Credit Hours
This course will examine the role and function of marketing and strategy development in healthcare. Marketing concepts including market research, segmentation, branding and promotion are studied. Strategy development includes the role of vision and mission, internal and external assessment, developing strategic initiatives, tactical planning and strategic execution.

Prerequisites: Healthcare Delivery System (MED 300); Public and Community Health (MED 310)

## MED 440 Strategic Management in Healthcare <br> 40 Hours, 4 Credit Hours

In this course students will gain an understanding of the changes shaping healthcare today and the development and reasons for strategic management. The analysis of current healthcare businesses, challenges and plans provides a relevant, reality based approach to strategic planning in this quickly changing industry.

Prerequisites: Principles of Management (BUS315); Organizational Behavior (BUS 325); Healthcare Delivery Systems (MED300); Public and Community Health (MED310)

## MED 490 Capstone Project

60 Hours, 4 Credit Hours
Each potential graduate will have a culminating experience in which he/she will demonstrate the ability to apply the knowledge gained during the baccalaureate program by recognizing and analyzing problems and recommending solutions to issues central to healthcare. This will be a research project documented by a formal written report which entails utilizing information from prior coursework and research. Students will also be required to present their research project.

## Network Administration

## NET 100 Desktop Applications

50 Hours, 4 Credit Hours
This course is designed to give students the software concepts and practical skills needed to succeed beyond the classroom. This course will provide detailed, hands-on instruction of Microsoft Word, Excel, Access and PowerPoint, as well as integration among the four applications.

## NET 101 Hardware Configuration and Management 50 Hours, 4 Credit Hours

This course is designed to provide the basic knowledge and technical skills essential to servicing and supporting personal computers. Students will install and configure systems hardware and software used in today's PCs. Students will also be introduced to operating systems and gain experience using basic system configurations, file management and other maintenance utilities.

## NET 110 Networking Essentials

50 Hours, 4 Credit Hours
This course introduces the various technologies used in local area networks (LANs) and wide area networks (WANs). Emphasis is placed on the components used in networking and how various types of networks are interconnected. Students will implement and manage various networking services and addressing schemes. Students will receive an introduction to troubleshooting techniques and the equipment used by support personnel.

## NET 120 Network Security

50 Hours, 4 Credit Hours
This course is designed to provide students with the fundamentals of network security, including compliance and operational security, threats and vulnerabilities, application, data, and host security, access control and identity management, and cryptography. In addition, this course covers topics such as psychological approaches to social engineering attacks, web application attacks, penetration testing, data loss prevention, cloud computing security, and application programming development security.

Prerequisite: Networking Essentials (NET 110)

## NET 210 Alternative Operating Systems

50 Hours, 4 Credit Hours
This course is designed to provide students with the knowledge of alternative operating systems such as Linux. Students will learn to configure the system to meet the requirements of different users, identify and correct problems when running applications, implement security, networking, networking services, and understand system performance.

## NET 230 Client Workstations <br> 50 Hours, 4 Credit Hours

This course is designed to provide students with the knowledge to install, configure, optimize, network, and support a client workstation. Students will learn the skills necessary to monitor, manage, and troubleshoot access to files and folders, connect to local and network print devices, and manage the desktop environment including basic driver installation, removal, and troubleshooting. Students will also learn about client security, performance tuning, application support, disaster recovery, and enterprise computing.

## NET 231 Server Operating Systems

50 Hours, 4 Credit Hours
This course is designed to provide students with the knowledge to install, configure, network, and support servers on small to large networks. Students will learn the skills necessary to install and configure Microsoft server, use Active Directory, set up server resources for clients, configure and manage printing services, manage data storage, manage
network services, configure remote access for clients, create virtual server, establish strong security, monitor a server, and create a reliable server environment.

Prerequisite: Networking Essentials (NET 110)
NET 233 Network Infrastructure and Management 50 Hours, 4 Credit Hours
This course is designed to provide an understanding of network protocols and services necessary to manage a server network. Students will learn the skills necessary to configure, monitor, and troubleshoot services such as TCP/IP, file services, DHCP, DNS, active directory, printers and print services, network policy and access services, security, and the server network infrastructure.

Prerequisite: Server Operating Systems (NET 231)

## NET 234 Directory Services

50 Hours, 4 Credit Hours
This course is designed to provide students with the knowledge to install, configure, optimize and support directory services. Students will learn the skills necessary to configure and troubleshoot access to resources, users and groups, organizational units and business/IT enterprise concepts. Students will also learn to monitor and secure the directory services with policies used within the business structure.

Prerequisite: Server Operating Systems (NET 231)

## NET 235 Enterprise Server <br> 50 Hours, 4 Credit Hours

This course is designed to provide students with the knowledge of how to design several critical elements used in large enterprises, including Active Directory Domain Services, physical topology designs, DNS, Group Policy, remote access, Terminal Services, PKI, securing servers, network load balancing, failover clusters, and virtualization strategies.

Prerequisite: Server Operating Systems (NET 231)

## NET 240 Switches and Routers

50 Hours, 4 Credit Hours
This course covers switch and router administration for small- and medium-sized networks. Students will gain skills in managing Cisco devices on a private network, with multiple subnets, connected to the Internet. This course will cover such topics as: The OSI Model, Network Devices, TCP/IP, IP Addressing, Router and IOS Basics, Router Startup and Configuration, Routing Protocols, Advanced Routing Protocols, Network Services, Access Lists, PPP, Frame Relay, Basic Switching and Switch Configuration, Advanced Switching Concepts, and Security.

Prerequisite: Hardware Configuration and Management (NET 101)

## NET 250 Managing Network Hardware <br> 50 Hours, 4 Credit Hours

This course covers network technologies, installation and configuration, media and topologies, management, and security. This course focuses on managing, maintaining, troubleshooting, installing and configuring basic network infrastructures. Topics of network configuration, SOHO networks, virtual networking, mobile devices, network security and the seven-layer Open System Interconnection (OSI) model will be covered through labs and hands-on application.

Prerequisite: Hardware Configuration and Management (NET101), Networking Essentials (NET110)

## NET 260 Applications Server

50 Hours, 4 Credit Hours
This course is designed to provide students with the knowledge to support an applications server by configuring server high availability, server and site disaster recovery, implementing Active Directory certificates services, Active Directory Federation Services and Active Directory Rights Management Services.

## NUR 100 Fundamentals of Nursing I

120 Hours, 12 Credit Hours
This course is designed to provide an understanding of nursing on which all other courses are constructed. The history of nursing introduces the student to the scope of vocational nursing within the health care system. Holistic care is stressed with emphasis placed on the individual as a whole being. Nursing principles are examined and the needs of individuals, family and community are identified. Other areas examined include ethical and legal issues, medical terminology, cultural diversity, religion, critical thinking and professional adjustment. Mathematical concepts necessary for calculations of dosage in relation to medication administration are taught. The Apothecary, Metric and Household systems will be evaluated and conversions between systems in reference to pharmacology. The Health Insurance Portability and Accountability Act (HIPPAA) is examined and applied to the nursing profession. The individual role of the student and nurse with penalties regarding violations are discussed. Basic anatomy and physiology are analyzed in relationship to normal versus abnormal and how deviations relate to disease processes. Orem's nursing theory of selfcare provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 120 hours of theory.

## NUR 101 Nursing Skills Lab I

## 120 Hours, 6 Credit Hours

This practicum emphasizes the application of basic nursing skills in a laboratory setting utilizing aseptic and sterile techniques. Body mechanics, positioning, bathing, dressing, grooming, toileting, oral, gastric (G) and nasogastric (NG) feeding, range of motion, vital signs, oxygen administration and isolation techniques are practiced on mannequins and classmates. This course consists of 120 hours in a laboratory setting where skills are practiced and perfected. This course is graded on a pass/fail basis.

## NUR 110 Fundamentals of Nursing II

40 Hours, 4 Credit Hours
This course is designed to provide an understanding of nursing and continues to build on NUR-100. The nursing process is incorporated into holistic, client centered care. Communication skills are identified and evaluated for use for various types of clients. Basic anatomy and physiology are analyzed in relation to normal versus abnormal and how deviations relate to disease processes. The Health Insurance Portability and Accountability Act (HIPPAA) is examined and applied to the nursing profession. The individual role of the student and nurse with penalties regarding violations are discussed. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 40 hours of theory.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100) with a grade of "C" or better and a pass grade in Nursing Skills Lab I (NUR 101)

## NUR 111 Nursing Skills Lab II

20 Hours, 1 Credit Hour
This practicum emphasizes the application of basic nursing skills in a laboratory setting utilizing aseptic and sterile techniques. Physical exam skills, tracheotomy suctioning and care, dressing types and use are evaluated for application for various types of wounds and incisions. The nursing process is applied to situations in a laboratory setting. Health Insurance Portability and Accountability Act (HIPPA) is discussed and applied to client care situations. This course consists of 20 hours in a laboratory setting where skills are practiced and perfected. This course is graded on a pass/fail basis.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100) with a grade of "C" or better and a pass grade in Nursing Skills Lab I (NUR 101)

## NUR 115 Geriatric Nursing

90 Hours, 5 Credit Hours
This course is designed to provide an understanding of the geriatric client and special needs related to aging and diseases/disorders that accompany aging. Cultural diversity, legal and ethical issues and the process of communication
are studied. The student learns to develop critical thinking skills, utilize educational resources, access and make decisions in the health care system and investigate biological, sociological and psychological theories as they apply to the aging client. The family is emphasized and alternatives in care are explored. This course examines the normal aging process while promoting health, maintenance and rehabilitation applicable to the older client. Health Insurance and Portability and Accountability Act (HIPPA) is applied to the geriatric population in the various settings where health care is delivered. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 30 hours of theory and 60 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100) and Fundamentals of Nursing II (NUR 110) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 221 Orthopedic Nursing

90 Hours, 5 Credit Hours
This course is designed to provide an understanding of orthopedic clients and their special needs related to care of casts, splints, traction, pins and impaired mobility. Critical thinking skills are applied to provide a holistic approach to the clients and families. Cultural diversity and legal and ethical issues are studied in relation to care of the orthopedic client. Preop and post-op care and effects of surgical interventions are evaluated for impact on the clients and how care is provided. The Health Insurance Portability and Accountability Act (HIPPAA) is applied to the medical/surgical client in an orthopedic setting. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 30 hours of theory and 60 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 231 Respiratory Nursing

90 Hours, 5 Credit Hours
This course is designed to provide an understanding of clients with respiratory diseases / disorders and complications and their special needs related to medications, oxygen therapy, breathing treatments and dietary restrictions. By utilizing previous knowledge and skills in combination with new information, client and family centered care is provided to clients. Critical thinking skills are applied to assist in providing a holistic approach to clients and their families. Cultural diversity and legal and ethical issues are studied in relation to care of the respiratory-compromised client. The Health Insurance Portability and Accountability Act (HIPPAA) is examined and applied to role of the student nurse. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 30 hours of theory and 60 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 232 Cardiovascular Nursing

140 Hours, 8 Credit Hours
This course is designed to provide an understanding of clients with cardiovascular diseases / disorders, complications and their special needs related to medications, oxygen therapy, telemetry and dietary restrictions. By utilizing previous knowledge and skills in combination with new information, client and family centered care is provided to clients. Critical thinking skills are applied to assist in providing a holistic approach to the clients and their families. Cultural diversity and legal and ethical issues are studied in relation to care of a client with cardiovascular diseases and complications. The Health Insurance Portability and Accountability Act (HIPPAA) is examined and applied to role of the student nurse. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 50 hours of theory and 90 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 233 Urinary/Renal Nursing

## 50 Hours, 3 Credit Hours

This course is designed to provide an understanding of clients with renal and/or urinary diseases / disorders, complications and their special needs related to medications, catheters, irrigations of the bladder and dietary restrictions. By utilizing previous knowledge and skills in combination with new information, client and family centered care is provided. Critical thinking skills are applied to assist in providing a holistic approach to the clients and their families. Cultural diversity and legal and ethical issues are studied in relation to care of a client with urinary / renal diseases and complications. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 20 hours of theory and 30 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 241 Endocrine Nursing

90 Hours, 5 Credit Hours
This course is designed to provide an understanding of clients with endocrine diseases / disorders, complications and their special needs related to medications, dietary needs and their impact on body systems. By utilizing prior knowledge and skills in combination with new information, client and family centered care is provided. Critical thinking skills are applied to assist in providing a holistic approach to the clients and their families. Cultural diversity and legal and ethical issues are studied in relation to care of a client with an endocrine disorder and complications. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 30 hours of theory and 60 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 242 Gastrointestinal Nursing

90 Hours, 5 Credit Hours
This course is designed to provide an understanding of clients with gastrointestinal diseases / disorders, complications and their special needs related to medications, dietary needs, and diversions of the GI tract. By utilizing previous knowledge and skills in combination with new information, client and family centered care is provided. Critical thinking skills are applied to assist in providing a holistic approach to the clients and their families. Cultural diversity and legal and ethical issues are studied in relation to care of a client with gastrointestinal diseases and complications. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 30 hours of theory and 60 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 243 Neurological Nursing

100 Hours, 6 Credit Hours
This course is designed to provide an understanding of clients with neurological diseases / disorders, complications and their special needs related to medications, dietary needs, safety needs and precautions. By utilizing previous knowledge and skills in combination with new information, client and family centered care is provided. Critical thinking skills are applied to assist in providing a holistic approach to the clients and their families. Cultural diversity and legal and ethical issues are studied in relation to care of a client with neurological diseases and complications. Orem's nursing theory of self-care provides a basis for nursing care is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 40 hours of theory and 60 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 251 Integumentary Nursing

This course is designed to provide an understanding of clients with integumentary diseases / disorders, complications and their special needs related to medications, dietary needs, wound care and the use of aseptic or sterile techniques when providing care by incorporating standard precautions. By utilizing previous knowledge and skills in combination with new information, client and family centered care is provided. Critical thinking skills are applied to assist in providing a holistic approach to the clients and their families. Cultural diversity and legal and ethical issues are studied in relation to care of clients with integumentary diseases and complications. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 30 hours of theory and 60 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 253 Rehabilitation Nursing 50 Hours, 3 Credit Hours

This course is designed to provide an understanding of rehabilitation nursing and the conditions that often require extensive rehabilitation. The rehabilitation process is evaluated in reference to the various disciplines involved to provide a holistic approach to client care and optimize the rehabilitation potential of the client. By utilizing previous knowledge and skills in combination with new information, client and family centered care is provided. Critical thinking skills are applied to assist in providing a holistic approach to the clients and their families. Cultural diversity and legal and ethical issues are studied in relation to care of clients requiring rehabilitation. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 20 hours of theory and 30 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 254 Reproductive Health Nursing

50 Hours, 3 Credit Hours
This course is designed to provide an understanding of clients with reproductive diseases or disorders and the impact on health and sexuality. Reproductive health nursing focuses on providing care to adolescents and adults. Nutrition and pharmacology are integrated. Nursing management, principles and communication skills are integrated into the care of adolescents and adults with conditions/infections/disorders that impact their reproductive abilities. Problem-solving, critical thinking skills and competency in knowledge are set within the legal-ethical guidelines for the vocational nurse. Pharmacology and medication administration are tailored to medications to reproductive conditions. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized clientcentered care across the lifespan. This course consists of 20 hours of theory and 30 clinical hours.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 255 OB/Pediatric Nursing

90 Hours, 5 Credit Hours
This course is designed to provide an understanding of obstetrical nursing and the pediatric population. Obstetrical nursing focuses on providing care to childbearing and childrearing families. The ante-partum, intra-partum and postpartum phases are included with an emphasis on normal versus abnormal development. Nutrition and pharmacology are integrated. Pediatrics include care of the newborns, high risk newborns and development from infant to adolescent. Nursing management, principles and communication skills are integrated into the care of the obstetrical and pediatric client. Problem-solving, critical thinking skills and competency in knowledge are set within the legal-ethical guidelines for the vocational nurse. Pharmacology and medication administration are tailored to the obstetric and pediatric populations. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 13 theory hours in obstetrical nursing, 17 theory hours in pediatric nursing and 60 hours of clinical ( 30 hours each specialty).

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110), Geriatric Nursing (NUR 115) and Orthopedic Nursing (NUR 221) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 261 Oncology Nursing

90 Hours, 5 Credit Hours
This course is designed to provide an understanding of clients with oncology diseases / disorders, complications and their special needs related to medications, dietary and psychological issues. By utilizing previous knowledge and skills in combination with new information, client and family centered care is provided. Critical thinking skills are applied to assist in providing a holistic approach to the clients and their families. Cultural diversity and legal and ethical issues are studied in relation to care of clients with cancerous diseases and complications. Advanced Directives, Durable Power of Attorney for Health Care and End of Life issues will be studied. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. This course consists of 30 hours of theory and 60 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 262 Psychiatric Nursing

50 Hours, 3 Credit Hours
This course is designed to provide an understanding of clients with mental health issues, complications and their special needs related to medications, dietary and psychological issues. Communication skills are refined to effectively communicate therapeutically with clients with mental illnesses and their families. By utilizing previous knowledge and skills in combination with new information, client and family centered care is provided. Critical thinking skills are applied to assist in providing a holistic approach to the client and their families. Cultural diversity and legal and ethical issues are studied in relation to care of clients with mental illness and complications. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care. This course consists of 20 hours of theory and 30 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110) and Geriatric Nursing (NUR 115) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

## NUR 263 Leadership and Supervision

140 Hours, 8 Credit Hours
This course is designed to assist the vocational nursing student to successfully transition into the role of a Licensed Vocational Nurse after passing the NCLEX-PN exam. Leadership styles are incorporated in theory and clinical practice. Supervision of peers offers the opportunity to practice skills. By utilizing previous knowledge and skills in combination with new information, client and family centered care is provided. Critical thinking skills are applied to assist in providing a holistic approach to the client and their families. Cultural diversity and legal and ethical issues are studied in relation to the role of the Licensed Vocational Nurse in diverse settings. Orem's nursing theory of self-care provides a basis for nursing care and is incorporated to provide clients with individualized client centered care across the lifespan. An NCLEX review class is incorporated into the curriculum. This course consists of 50 hours of theory and 90 hours of clinical.

Prerequisites: Completion of Fundamentals of Nursing I (NUR 100), Fundamentals of Nursing II (NUR 110), Geriatric Nursing (NUR 115), Orthopedic Nursing (NUR 221), Respiratory Nursing (NUR 231), Cardiovascular Nursing (NUR 232), Urinary/Renal Nursing (NUR 233), Endocrine Nursing (NUR 241), Gastrointestinal Nursing (NUR 242), Neurological Nursing (NUR 243), Integumentary Nursing (NUR 251), OB/Pediatric Nursing (NUR 252), Rehabilitation Nursing (NUR 253), Oncology Nursing (NUR 261) and Psychiatric Nursing (NUR 262) with a grade of "C" or better and pass grades in Nursing Skills Lab I (NUR 101) and Nursing Skills Lab II (NUR 111)

Physics

## PHY 200 Introduction to Physics

This general education course presents the basic concepts of general physics. Topics include but are not limited to mechanics, motion, heat, and light. Practical applications are used to demonstrate the theory.

Prerequisites: College Math II (MTH 215)

## Psychology

## PSY 200 General Psychology

This general education course presents principles and concepts of psychology, the science concerned with understanding and explaining mental processes and behavior. Topics include human development, learning, thinking, motivation, sensation, and perception.

## Sociology

## SOC 200 Introduction to Sociology

40 Hours, 4 Credit Hours
This general education course is designed to provide students with an introduction to the discipline of Sociology including research methods, data analysis and theories developed. The impact of various diversity models, poverty, power and politics on societies, world economies and the environment will be studied. Special emphasis will be placed on critical thinking and ethical considerations.

## SOC 310 Research Methods

 40 Hours, 4 Credit HoursThis general education course offers a step-by-step, systematic approach to conducting research. Emphasis is on using critical thinking, efficient and appropriate research techniques and the Internet to produce a factual, relevant in-depth white paper. Students will develop and evaluate data collection methods.

Prerequisite: English Composition (ENG 210)

## Spanish

## SPN 200 Spanish I

40 Hours, 4 Credit Hours
This general education course provides an introduction to the Spanish language and cultures which use Spanish as the primary language. The main focus is on the basics of the Spanish language. Vocabulary, grammar, and sentence structure are studied. This course also prepares the student for a smooth transition to more advanced Spanish language learning.

## SPN 210 Spanish II

This general education course gives the student experience with more advanced Spanish. Extensive practice writing using advanced Spanish terms and phrases are provided. The primary focus is on advanced vocabulary, grammar, and complex sentence structure. This course also prepares the student for using Spanish on a regular basis in the business world.

Prerequisite: Spanish I (SPN 200)


SBBCollege students practice note taking in this 1950's classroom photo.

# Master of Business Administration 

## Pre-Enrollment Advising

Helping students prepare for their education begins with an interview. During this initial interview, students' interests and goals are discussed. These goals are then matched to our programs and available career opportunities. We want each student to choose an educational plan that gives him/her every opportunity to succeed. The pre-enrollment interview with the Admissions Department is required for incoming applicants. This ensures applicants have the opportunity for personal advising regarding potential success in their field of study. Applicants must be beyond the compulsory age of school attendance. Before an applicant is accepted into a program of study, he/she must meet the general admission requirements and the program-specific requirements.

## General Admissions Requirements

Master's degree candidates must hold a bachelor's degree from an institution accredited by an agency recognized by the U.S. Department of Education. For internationally-based institutions, candidates must hold a bachelor's degree from an institution that is either accredited by agencies recognized by the US Department of Education or recognized by the respective government as institution of higher education. There is no particular previous course of study required to apply. However, a bachelor's degree in business, finance, or administration will provide the strongest foundation for acceptance. Each candidate must demonstrate through previous study, educational performance, and/or work experience the ability to master analytical and quantitative concepts and apply critical analysis in the decision making process.

Students that are enrolling must complete the Online Readiness Assessment prior to signing the enrollment agreement to ensure they have the aptitude to succeed in a distance education learning environment.

## Application for Admission

All applicants must complete the Application for Admission, provide two letters of reference and submit a one-page entrance essay. Specific guidelines and expectations related to the reference letters and essay can be obtained from an Admissions Associate. Once submitted, the Admissions Review Committee assesses applicant information, required documents, English language proficiency test scores (if applicable) and other relevant data and approves or denies admission to the College. Acceptance is based on personal goals, previous experience, individual needs, academic assessments, and any associated program requirements.

Upon receipt of an application for admission, students will be scheduled to meet with a Financial Services Coordinator to discuss tuition and fees. All students will be charged tuition, an application fee and a Student Tuition Recovery Fund fee. Each applicant will be presented with a financial package that may include financial aid (for those who qualify), cash payments, and/or scholarships to cover all tuition and fees.

## Program Requirements

The MBA program requires all students to achieve a " B " (3.0) cumulative grade point average or above and complete all coursework in no more than $150 \%$ of normal program length. The MBA program includes a Capstone course. No thesis is required.

## Credit for Previous Training

SBBCollege does not allow credit for prior experiential learning; however, because SBBCollege provides employment training, it honors the students' previous work history and/or college experience by offering opportunities to challenge courses required for graduation in a program of study.

For graduate programs, the total number of transfer credits accepted cannot exceed 20 percent of the program's credits.

## Test Out

Graduate students are not eligible to receive test-out credit.

## Transfer of Credit

SBBCollege may accept coursework only from at institutions that are either accredited by agencies recognized by the U.S. Department of Education or recognized by the respective government as institutions of higher education, for internationally-based institutions. Foreign transcripts must be evaluated by a member of the Association of International Credentials Evaluators (AICE), the American Association of Collegiate Registrars and Admissions Officers (AACRAO), or the National Association of Credential Evaluation Services (NACES) to validate equivalency. Credit hours accepted as transfers are not eligible for financial aid. For proper evaluation, students must provide supporting documents including college catalog, course description and/or course outline as required. Credit hours transferred may be credited toward graduation if the following criteria are met:

- The course is similar in content, objectives and credit hours.
- The course can be applied to graduation requirements.
- The letter grade for the course is " $B$ " or higher.
- An official college transcript is received.
- The credits have been earned within the last 7 years unless otherwise approved by the Chief Academic Officer.

Credits accepted for transfer will be indicated by a grade of ‘TR’ on the students' transcript.

## Previous Credits Taken in Residence

SBBCollege will evaluate credits earned in a previous enrollment at any SBBCollege campus and will determine accepting credits if the following criteria are met:

- The course is similar in content and objectives.
- The course can be applied to graduation requirements.
- Length of time since last enrollment.

Credits accepted from a previous enrollment in residence may exceed 20 percent for graduate programs.

## Transferability of Credits and Credentials to Other Institutions

Although SBBCollege is accredited by an agency approved by the U.S. Department of Education, the acceptance of credit by other institutions is unlikely and cannot be guaranteed unless a specific articulation agreement is made between the institutions.

The transferability of credits you earn at SBBCollege is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree or diploma you earned in your educational program is also at the complete discretion of the institution to which you may seek to transfer. If the credits, degree or diploma that you earn at this institution are not accepted at the institution to which you seek to transfer, you may be required to repeat some or all of your coursework at that institution. For this reason, you should make certain that your attendance at this institution will meet your educational goals. This may include contacting an institution to which you may seek to transfer after attending SBBCollege to determine if your credits, degree or diploma will transfer.

## Graduation Requirements

To be eligible for graduation, a graduate student must complete each of his/her courses with a passing grade. Further, he/she must have earned at least a cumulative grade point average of 3.0 for the graduate program and have satisfactorily taken care of all obligations to the College.

To receive a graduate degree, a student must:

- Receive a passing grade for all required coursework.
- Achieve a minimum of a " $C$ " for each course taken and a " $B$ " (3.0) cumulative grade point average or above.
- Complete all coursework in no more than $150 \%$ of normal program length.
- The diploma for this program will read as: Master of Business Administration.


## Academic Honors and Graduation Honors

The Dean's Honors List is compiled at the end of each term to honor undergraduate students who have completed 8 or more letter-graded credits during the term with a grade point average (GPA) of 3.50 to 3.99. High Honors is given to those students who have completed 8 or more letter-graded credits during the term with a GPA of 4.00 .

Students who graduate with a cumulative grade point average (CGPA) of 3.5 or higher will be recognized at the graduation ceremony with one of the following honors:

High Honors - CGPA of 4.0
Honors - CGPA of 3.50-3.99

## Regulations

There are not specific regulations that apply only to graduate studies. Graduate students are required to abide by the regulations within this catalog.

## Graduate Programs

## Program Listing

|  | Santa Maria | Bakersfield | Ventura | Rancho <br> Mirage |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Master of Business Administration |  |  | X |  |
| Master of Business Administration - |  |  |  |  |
| Distance Education |  |  |  |  |

SBBCollege may limit programs offered based on the number of students available to enter into a program.

## Master of Business Administration

| MBA | 70 Instructional Weeks | C.I.P. Code 52.0201 |
| :--- | :--- | :--- |
| Department of Labor Standard Occupational Classification (SOC) Code(s): 11-1021.00 General and Operations Managers; 11- |  |  |
| 2022.00 Sales Managers; 11-3011.00 Administrative Services Managers; 11-9199.07 Security Managers; 11-9199.08 Loss |  |  |
| Prevention Managers |  |  |

The Master of Business Administration (MBA) degree program provides students with the knowledge, analytical, and interpersonal skills essential for assuming management positions in business, government, and non-profit entities that are global in scope. Students learn to achieve and maintain competitive advantage for their organizations through effective leadership and innovation in operations management, marketing, and human resources management, among other functional areas. The MBA program emphasizes 21stcentury business environment opportunities and challenges, as well as the critical importance of effective leadership to achieve organizational objectives. Among the distinguishing features of the program is the capstone project: Throughout the program students design a strategy and strategy implementation plan for the leaders of an organization that is selected at the start of their MBA program.

| Number | Course Title | Clock | Credits |
| :--- | :--- | :--- | :--- | :--- |
| MBA 500 | Organizational Behavior | 40 | 4 |
| MBA 510 | Managerial Accounting | 40 | 4 |
| MBA 515 | Business Law | 40 | 4 |
| MBA 520 | Ethical and Regulatory Environments | 40 | 4 |
| MBA 530 | Effective Leadership Skills | 40 | 4 |
| MBA 540 | Quantitative Methods | 40 | 4 |
| MBA 545 | Marketing Management | 40 | 4 |
| MBA 550 | Managerial Economics | 40 | 4 |
| MBA 555 | Operations and Management Systems | 40 | 4 |
| MBA 560 | Corporate Finance | 40 | 4 |
| MBA 565 | International Markets | 40 | 4 |
| MBA 570 | Human Resources Management | 40 | 4 |
| MBA 575 | Management Information Systems | 40 |  |
| MBA 590 | MBA Capstone Project | 40 | 4 |
| Master's Degree Totals | 4 |  |  |
| M | 4 | 4 |  |

# Graduate Course Descriptions 

## Graduate Course Abbreviations

Master of Business Administration (MBA)

## Course Numbering System

SBBCollege uses the following course numbering systems:

## 500-599 Graduate Level Courses

Graduate standing is required for registration in 500 level courses.
Courses having prerequisites and co-requisites are listed with the course description in the catalog.
Not all courses are offered each term.

# Master of Business Administration 

## MBA 500 Organizational Behavior

40 Hours, 4 Credit Hours
This course examines the roles of leaders, and their influence on culture and performance within an organization. Topics include the establishment of common values, employee motivation, group and team dynamics, conflict resolution, managing change and communication within an organization.

## MBA 510 Managerial Accounting

40 Hours, 4 Credit Hours
This course provides students with the tools necessary to apply accounting concepts to plan, control, and evaluate business activities. Topics addressed include analysis and interpretation of financial data, developing and evaluating financial data and conducting cost-benefit analyses.

Prerequisite: Undergraduate Accounting course

## MBA 515 Business Law

40 Hours, 4 Credit Hours
This course provides the student with a foundational knowledge of the legal issues that both start-up and established business enterprises face. With this knowledge, the student will more correctly assess an organization's need for competent legal advice from an experienced professional in matters of contracts, corporations, employment, insurance, intellectual property, international trade, leases, limited liability organizations, partnerships, and homeland security concerns. The purpose of this course is to expose the student to a select group of legal issues faced by the typical business in today's business environment. These issues include the following: the American legal system, business organizations, contracts, employment law, intellectual property law, and international law.

## MBA 520 Ethical and Regulatory Environments 40 Hours, 4 Credit Hours

This course is a study of ethical decision-making in a business and the regulatory context. Emphasis is placed on theory and practice in the identification, evaluation and achievement of ethical standards for interacting with co-workers, management of employees, and development and implementation of business strategy. The impact of the external regulatory environment on ethical-decision making is also considered.

## MBA 530 Effective Leadership Skills

40 Hours, 4 Credit Hours
This course emphasizes the development of effective leadership skills, focusing on personal development and interpersonal skills. Students will examine the role of managers and leaders in establishing individual responsibility, aligning values, building consensus and meeting objectives. Students will evaluate their personal leadership style as well as that of a current or former employer.

## MBA 540 Quantitative Methods

40 Hours, 4 Credit Hours
This course examines quantitative techniques that help transform data into information that can be used to make informed business predictions and decisions. Emphasis is placed on how to set up models, and how to interpret and apply their results.

## MBA 545 Marketing Management

40 Hours, 4 Credit Hours
This course explores how companies make price and promotion decisions. Students will examine marketing opportunities including pricing strategies, customer communications, identifying advertising and promotion opportunities, market segmentation, competitive analysis, and pricing issues. Students will work in teams to develop a marketing plan for a selected business.

## MBA 550 Managerial Economics

40 Hours, 4 Credit Hours
This course applies economic theory to solve business problems related to costing, pricing, revenue prediction, budgeting, investment and consumer behavior. Students will learn to use economic information to make sound business decisions.

Prerequisite: Undergraduate Economics course

## MBA 555 Operations and Management Systems

40 Hours, 4 Credit Hours
This course examines management strategies for strategic decision making, inventory and production control, forecasting and quality control as well as the design of effective planning, scheduling and resource control systems.

## MBA 560 Corporate Finance

40 Hours, 4 Credit Hours
This course introduces students to concepts important to the financial success of a corporation. Students will examine the key financial concepts including sources of investment capital, corporate investment strategies, dividend policy, short and long-term planning and risk management.

Prerequisites: Managerial Accounting (MBA 510) and Managerial Economics (MBA 550)

## MBA 565 International Markets

40 Hours, 4 Credit Hours
This course examines a variety of legal, political, cultural, economic, financial and environmental issues that must be considered when developing an international marketing strategy. Students will use this knowledge to develop a plan to market a selected good or service internationally.

Prerequisite: Marketing Management (MBA 545)

## MBA 570 Human Resources Management <br> 40 Hours, 4 Credit Hours

This course allows students to gain a more thorough understanding of important managerial considerations related to employee management, including selection, retention, workforce planning, as well as ethical and legal considerations in hiring, performance management and progressive discipline.

## MBA 575 Management Information Systems

40 Hours, 4 Credit Hours
This course examines managerial and strategic functions of management information systems to support an organization's mission and strategic plan. Major points of emphasis will be information reporting, analysis of management information and strategic decision making.

## MBA 590 MBA Capstone Project

60 Hours, 4 Credit Hours
Students will complete an independent research project approved by the instructor. Students will identify a business management challenge within an organization, research similar scenarios and solutions and develop a detailed solution proposal. Students will be required to provide weekly status reports and to prepare a final presentation to accompany the written project.

Prerequisites or Co-requisites: All required MBA program courses.


SANTA MARIA CAMPUS
303 East Plaza Drive Santa Maria, California 93454 (805) 922-8256


VENTURA CAMPUS
4839 Market Street Ventura, California 93003 (805) 339-2999

RANCHO MIRAGE CAMPUS
34-275 Monterey Avenue Rancho Mirage, California 92270 (760) 341-2602


## Addendum to 2018 Catalog

February 26, 2018 - December 31, 2018

> Santa Maria Campus
> Bakersfield Campus
> Rancho Mirage Campus
> Ventura Campus

Ventura Campus - Distance Education Facility

Addendum Effective November 19, 2018

This page intentionally left blank

## Name

Dean Johnston
Matthew Johnston
Scott DeBoer
Andrea Georges
Lynn Duenas
Alisha Eckberg
Amy Gaglio
Tamu Smith-Kohls
Monica Raymond
Heriberto Rubalcava
Gabriela Luquin
Veronica Huizar
Susana Guerrero
Stacy Smith
Scott DeBoer
Rachel Kelly
Gabriella Asamsama-Acuna
Jose Huitron
Steven Zabzdyr
Robert Williams
JoAnn Rhodes

## SBBCollege Enrollment Support Center

## Name

Tamu Smith-Kohls
Rocio Juarez
Debra Quiroz
Marina Dodson
Lisa Macedo
Yessenia Miller
Samantha Ott
Linda Pellett
Tiffany Winnihan
Gabriela Luquin
Leah Gomez
Damon Knapps

## Position

Chief Executive Officer
President
Chief Operations Officer
Chief Compliance and Corporate Operations Officer
Chief Talent Officer
Accounting Manager
Accounting Assistant
Chief Recruitment Officer
Director of Marketing
Graphic Designer
Director of Financial Services
Financial Services Manager
Financial Services Administrator
Loan Resource Manager/Accounting Assistant
Chief Academic Officer
Librarian
Director of Records Management
Director of Career Services
Chief Information Officer
Network Administrator
Executive Assistant

## Position

Chief Recruitment Officer
Admissions Manager
Senior Admissions Associate
Admissions Associate
Admissions Associate
Admissions Associate
Admissions Associate
Admissions Associate
Admissions Associate
Director of Financial Services
Financial Services Enrollment Manager
Financial Services Enrollment Coordinator

303 East Plaza Drive
Santa Maria, CA 93454
(805) 922-8256

## Administrative Staff:

| Name |  | Position |
| :---: | :---: | :---: |
| Heather Machado |  | Campus Director/On-Site Administrator |
| Homero Barragan |  | Academic Dean |
| Guinevere Domingues |  | Program Lead - Business |
| Ramon Gomez |  | Program Lead - Criminal Justice |
| Guinevere Domingues |  | Program Lead - Medical |
| Hami Amer |  | Program Lead - Pharmacy Technology |
| Dawn Lopez |  | Vocational Nursing Program Director |
| Homero Barragan |  | Registrar |
| Elizabeth Harford |  | Learning Resource Center Assistant |
| Arlene Purisima |  | Financial Services Manager |
| Nicole Zarate |  | Career Services Coordinator |
| Faculty: Name | Department | Credentials |
| Hani Amer | Medical | BS Pharmacy, University of Wisconsin, Madison, WI; |
| Homero Barragan | General Education | MA Criminal Justice, Arizona State University, Tempe AZ; BA English, California Polytechnic State University, San Luis Obispo, CA; AA English, Allan Hancock College, Santa Maria, CA |
| Guinevere Domingues | Business <br> General Studies <br> Medical <br> Remedial | MBA, Brandman University, Irvine, CA; BA Management, Golden Gate University, San Francisco, CA |
| Linda Dullen | Business | BA Interdisciplinary Studies, National University, La Jolla, CA; BS Accountancy, National University, La Jolla, CA |
| Latonya Evans | General Education <br> General Studies | PhD Counseling/Clinical/School Psychology, University of California, Santa Barbara, CA; MA Counseling Psychology, University of California, Santa Barbara, CA; BS Human Development, California Polytechnic State University, San Luis Obispo, CA |
| Ramon Gomez | Legal | MS Leadership \& Management; University of La Verne, La Verne, CA; BS Criminal Justice Administration, University of Phoenix, Phoenix, AZ; AS Criminal Justice, Santa Barbara Business College, Santa Maria, CA |
| Ramon Guzman | General Education Remedial | MBA, Santa Barbara Business College, Ventura, CA; BA Spanish, University of California Santa Barbara, Santa Barbara, CA |
| Elisabeth Harford | General Studies | BA English Literature, California State University Channel Islands, Camarillo, CA |
| Jose Huitron | General Studies | MS Integrated Marketing Communications, West Virginia University, Morgantown, VA; BS Communication, University of Phoenix, Phoenix, AZ; AAS MMO/Management Technology, Idaho State University, Pocatello, Idaho; AAS MMO/Business Administration, Idaho State University, Pocatello, Idaho |
| Charles Korientz | Business Remedial | MBA, University of Phoenix, Phoenix, AZ BS Business/Management, University of Phoenix, Phoenix, AZ |
| Stephen Mainville | Heating, Ventilation and Air Conditioning | BS Vocational Education Studies, Southern Illinois University at Carbondale, Carbondale, Illinois; Associate of Science Refrigeration and Air Conditioning, Community College of the Air Force, Sheppard AFB, TX |

303 East Plaza Drive
Santa Maria, CA 93454
(805) 922-8256

| Faculty (continued): <br> Name | Department | Credentials |
| :--- | :--- | :--- |
| Javier Mendez | Legal | BS Criminal Justice, American Military University, Manassas, VA; <br> AS Instructor of Technology and Military Science, Community <br> College of the Air Force, Maxwell AFB, AL; AS Criminal Justice, <br> Community College of the Air Force, Maxwell AFB, AL; AS <br> Administration of Justice, Allan Hancock College, Santa Maria, CA |
| Dawn Lopez | Nursing | RN, Board of Registered Nursing; BSN, Holy Names University, <br> Oakland, CA; AA, Los Angeles Trade Technical College, Los <br> Angeles, CA |
| Victoria Richardson | General Education | MA Education Leadership, Brandman University, Irvine, CA; BS <br> Mathematics, California State University of Bakersfield, Bakersfield, <br> Cemedial |
| CA |  |  |

5300 California Avenue
Bakersfield, CA 93309
(661) 835-1100

## Administrative Staff:

| Name |  | Position |
| :---: | :---: | :---: |
| Nicole Alvarez |  | Campus Director/Academic Dean/On-Site Administrator |
| Raquel Fore |  | Department Lead - Business |
| Isaac Garza |  | Department Lead - Legal |
| Elizabeth Johns |  | Department Lead - Medical |
| Robert Frost |  | Program Lead - Heating, Ventilation and Air Conditioning |
| Renee Schneider |  | Director of Nursing |
| Karina Chavez |  | Registrar |
| Chloe Joseph |  | Learning Resource Center Assistant |
| Diego Alva |  | Financial Services Coordinator |
| Nikole Hester |  | Financial Services Coordinator |
| Norma Dunn |  | Career Services Manager |
| Jana Olivarez |  | Career Services Coordinator |
| Haley Cameron |  | Administrative Assistant |
| Faculty: Name | Department | Credentials |
| Dennis Allen | Legal | BA Criminal Justice, California State University Bakersfield, Bakersfield, CA; AA Liberal Arts, Bakersfield College, Bakersfield, CA |
| Rodrigo Alvarez | General Education | MA Spanish, California State University Bakersfield, Bakersfield, CA; BA Spanish, California State University Bakersfield, Bakersfield, CA |
| Nichole Arredondo | Medical | AS Medical Billing and Coding, San Joaquin Valley College, Bakersfield, CA |
| Carol Barnett | Nursing | RN, Board of Registered Nursing; MBA, Grand Canyon University, Phoenix, AZ; BA Communications, California State University Bakersfield, Bakersfield, CA; ADN, Bakersfield College, Bakersfield, CA |
| Veronica Bethea-Amey | Business General Studies | MS Administration, University of La Verne, La Verne, CA; BS Organizational Management, California State University Bakersfield, Bakersfield, CA |
| Marsha Blanche | Medical | BS Healthcare Administration, , Santa Barbara Business College, Bakersfield, CA; AS Health Information Technology, Santa Barbara Business College, Bakersfield, CA |
| Joseph Brancato, | Heating, Ventilation and Air Conditioning | Universal Environmental Protection Agency Certified, Contractor's License \#605382, Class C-20 |
| Martin Brown | Nursing | MA Education/Adult Education and Training, University of Phoenix, Phoenix, AZ; BS Psychology, University of Phoenix, Phoenix, AZ; LVN, Board of Vocational Nursing and Psychiatric Technicians; Vocational Nursing Certificate, Bakersfield Adult School, Bakersfield, CA |
| Cynda Bunton | $\qquad$ Legal | JD, University of the Pacific, Sacramento, CA; BA History, Humboldt State University, Arcata, CA |
| Randy Canaday | Business | MBA, University of Phoenix, Phoenix, AZ; BS Business Administration, Kansas State University, Manhattan, KS |


| 5300 California Avenue Bakersfield, CA 93309 (661) 835-1100 |  |  |
| :---: | :---: | :---: |
| Faculty (continued): Name | Department | Credentials |
| Lorena Cisneros | General Education | MA Education/Elementary Teacher Education, Phoenix, AZ; BA Education, Fresno Pacific University, Fresno, CA |
| Wesley Coble | General Studies General Education | MA Public Administration, California State University Bakersfield, Bakersfield, CA; BA Communication, California State University Bakersfield, Bakersfield, CA |
| Ian Cooley | General Studies Networking | AS Network Systems Administration, Santa Barbara Business College, Bakersfield, CA |
| Kelly Dean | Nursing | RN, Board of Registered Nursing; BSN, Elms College, Chicopee, MA; ADN, Greenfield Community College, Greenfield, MA |
| Danielle Demison | General Studies Medical | BS Business, University of Phoenix, Bakersfield, CA; LVN, Board of Vocational Nursing and Psychiatric Technicians |
| María Dillingham | General Education | MA Spanish, California State University Bakersfield, Bakersfield, CA; BA Spanish, California State University Bakersfield, Bakersfield, CA |
| Michelle Duncan | General Education General Studies Remedial | M.Ed., University of La Verne, La Verne, CA BA Liberal Studies, University of La Verne, La Verne, CA |
| Norma Dunn | Business General Studies | MBA, Kaplan University, Chicago, IL; BS Business Administration, University of Phoenix, Bakersfield, CA |
| John Chris Dutton | General Education General Studies Remedial | MA Mythological Studies, Pacifica Graduate Institute, Carpinteria, CA; MS School Counseling, University of La Verne, La Verne, CA; BS Mathematics, California State University Bakersfield, Bakersfield, CA |
| Raquel Fore | Business | MBA, University of Phoenix, Bakersfield, CA; BS Business Administration, University of Phoenix, Bakersfield, CA |
| Robert Frost | Heating, Ventilation and Air Conditioning | Certificate, Heating, Ventilation and Air Conditioning, San Joaquin Valley Bakersfield, CA |
| Tyler Frost | Heating, Ventilation and Air <br> Conditioning | BS Psychology, National University, Bakersfield, CA; AS Social Science, Taft College, Taft, CA |
| Walter Garcia | Business General Education Remedial | MS Administration, California State University Bakersfield, Bakersfield, CA; BS Business Administration, California State University Bakersfield, Bakersfield, CA; AA Liberal Arts/Science, Bakersfield College, Bakersfield, CA |
| Isaac Garza | Legal General Studies | BA Criminology and Restorative Justice, Fresno Pacific University, Fresno, CA; AA Social Science, Porterville College, Porterville, CA |
| Anil Gehani | Business | MBA, New Hampshire College, Manchester, NH; BS Aviation, Business Administration \& Psychology, Nathaniel Hawthorne College, Antrim, NH |
| Jessica Gomez | Legal | MPA, California State University Bakersfield, Bakersfield, CA; BA Criminal Justice; California State University Bakersfield, Bakersfield, CA; AS Liberal Arts, Bakersfield College, Bakersfield, CA |
| Mary Ann Gomez | Nursing | LVN, Board of Vocational Nursing and Psychiatric Technicians; Vocational Nursing Certificate, Bakersfield College, Bakersfield, CA |
| Gregorio Gonzalez | General Education | MBA, University of Phoenix, Bakersfield, CA; BS Business Marketing, University of Phoenix, Bakersfield, CA; AA Spanish, Bakersfield College, Bakersfield, CA |


| 5300 California Avenue Bakersfield, CA 93309 (661) 835-1100 |  |  |
| :---: | :---: | :---: |
| Faculty (continued): <br> Name | Department | Credentials |
| Summer Head | Business General Studies | M.Ed., Northcentral University, Scottsdale, AZ; Master of Human Resource Management, Keller Graduate School of Management, Downers Grove, IL; BS Technical Management, DeVry University, Bakersfield, CA; AS Business Administration, San Joaquin Valley College, Bakersfield, CA |
| Elizabeth Johns | Medical | BS Health Studies, Walden University, Minneapolis, MN; AS Medical Assisting, Santa Barbara Business College, Bakersfield, CA |
| Lena Legge | Legal General Education | MPA, California State University Bakersfield, Bakersfield, CA; BS Political Science/Sociology, California State University Bakersfield, Bakersfield, CA |
| Elsa Luna | Nursing | LVN, Board of Vocational Nursing and Psychiatric Technicians; Vocational Nursing Certificate, Riverside City College, Riverside, CA |
| Toby Maguire | General Education Remedial | MS Psychology, University of Phoenix, Bakersfield, CA; MA Education/Curriculum \& Instruction-Adult Education, University of Phoenix, Bakersfield, CA; MA English, California State University Bakersfield, Bakersfield, CA; BA English, California State University Bakersfield, Bakersfield, CA; AA English, Bakersfield College, Bakersfield, CA |
| Michael Mata | Legal | BA Criminal Justice, California State University Bakersfield, Bakersfield, CA |
| Norma Mejia | Nursing | RN, California Board of Registered Nursing; MS Nursing, University of Phoenix, Bakersfield, CA; BSN, University of Phoenix, <br> Bakersfield, CA; ASN, Bakersfield College, Bakersfield, CA |
| Victor Moore | Nursing | RN, California Board of Registered Nursing; BSN, Western Governors University, Salt Lake City, UT; ADN; Jefferson Davis Community College, Brewton, AL |
| Bianca Moreno | Business General Education General Studies Remedial | MA Strategic Communications, National University, La Jolla, CA; BA Communication Studies, California State University Northridge, Northridge, CA |
| Felicia Nagle | Legal | JD, Whittier Law School, Costa Mesa, CA; BS Criminal Justice, California State University Long Beach, Long Beach, CA |
| Lori Pesante | General Education Legal | JD, University of California Hastings College of the Law, San Francisco, CA; BA Philosophy, Seattle University, Seattle, WA |
| Tamara Roberts | Legal | MBA, University of Phoenix, Bakersfield, CA; BS Criminal Justice, University of Phoenix, Bakersfield, CA |
| Gilbert Salinas | Legal | MBA, University of Phoenix, Bakersfield, CA; BS Criminal Justice Administration, University of Phoenix, Bakersfield, CA |
| Vanity Shorter | Nursing | LVN, Board of Vocational Nursing and Psychiatric Technicians; Vocational Nursing Certificate, Bakersfield College, Bakersfield, CA |
| Carlos Sillas | General Education Legal | MS Educational Counseling, California State University Bakersfield, Bakersfield, CA; BA Sociology, California State University Bakersfield, Bakersfield, CA |
| Shawn Simmons | Legal | BS Recreation Administration, California State University Fresno, Fresno, CA; Legal Assistant Certificate, California State University Bakersfield, Bakersfield, CA |
| Daniel Smith | Business | MBA, University of Pittsburgh, Pittsburgh, PA; BA Economics, University of Pittsburgh, Pittsburgh, PA |

5300 California Avenue
Bakersfield, CA 93309
(661) 835-1100

Faculty (continued):

| Name | Department | Credentials |
| :--- | :--- | :--- |
| Harol Tyson | Legal | AS Criminal Administration, Taft Community College, Taft, CA |
| Keith Wolaridge | Business | MA Christian Studies, Grand Canyon University, Phoenix, AZ; BS |
|  | General Studies | Business Administration-Accountancy; California State University, |
|  | Fresno, CA |  |

34275 Monterey Avenue
Rancho Mirage, CA 92270
(760) 341-2602

## Administrative Staff:

| Name |  | Position |
| :---: | :---: | :---: |
| Christopher Finn |  | Campus Director/On-Site Administrator/ Academic Dean |
| Hank Kraychir |  | Program Lead - Business |
| Leonard Kimbler |  | Program Lead - Heating, Ventilation and Air Conditioning |
| Vicki Roland |  | Department Lead - Legal |
| Open |  | Department Lead - Medical |
| Timothy Ryan |  | Vocational Nursing Program Director |
| Eric Rodriguez |  | Registrar |
| Esmeralda Reyes |  | Learning Resource Center Assistant |
| Beatrice Villarreal |  | Financial Services Coordinator |
| Amy DiBello |  | Career Services Manager |
| Yasselen Vidrio |  | Administrative Assistant |
| Faculty: Name | Department | Credentials |
| Evelyn Castro | Medical | Medical Assistant Certificate, Kaplan College, Palm Springs, CA |
| Jeronimo Contreras | General Studies Legal | Masters in Criminal Justice, American Public University System, Charles Town, West Virginia; BS Workforce Education and Development, Southern Illinois University, Carbondale, IL |
| Edmundo Gonzalez Y Crespo | Business <br> General Studies <br> Remedial | BS Accounting, National Polytechnic Institute, Mexico City, Mexico |
| Peggy Feig | Nursing | RN, Board of Registered Nursing; BA Career \& Technical Studies, California State University San Bernardino, San Bernardino, CA; AA Registered Nursing, Pasadena City College, Pasadena, CA |
| Japhet Gutierrez | Medical | Bachelor's Degree in Medical Surgeon, Autonomous University of Guadalajara, Zapopan, Mexico |
| Dan Hassey | Business | MBA, University of California Los Angeles, Los Angeles, CA |
| James Hayashi | General Education | MS Agriculture, Washington State University, Pullman, WA; BA Social Science, Washington State University Pullman, WA; AA Human Services, La Sierra University, Riverside, CA |
| Kim Chi Huynh | Business General Studies | MBA, Chapman University, Orange, CA; BA Business <br> Administration, California State University of Fullerton, Fullerton, CA |
| Maria Inman | Legal | JD, Fordham University School of Law, New York, NY; BA Philosophy, University of Scranton, Scranton, PA |
| Leonard Kimbler | Heating, Ventilation and Air Conditioning | Diploma-Heating, Air Conditioning \& Refrigeration Technology, York Technical Career Institute, York, PA |
| Richard Kraft | Business <br> General Education <br> Remedial | MS Mathematics, University of California Berkeley, Berkeley, CA; BA Mathematics, Princeton University, Princeton, NJ |
| Hank Kraychir | Business <br> General Education <br> General Studies <br> Remedial | MA Military History, Norwich University, Northfield, VT; MA Liberal Studies, Excelsior College, Albany NY; M.Ed., Jones International University, Englewood, CO; BS Individualized Studies, Charter Oak State College, New Britain, CT |
| Louise Miller | General Education General Studies | MA Psychology, Pepperdine University, Malibu, CA; Bachelor of Liberal Arts, Harvard University, Cambridge, MA |
| Michael Pastena | Business | BBA Accounting, Saint Francis College, Brooklyn, NY |

34275 Monterey Avenue
Rancho Mirage, CA 92270
(760) 341-2602

| Faculty (continued): <br> Name | Department | Credentials |
| :--- | :--- | :--- |
| Alan Patterson | Business |  |
|  | General Education <br> General Studies <br> Legal | JD, University of La Verne, La Verne, CA; BA History, University of <br> California Los Angeles, Los Angeles, CA; AA Hospitality <br> Management, College of the Desert, Palm Desert, CA |
|  | General Education |  |
|  | General Studies | MA Spanish, California State University San Bernardino, San <br> Rernardino, CA; BA Spanish, California State University San |
|  | Remedial | Bernardino, San Bernardino, CA |

4839 Market Street
Ventura, CA 93003
(805) 339-2999

## Administrative Staff:

| Name |  | Position |
| :---: | :---: | :---: |
| Claudia Wilroy |  | Campus Director/On-Site Administrator |
| Silvia Neves |  | Academic Dean |
| Michael Kaelin |  | Program Lead - Business |
| Sandra Tamez |  | Department Lead-Legal |
| Marianne Moise |  | Department Lead-Medical |
| Miguel Fernandez |  | Program Lead-Heating, Ventilation and Air Conditioning |
| Rachel Kelly |  | Librarian |
| Jessica Dominquez |  | Financial Services Manager |
| Melissa Raschel Grant |  | Career Services Coordinator |
| Vickie O'Neal |  | Registrar |
| Yuliana Lopez |  | Administrative Assistant |
| Faculty: Name | Department | Credentials |
| Saif Al-Kassir | General Education | Ph.D. Educational Leadership, University of Phoenix, Phoenix, AZ; MS Computer Science, West Coast University, Los Angeles, CA; BS Computer Science, West Coast University, Los Angeles, CA; BS Physics, University of Baghdad, Baghdad, Iraq |
| Wesley Cosier | Heating, Ventilation and Air Conditioning | AAS Mechanical and Electrical Technology, Community College of the Air Force; Maxwell AFB, AL; AAS Engineering, Moorpark College, Moorpark, CA; AAS Physics, Moorpark College, Moorpark, CA; AAS Mathematics, Moorpark College, Moorpark, CA; AA General Studies in Natural Science, Moorpark College, Moorpark, CA |
| Tino DeGuevara | Business General Education | MA English/Creative Writing, Notre Dame de Namur University, Belmont, CA; MPA, California State University Fullerton, Fullerton, CA; BA English, California State University Stanislaus, Turlock, CA; BA Spanish, California State University Stanislaus, Turlock, CA; AA General Studies, Santa Barbara City College, Santa Barbara, CA |
| Luis Diaz | General Education Medical | DC Chiropractic, Southern California University of Health Science, Whitter, CA; BA Biological Sciences, University of California Santa Barbara, Santa Barbara, CA; AA Chemistry, Santa Barbara City College, Santa Barbara, CA |
| Miguel Fernandez | Heating, Ventilation and Air Conditioning | AAS Mechanical \& Maintenance, Thomas Edison State University, Trenton, NJ; Certificate Air Conditioning and Refrigeration, International Correspondence Schools, Scranton, PA |
| Anthony Huff | Business | BBA Banking \& Finance, Case Western Reserve University, Cleveland, OH |
| Michael Kaelin | Business General Education General Studies Graduate Level | MBA, Walden University, Minneapolis, MN; MS Negotiation/Conflict Management, University of Notre Dame, South Bend, IN; BA Film Studies, University of California Santa Barbara, Santa Barbara, CA; AA General Education, Cosumnes River College, Sacramento, CA |
| Isaiah LeDonne | Medical <br> General Studies | MS Health Policy and Law, University of California San Francisco, San Francisco, CA; BA Anthropology, University of Hawaii at Mānoa, Honolulu, HI |


| Faculty (continued): <br> Name | Department | Credentials |
| :--- | :--- | :--- |
|  | Medical | MDN, California State University Dominguez Hills, Carson, CA; |
| Marianne Moise | General Studies | BSN, California State University Dominguez Hills, Carson, CA; ADN, <br> Ventura Community College, Ventura, CA |
|  |  | AAS Medical Office Management, Westwood College, Westminster, <br> Gina Montano |
|  | Medical | CO; Medical Billing and Front Office Procedure, Academy Education <br> Sevices, Oxnard, CA; Certified Medical Assisting \& EKG |
|  |  | Technician, Educorp Career College, Long Beach, CA |

4839 Market Street
Ventura, CA 93003
(877) 305-7222

## Administrative Staff:

Name
Cláudia Wilroy
Silvia Neves
Katrina Berg
Derick Dickens
Billy Skinner
Dawn George
Thomas Doonan
Brian Mitchell
Debra Ochs
Shiela Rojas
Jennifer Johnson
Gabriella Asamsama-Acuna
Joe Vargas
Ivana Paramo
Raquel Sanchez
Kathleen Gonoude
Rachel Kelly
Jessica Dominquez
Andreanna Vargas

Position<br>Director of Online Operations<br>Academic Dean<br>Program Lead-Business<br>Program Lead-MBA<br>Program Lead-Criminal Justice<br>Technology Manager<br>Instructional Designer<br>Instructional Designer<br>Program Lead-Legal<br>Program Lead-Medical<br>Program Lead-Technology<br>Registrar<br>Student Services Manager<br>Student Services Coordinator<br>Student Services Coordinator<br>Student Services Coordinator<br>Librarian<br>Financial Services Manager<br>Career Services Manager

| Faculty: <br> Name | Department | Credentials |
| :--- | :--- | :--- |
| Saif Al-Kassir | Business | Ph.D. Educational Leadership, University of Phoenix, Phoenix, AZ; <br> General Education <br> General Studies |
| MS Computer Science, West Coast University, Los Angeles, CA; <br> BS Computer Science, West Coast University, Los Angeles, CA; BS <br> Physics, University of Baghdad, Baghdad, Iraq |  |  |
| Ellen Ashman | General Education | Ed.M., Kutztown University of Pennsylvania, PA; MS Special <br> Education, Bloomsburg University of Pennsylvania, Bloomsburg, <br> Remedial |
| PA; BA Psychology, Bloomsburg University of Pennsylvania, |  |  |
| Bloomsburg, PA |  |  |

## Ventura Campus - Distance Education Facility Continued

| 4839 Market Street Ventura, CA 93003 (877) 305-7222 |  |  |
| :---: | :---: | :---: |
| Faculty (continued): Name | Department | Credentials |
| Tino DeGuevara | General Education | MA English/Creative Writing, Notre Dame de Namur University, Belmont, CA; MPA, California State University Fullerton, Fullerton, CA; BA English, California State University Stanislaus, Turlock, CA; BA Spanish, California State University Stanislaus, Turlock, CA; AA General Studies, Santa Barbara City College, Santa Barbara, CA |
| Derick Dickens | Business General Studies Graduate Level | MBA, Liberty University, Lynchburg, VA; MDiv, Liberty University, Lynchburg, VA; MA Religion, Liberty University, Lynchburg, VA; BS Religion, Liberty University, Lynchburg, VA |
| Dr. Jimmie Flores | Business Graduate Level | PhD Human and Organizational Systems, Fielding Graduate University, Santa Barbara, CA; DM Organizational Leadership/IS \& Technology, University of Phoenix, Phoenix, AZ; MA Human and Organizational Systems, Fielding Graduate University, Santa Barbara, CA; MBA, University of Saint Thomas, Houston, TX; MS Management, Regis University, Denver, CO; MS Computer Info Technology, Regis University, Denver, CO; MS Educational Technology, DeVry University, Downers Grove, IL; MEd Education, Regis University, Denver, CO; MNM Management, Regis University, Denver, CO; BBA Corporate Finance Management, St. Mary's University, San Antonio, TX |
| Theodore Framan | Business Graduate Level | MBA, The University of Texas at Austin, Austin, TX; BS Business Administration, University of Southern California, Los Angeles, CA |
| Daniella Graves | General Education | Ph.D. Organizational Leadership, The Chicago School of Professional Psychology, MA Sociology, California State University Northridge, Northridge, CA, BA Sociology, University of California Los Angeles, Los Angeles, CA |
| Jennifer Johnson | Business General Studies Graduate Level Networking | MS, University of Advancing Computer Technology, Tempe, AZ; BS Business Information System, Utah State University of Agriculture and Applied Science, Logan, UT |
| Lisa Jones | General Education | MA History, Winthrop University, Rock Hill, SC; BS History and English, University of the South, Sewanee, TN |
| Daniel Lebowitz | Business <br> General Education <br> Remedial | MS Mathematics, Oregon State University, Corvallis, OR; BS Mathematics, Southern Oregon University, Ashland, OR |
| Isaiah LeDonne | Medical | MS Health Policy and Law, University of California San Francisco, San Francisco, CA; BA Anthropology, University of Hawaii at Mānoa, Honolulu, HI |
| Debra Ochs | Business Graduate Level Legal | JD, Ventura College of Law, Ventura, CA; MBA, Loyola University of Chicago, Chicago, IL; AB Political Science Public Administration, Augustana College, Rock Island IL |
| Betty Olmsted | Business Graduate Level Legal | JD, The University of Tulsa, Tulsa, OK; MA French, University of Arkansas, Fayetteville, AK; BA French, University of Kansas, Lawrence, KS; BA Linguistics, University of Kansas, Lawrence, KS |
| Scott Olson | Business | MBA, California State University Channel Islands, Camarillo, CA; BS Business Management, University of Phoenix, Phoenix, AZ |
| Veronica Paz | Business Graduate Level | DBA, Nova Southeastern University, Fort Lauderdale, FL; MA Accounting Information System, Florida International University, Miami, FL; BS Accounting and Management, Florida International University, Miami, FL |


| 4839 Market Street Ventura, CA 93003 <br> (877) 305-7222 |  |  |
| :---: | :---: | :---: |
| Faculty (continued): <br> Name | Department | Credentials |
| Justin Pickering | Business <br> General Education | MS Accounting Liberty University, Lynchburg, VA; BS Business, Liberty University, Lynchburg, VA |
| Elizabeth Ramirez | General Education General Studies | MA, California State University San Bernardino, San Bernardino, CA; BA, California State University San Bernardino, San Bernardino, CA |
| Shiela Rojas | General Studies Medical | MBA Marketing, University of Phoenix, Phoenix, AZ; BS Business/Marketing, University of Phoenix, Phoenix, AZ |
| Joseph Shofner | General Studies Legal | MPA, California State University Northridge, Northridge, CA; BA Psychology, California State University Long Beach, Long Beach, CA |
| Billy Skinner | $\begin{aligned} & \hline \text { General Studies } \\ & \text { Legal } \end{aligned}$ | MS Criminal Justice, University of Central Florida, Orlando, FL; BA Criminology, Saint Leo University, Saint Leo, FL |
| Greg Smith | General Education Remedial | MSA, Central Michigan University, Mt. Pleasant, MI; MA Education/Administration and Supervision, University of Phoenix, Phoenix, AZ; BS Engineering Technology, Lawrence Technology University, Southfield, MI; BS Liberal Arts, University of the State of NY, Albany, NY; AAS Electronics Engineering Technology, Macomb Community College, Warren, MI; AAS Maintenance Technology, Macomb Community College, Warren, MI |
| Alla Synnes | Legal | JD, Southern California Institute of Law, Ventura, CA; BS Computer Science and Business, Gomel State University, Gomel, Belarus |
| Sandra Tamez | General Studies Legal | JD, Southern California Institute of Law, Ventura, CA; BS Criminology, California State University Fresno, Fresno, CA |
| Richard Tubiolo | Business General Education Graduate Level | MBA, Golden Gate University, San Francisco, CA; BA English /Literature, California State University Northridge, Northridge, CA |
| Kelly Udoji | Medical | MD, American University of Antigua, Coolidge, Antigua; BS Mathematics, Massachusetts Institute of Technology |
| Andreanna Vargas | General Studies | BS Hotel and Restaurant Management, California State Polytechnic University, Pomona, CA; AA General Studies, Pasadena City College, Pasadena, CA |
| Kristin Wallgard | Medical | DO, Des Moines University, Des Moines, IA; BA Journalism, California State University Northridge, Northridge, CA |
| Ashley Winans | General Education Medical | MA English, California State University Northridge, Northridge, CA; BA Creative Studies/Anthropology, University of California Santa Barbara, Santa Barbara, CA |

## Corrections to page 7

Current Read:

## General Information

## State of California Disclosures

SBBCollege's approval to operate in the State of California as a private postsecondary institution is based on the provisions of the California Private Postsecondary Education Act (CPPEA) of 2009 (California Education Code, Title 3, Division 10, Part 59, Chapter 8), which is effective January 1, 2010. SBBCollege under section 94802(a) of CPPEA, will by operation of law, be approved until December 2016. The Act is administered by the Bureau for Private Postsecondary Education, under the Department of Consumer Affairs. The Bureau can be reached at 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, www.bppe.ca.gov, toll-free telephone number (888) 370-7589 or by fax (916) 263-1897.

As a prospective student, you are encouraged to review this catalog prior to signing an enrollment agreement. You are also encouraged to review the School Performance Fact Sheet, which must be provided to you prior to signing an enrollment agreement.

Any questions a student may have regarding this catalog that have not been satisfactorily answered by the institution may be directed to the Bureau for Private Postsecondary Education, 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, www.bppe.ca.gov, toll-free telephone number (888) 370-7589 or by fax (916) 263-1897.

A student or any member of the public may file a complaint about this institution with the Bureau for Private Postsecondary Education by calling (888) 370-7589 toll-free or by completing a complaint form, which can be obtained on the Bureau's Internet web site www.bppe.ca.gov.

## Accreditations

SBBCollege is accredited by the Accrediting Council for Independent Colleges and Schools, 750 First Street, NE, Suite 980, Washington, D.C. 20002-4241, (202) 336-6780, to award certificates, diplomas, associate's degrees, bachelor's degrees, and master's degrees. The Accrediting Council for Independent Colleges and Schools is a nationalaccrediting agency and is recognized by the Council for Higher Education Accreditation.

The vocational nursing program at SBBCollege is accredited by the State of California Board of Vocational Nursing and Psychiatric Technicians, 2535 Capitol Oaks Drive, Suite 205, Sacramento, CA 95833, (916) 263-7800. The program is compliant with all requirements in Article 5 of the Vocational Nursing Practice Act with Rules and Regulations.

## Revisions:

## General Information

## State of California Disclosures

SBBCollege's approval to operate in the State of California as a private postsecondary institution is based on the provisions of the California Private Postsecondary Education Act (CPPEA) of 2009 (California Education Code, Title 3, Division 10, Part 59, Chapter 8), which is effective January 1, 2010. SBBCollege under section 94802(a) of CPPEA, will by operation of law, be approved until June 12, 2022. The Act is administered by the Bureau for Private Postsecondary Education, under the Department of Consumer Affairs. The Bureau can be reached at 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, www.bppe.ca.gov, toll-free telephone number (888) 370-7589 or by fax (916) 263-1897.

As a prospective student, you are encouraged to review this catalog prior to signing an enrollment agreement. You are also encouraged to review the School Performance Fact Sheet, which must be provided to you prior to signing an enrollment agreement.

Any questions a student may have regarding this catalog that have not been satisfactorily answered by the institution may be directed to the Bureau for Private Postsecondary Education, 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, www.bppe.ca.gov, toll-free telephone number (888) 370-7589 or by fax (916) 263-1897.

A student or any member of the public may file a complaint about this institution with the Bureau for Private Postsecondary Education by calling (888) 370-7589 toll-free or by completing a complaint form, which can be obtained on the Bureau's Internet web site www.bppe.ca.gov.

## Accreditations

SBBCollege is accredited by the Accrediting Council for Independent Colleges and Schools, 750 First Street, NE, Suite 980, Washington, D.C. 20002-4241, (202) 336-6780, to award certificates, diplomas, associate's degrees, bachelor's degrees, and master's degrees. The Accrediting Council for Independent Colleges and Schools is federally recognized by the US Department of Education and is recognized by the Council for Higher Education Accreditation.

## SBBCollege is accredited by the Accrediting Commission of Career Schools and Colleges (ACCSC). ACCSC is a recognized accrediting agency by the US Department of Education.

The vocational nursing program at SBBCollege is accredited by the State of California Board of Vocational Nursing and Psychiatric Technicians, 2535 Capitol Oaks Drive, Suite 205, Sacramento, CA 95833, (916) 263-7800. The program is compliant with all requirements in Article 5 of the Vocational Nursing Practice Act with Rules and Regulations.

## Corrections to page 11-12

Current Read:

## Grievance Process

A student will not be discriminated against because of race, color, religion, sex, national origin, age, handicap, political affiliation or beliefs.

A student will not be penalized or retaliated against for filing a grievance, complaint, or incident.
SBBCollege has established the following procedure for students to follow if he/she feels their rights have been violated:

1. Attempt to settle your grievance or complaint on an informal level with the person(s) involved. This should be done as quickly as possible.
2. Make an appointment with the Academic Dean. During your appointment, state your grievance or complaint. This should be done within 30 days. The Academic Dean will record the information in your file regarding your grievance or complaint.
a. The Academic Dean will then follow up on your grievance or complaint in a conference with the people involved recording his/her statements regarding your grievance or complaint.
b. The student filing the grievance will then have a conference with the Academic Dean and, if necessary, the other parties involved to resolve the grievance or complaint on an informal level.

At this point, if the student feels the grievance or complaint has not been resolved, the student should prepare a written statement to the Campus Director. This should be done within 45 days. An appointment will be made with the Campus Director who will review the grievance and all documentation. The Campus Director will attempt to resolve the grievance and record the result of the meeting in the student's file.

At this point, if a student feels the grievance or complaint still has not been resolved, he/she may direct their grievance or complaint to:

Bureau for Private Postsecondary Education
2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833
(888) 370-7589

Board of Vocational Nursing and Psychiatric Technicians
2535 Capitol Oaks Drive, Suite 205, Sacramento, CA 95833
(916) 263-7800

Published November 19, 2018 SBBCollege Addendum to 2018 Catalog

## Revisions:

## Grievance Process

A student will not be discriminated against because of race, color, religion, sex, national origin, age, handicap, political affiliation or beliefs.

A student will not be penalized or retaliated against for filing a grievance, complaint, or incident.
SBBCollege has established the following procedure for students to follow if he/she feels their rights have been violated:

1. SBBCollege encourages each student to settle their grievance or complaint internally with the College first by following the steps listed below, but that it is not required and you may contact any of the agencies listed below at any time.
2. Attempt to settle your grievance or complaint on an informal level with the person(s) involved. This should be done as quickly as possible.
3. Make an appointment with the Academic Dean. During your appointment, state your grievance or complaint. This should be done within 30 days. The Academic Dean will record the information in your file regarding your grievance or complaint.
a. The Academic Dean will then follow up on your grievance or complaint in a conference with the people involved recording his/her statements regarding your grievance or complaint.
b. The student filing the grievance will then have a conference with the Academic Dean and, if necessary, the other parties involved to resolve the grievance or complaint on an informal level.

At this point, if the student feels the grievance or complaint has not been resolved, the student should prepare a written statement to the Campus Director. This should be done within 45 days. An appointment will be made with the Campus Director who will review the grievance and all documentation. The Campus Director will attempt to resolve the grievance and record the result of the meeting in the student's file.

At this point, if a student feels the grievance or complaint still has not been resolved, he/she may direct their grievance or complaint to:

```
Bureau for Private Postsecondary Education
2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833
(888) 370-7589
www.bppe.ca.gov
Board of Vocational Nursing and Psychiatric Technicians
2535 Capitol Oaks Drive, Suite 205, Sacramento, CA 95833
(916) 263-7800
www.bvnpt.ca.gov
Accrediting Council of Independent Colleges and Schools
750 First Street, NE, Suite 980, Washington, DC 20002-4241
(202) 336-6780
www.acics.org
```

Accrediting Commission of Career Schools \& Colleges
2101 Wilson Boulevard, Suite 302
Arlington, VA 22201
(703) 247-4212
www.accsc.org

## ACCSC Student Complaint Procedure

Schools accredited by the Accrediting Commission of Career Schools and Colleges must have a procedure and operational plan for handling student complaints. If a student does not feel that the school has adequately addressed a complaint or concern, the student may consider contacting the Accrediting Commission. All complaints reviewed by the Commission must be in written form and should grant permission for the Commission to forward a copy of the complaint to the school for a response. This can be accomplished by filing the ACCSC Complaint Form. The complainant(s) will be kept informed as to the status of the complaint as well as the final resolution by the Commission. Please direct all inquiries to:

## Accrediting Commission of Career Schools \& Colleges

2101 Wilson Boulevard, Suite 302
Arlington, VA 22201
(703) 247-4212
www.accsc.org
A copy of the ACCSC Complaint Form is available at the school and may be obtained by contacting the Campus Director or online at www.accsc.org.

Corrections to page 21
Current Read:

## Admissions

## Pre-Enrollment Advising

Helping students prepare for their education begins with an interview. During this initial interview, students' interests and goals are discussed. These goals are then matched to our programs and available career opportunities. We want each student to choose an educational plan that gives him/her every opportunity to succeed.

The pre-enrollment interview with the Admissions Department is required for incoming applicants. This ensures applicants have the opportunity for personal advising regarding potential success in their field of study.

Before an applicant is given final acceptance into a program of study, he/she must meet the general admission requirements and the program-specific requirements. Final acceptance and approval will occur once an application has been received and all of the necessary testing and documents are completed for review including, acceptable test scores, official transcripts or proof of GED, and any program specific requirements.

SBBCollege reserves the right, in its sole discretion, to deny admissions, suspend or terminate any individual from initiating or continuing their education if they demonstrate any behavior(s) that may be disruptive or pose a threat to SBBCollege students, employees or other associated parties.

## Revisions:

## Pre-Enrollment Advising

Helping students prepare for their education begins with an interview. During this initial interview, students' interests and goals are discussed. These goals are then matched to our programs and available career opportunities. We want each student to choose an educational plan that gives him/her every opportunity to succeed.

The pre-enrollment interview with the Admissions Department is required for incoming applicants. This ensures applicants have the opportunity for personal advising regarding potential success in their field of study.

Before an applicant is given final acceptance into a program of study, he/she must meet the general admission requirements and the program-specific requirements. Final acceptance and approval will occur once an application has been received and all of the necessary testing and documents are completed for review including, acceptable test scores, official transcripts or proof of GED, and any program specific requirements. The College will not enroll prospective individuals who have not graduated from high school or obtained the recognized equivalency.

SBBCollege reserves the right, in its sole discretion, to deny admissions, suspend or terminate any individual from initiating or continuing their education if they demonstrate any behavior(s) that may be disruptive or pose a threat to SBBCollege students, employees or other associated parties.

## Corrections/Additions to page 22

## Current Read:

## Admissions

## Program-Specific Requirements

## Vocational Nursing Diploma

## Vocational Nursing Entrance Requirements

Applicants qualified for entry into the Vocational Nursing program must meet at minimum the following requirements as approved through the California Board of Vocational Nursing and Psychiatric Technicians (BVNPT):

- Must be 17 years of age or older.
- Must provide verification of official high school graduation, GED or equivalency (foreign transcripts must be evaluated).
- Must provide verification of a current CPR card (and must be kept current throughout the training program).
- Must complete a physical examination with tuberculosis screening (chest X-ray or PPD skin test) and provide record of Hepatitis B, MMR, varicella immunizations and/or titers and tetanus within the past 10 years.
- Must complete a drug screening with negative results for illegal substances.
- Must complete a background check validating no criminal history (prohibiting completion of clinical hours).


## Revisions:

## Program-Specific Requirements

## Vocational Nursing Diploma

## Vocational Nursing Entrance Requirements

Applicants qualified for entry into the Vocational Nursing program must meet at minimum the following requirements as approved through the California Board of Vocational Nursing and Psychiatric Technicians (BVNPT):

- Must be 17 years of age or older.
- Must provide verification of official high school graduation, GED or equivalency (foreign transcripts must be evaluated).
- Must provide verification of a current CPR card (and must be kept current throughout the training program).


## - Must complete a physical examination.

- Must provide verification of two-step tuberculosis screening. If candidate has history of a positive TB-Screen or has received BCG, a chest $x$-ray within the past year is required. TB-screening and/or chest $x$-ray must be repeated annually.
- Must provide verification of immunity titers (blood draw) for the following: Measles, Mumps, and Rubella, Varicella, and Hepatitis $A$ and $B$.
- Must provide verification of Tetanus, Diphtheria, and Pertussis (TDap) vaccination within the last 10 years. TDap must be readministered every 10 years.
- Must complete a drug screening with negative results for illegal substances.
- Must complete a background check validating no criminal history (prohibiting completion of clinical hours).


## Financlal Services

## Living Allowances for 2017-2018 Academic Year

|  | Students Living At Home With No <br> Dependents | All Other Students |
| :--- | :---: | :---: |
| Housing and Food | 583 | 1,477 |
| Transportation | 122 | 137 |
| Supplies | 93 | 93 |
| Personal/Miscellaneous | 364 | 334 |
| Total Living Allowance (monthly) | $\$ 1,162$ | $\$ 2,041$ |
| Tuition and Fees | Actual Institutional Charges | Actual Institutional Charges |

Therefore, a typical budget for a single student not living at home during the 2017-2018 academic year would be:

| Tuition and Fees <br> $\$ 19,950 *$ | + | Living Allowance <br> $\$ 16,328$ | $=$ |
| :---: | :---: | :---: | :---: |
| Chis is an example. | $\$ 2,041 \times 8$ months <br> $\$ 36,278$ |  |  |
| Academic years are |  |  |  |
| Your amount may be |  |  |  |
| approximately 8 |  |  |  |
| different | months. |  |  |

## Revisions/Additions:

## Living Allowances for 2017-2018 Academic Year

| Monthly Budget/Allowance | Students Living At Home With No Dependents | All Other Students |
| :---: | :---: | :---: |
| Housing and Food | 583 | 1,477 |
| Transportation | 122 | 137 |
| Supplies | 93 | 93 |
| Personal/Miscellaneous | 364 | 334 |
| Total Living Allowance (monthly) | \$1,162 | \$2,041 |
| Tuition and Fees | Actual Institutional Charges | Actual Institutional Charges |

Therefore, a typical budget for a single student not living at home during the 2017-2018 academic year would be:

| Tuition and Fees \$10,000* | $+$ | Living Allowance \$16,328 | $=$ | Cost of Attendance \$26,328 |
| :---: | :---: | :---: | :---: | :---: |
| *This is an example. Your amount may be different |  | \$2,041 x 8 months Academic years are approximately 8 months. |  |  |

## Living Allowances for 2018-2019 Academic Year

| Monthly Budget/Allowance | Students Living At Home With No <br> Dependents | All Other Students |
| :--- | :---: | :---: | (cher|

Therefore, a typical budget for a single student not living at home during the 2018-2019 academic year would be:

| Tuition and Fees <br> $\$ 10,000 *$ | +Living Allowance <br> $\$ 16,792$ | $=$ | Cost of Attendance <br> $\$ 26,792$ |
| :---: | :---: | :---: | :---: |
| *This is an example. | $\$ 2,099 \times 8$ months |  |  |
| Academic years are <br> Your amount may be <br> different | approximately 8 <br> months. |  |  |

Corrections to page 56-57
Current Read:

## Satisfactory Academic and Financial Aid Progress

## Required Minimum Academic Achlevement

In order to be considered in satisfactory academic progress, a student must have earned the following cumulative grade point average (CGPA) and incremental completion rate (ICR) at the following evaluation points:

## Undergraduate Diploma Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.5 | $60 \%$ |
| The end of the second term | 1.75 | $60 \%$ |
| The end of the third term and all subsequent terms | 2.00 | $66.67 \%$ |

Undergraduate Degree Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.0 | $55 \%$ |
| The end of the second term | 1.25 | $60 \%$ |
| The end of the third term | 1.5 | $60 \%$ |
| The end of the fourth term | 1.75 | $60 \%$ |
| The end of the fifth term and all subsequent terms | 2.0 | $66.67 \%$ |

## Graduate Program

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :--- | :--- |
| The end of the first term and all <br> subsequent terms | 3.0 | $66.67 \%$ |

All students receiving veteran education benefits must attain a cumulative grade point average (CGPA) of 2.0 and incremental completion rate (ICR) of $66.67 \%$ at each evaluation point to remain eligible for VA benefits. See the Veteran's Bulletin within this Catalog for detailed information.

## Revisions:

## Satisfactory Academic and Financial Aid Progress

## Required Minimum Academic Achievement

In order to be considered in satisfactory academic progress, a student must have earned the following cumulative grade point average (CGPA) and incremental completion rate (ICR) at the following evaluation points:

Undergraduate Diploma Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.5 | $60 \%$ |
| The end of the second term | 1.75 | $60 \%$ |
| The end of the third term and all subsequent terms | 2.00 | $66.67 \%$ |

## Undergraduate Degree Programs

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: |
| The end of the first term | 1.0 | $55 \%$ |
| The end of the second term | 1.25 | $60 \%$ |
| The end of the third term | 1.5 | $60 \%$ |
| The end of the fourth term | 1.75 | $60 \%$ |
| The end of the fifth term and all subsequent terms | 2.0 | $66.67 \%$ |

## Graduate Program

| Required Evaluation Point | Minimum CGPA | Minimum ICR |
| :--- | :---: | :---: | :---: |
| The end of the first term and all subsequent terms | 3.0 | $66.67 \%$ |

All students receiving veteran education benefits must attain a cumulative grade point average (CGPA) of 2.0 and incremental completion rate (ICR) of $66.67 \%$ at each evaluation point to remain eligible for VA benefits. See the Veteran's Bulletin within this Catalog for detailed information.

The Required Minimum Academic Achievement standards above are not applicable for Vocational Nursing students. In order to maintain Satisfactory Academic Progress, all Vocational Nursing students must minimally achieve a grade of "C" or better and pass (P) grades in each course. Vocational Nursing students are not eligible for Financial Aid Warning or Financial Aid Probation statuses and will be dismissed from the program if they do not achieve a grade of "C' or better or pass ( $P$ ) grade in each course.

## Current Read:

## Program Listings - Undergraduate Degree Programs

| Programs | Santa Maria | Bakersfield | Ventura | Rancho Mirage |
| :---: | :---: | :---: | :---: | :---: |
| Bachelor of Science Business Administration | X | X | X | X |
| Bachelor of Science Business Administration -Distance Education |  |  | X |  |
| Bachelor of Science Criminal Justice | X | X | X | * |
| Bachelor of Science Healthcare Administration |  | X | X |  |
| Bachelor of Science Healthcare Administration - Distance Education |  |  | X |  |
| Associate of Science Business Administration | X | X | X | X |
| Associate of Science Business Administration - Distance Education |  |  | X |  |
| Associate of Science Criminal Justice | $x$ |  |  |  |
| Associate of Science Electronic Engineering Technology |  |  | X |  |
| Associate of Science Medical Assisting | X | X | X | X |
| Associate of Science Medical Billing and Coding | X | X | X | X |
| Associate of Science Medical Billing and Coding - Distance Education |  |  | X |  |
| Associate of Science Network Systems Administration - Distance Education |  |  | $x$ |  |
| Associate of Science Paralegal Studies |  | X |  | X |
| Associate of Science Paralegal Studies - Distance Education |  |  | X |  |
| Associate of Science Pharmacy Technology | X |  |  |  |

SBBCollege may limit programs offered based on the number of students available to enter into a program.

## Program Listings - Undergraduate Diploma Programs

| Programs | Santa <br> Maria | Bakersfield | Ventura <br> Mancho <br> Mirage |  |
| :--- | :---: | :---: | :---: | :---: |
| Heating, Ventilation and Air Conditioning (Diploma) | X | X | X | X |
| Medical Assisting (Diploma) | X | X | X | X |
| Medical Billing and Coding (Diploma) | X | X | X | X |
| Office Administration (Diploma) |  | X |  |  |
| Paralegal Studies (Diploma) | X | X | X |  |
| Vocational Nursing (Diploma) |  | X |  |  |

SBBCollege may limit programs offered based on the number of students available to enter into a program.

## Revisions:

## Program Listings - Undergraduate Degree Programs

| Programs | Santa Maria | Bakersfield | Ventura | Rancho Mirage |
| :---: | :---: | :---: | :---: | :---: |
| Bachelor of Science Business Administration | X | X | X | X |
| Bachelor of Science Business Administration -Distance Education |  |  | X |  |
| Bachelor of Science Criminal Justice | X | X | X |  |
| Bachelor of Science Criminal Justice -Distance Education |  |  | $\boldsymbol{X}$ |  |
| Bachelor of Science Healthcare Administration |  | X | X | $\boldsymbol{X}$ |
| Bachelor of Science Healthcare Administration - Distance Education |  |  | X |  |
| Associate of Science Business Administration | X | X | X | X |
| Associate of Science Business Administration - Distance Education |  |  | X |  |
| Associate of Science Electronic Engineering Technology |  |  | X |  |
| Associate of Science Medical Assisting | X | X | X | X |
| Associate of Science Medical Billing and Coding | X | X | X | X |
| Associate of Science Medical Billing and Coding - Distance Education |  |  | X |  |
| Associate of Science Paralegal Studies |  | X | $\boldsymbol{X}$ | X |
| Associate of Science Paralegal Studies - Distance Education |  |  | X |  |
| Associate of Science Pharmacy Technology | X |  |  |  |

SBBCollege may limit programs offered based on the number of students available to enter into a program.

## Program Listings - Undergraduate Diploma Programs

| Programs | Santa <br> Maria | Bakersfield | Ventura | Rancho <br> Mirage |
| :--- | :---: | :---: | :---: | :---: |
| Heating, Ventilation and Air Conditioning (Diploma) | X | X | X | X |
| Medical Assisting (Diploma) | X | X | X | X |
| Medical Billing and Coding (Diploma) | X | X | X | X |
| Medical Billing and Coding (Diploma) - Distance Education |  |  | X |  |
| Vocational Nursing (Diploma) | X | X |  |  |

SBBCollege may limit programs offered based on the number of students available to enter into a program.

## Undergraduate Programs

## Diploma Programs

## Medical Billing and Coding

| Diploma | 40 Instructional Weeks |
| :--- | :--- |
| C.IP. Code 51.0710 | Department of Labor Standard Occupational Classification (SOC) Code(s): 43-6013.00 - Medical Secretaries <br> and 31-9092.00-Medical Assistants |

The Medical Billing and Coding diploma program provides students with a working knowledge of the medical front office. The curriculum places emphasis on document coding, insurance forms, and computer applications. Graduates are prepared for entry level administrative positions in clinical, hospital, and private practice environments.

| Number | Course Title | Clock | Credits |
| :--- | :--- | :---: | :---: |
| EXT 290 | Externship | 180 | 6 |
| MED 100 | Medical Terminology | 40 | 4 |
| MED 105 | Medical Office Procedures | 50 | 4 |
| MED 110 | Medical Document Coding | 40 | 4 |
| MED 115 | Medical Insurance Forms | 40 | 4 |
| MED 120 | Medical Billing Procedures | 50 | 4 |
| MED 130 | Electronic Health Records | 50 | 4 |
| MED 131 | Structure and Function of the Human Body I | 40 | 4 |
| MED 132 | Structure and Function of the Human Body II | 40 | 4 |
| MED 201 | Drug Fundamentals | 40 | 4 |
| MED 215 | Advanced Medical Coding | 40 | 4 |
| MED 220 | Medical Law and Ethics | 40 | 4 |
| Core Totals |  | 650 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| General Studies Totals | 40 | 50 |  |
| Diploma Totals | 690 | 4 |  |

## Revisions:

## Undergraduate Programs

Diploma Programs

## Medical Billing and Coding

| Diploma | 40 Instructional Weeks |
| :--- | :--- |
| C.I.P. Code 51.0714 | Department of Labor Standard Occupational Classification (SOC) Code(s): 43-6013.00 - Medical Secretaries |

The Medical Billing and Coding diploma program provides students with a working knowledge of the medical front office. The curriculum places emphasis on document coding, insurance forms, and computer applications. Graduates are prepared for entry level administrative positions in clinical, hospital, and private practice environments.

| Number | Course Title | Clock | Credits |
| :--- | :--- | :---: | :---: |
| EXT 290 | Externship | 180 | 6 |
| MED 100 | Medical Terminology | 40 | 4 |
| MED 105 | Medical Office Procedures | 50 | 4 |
| MED 110 | Medical Document Coding | 40 | 40 |
| MED 115 | Medical Insurance Forms | 40 | 4 |
| MED 120 | Medical Billing Procedures | 50 | 4 |
| MED 130 | Electronic Health Records | 50 | 4 |
| MED 131 | Structure and Function of the Human Body I | 40 | 4 |
| MED 132 | Structure and Function of the Human Body II | 40 | 4 |
| MED 201 | Drug Fundamentals | 40 | 4 |
| MED 215 | Advanced Medical Coding | 40 | 4 |
| MED 220 | Medical Law and Ethics | 40 | 4 |
| Core Totals |  | 650 | 4 |
| BUS 200 | Professional Resource Development | 40 | 4 |
| General Studies Totals | 40 | 50 |  |
| Diploma Totals | 690 | 4 |  |

## Day Scheduled Class Times by Campus

| Daytime Schedule* |  | Campuses: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 Period | 7:00-7:50 (VN Only) | - | X | X | - | X |
| $1{ }^{\text {st }}$ Period | 8:00-8:50 | X | X | X | X | X |
| $2{ }^{\text {nd }}$ Period | 9:00-9:50 | X | X | X | X | X |
| Break | 9:50-10:00 | X | X | X | X | X |
| $3{ }^{\text {rd }}$ Period | 10:00-10:50 | X | X | X | X | X |
| $4{ }^{\text {th }}$ Period | 11:00-11:50 | X | X | X | X | X |
| Break | 12:00-12:30 | X | X | X | X | X |
| $5{ }^{\text {Th }}$ Period | 12:30-1:20 | X | X | X | X | X |
| $66^{\text {Th }}$ Period | 1:30-2:20 | X | X | X | X | X |
| $7{ }^{\text {Th }}$ Period | 2:30-3:20 | - | X | X | - | X |
| $8^{\text {th }}$ Period | 3:30-4:20 | - | X | X | - | X |

*Class will meet on a designated Friday when a Holiday is observed.

## Evening Scheduled Class Times by Campus

| Evening Schedule |  | SB | SM | BK | VT | RM |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| $1^{\text {st }}$ Period | $5: 45-6: 35$ | X | X | X | X | X |
| $2^{\text {nd }}$ Period | $6: 45-7: 35$ | X | X | X | X | X |
| Break | $7: 35-7: 55$ | X | X | X | X | X |
| $3^{\text {rd }}$ Period | $7: 55-8: 45$ | X | X | X | X | X |
| $4^{\text {th }}$ Period | $8: 55-9: 45$ | X | X | X | X | X |
| Holiday Period * | $\mathbf{9 : 5 5 - 1 0 : 2 0}$ | X | X | X | X | X |

*Required when a Holiday is observed during module.
Heating, Ventilation and Air Conditioning Evening Schedule
Campus:
VT
$1^{\text {st }}$ Period
5:45-6:35
$2{ }^{\text {nd }}$ Period
6:45-7:35
7:35-7:55
7:55-8:45
8:55-9:45
9:55-10:20
10:20-10:45
X
*Required when a Holiday is observed during module.

## Tuition and Fee Schedule

The tuition and fees listed below and on the following page are effective for students starting in programs on or after the date 8/7/2017.

Student Tuition Recovery Fund (STRF) consists of ZERO cents ( $\$ 0.00$ ) per one thousand dollars ( $\$ 1,000$ ) of institutional charges, rounded to the nearest thousand dollars. Students required to complete BASICS coursework will be charged a rate of $\$ 275$ per credit. Students are not assessed a book cost as books are included in the tuition cost below.

Students are issued a mobile device used to read their e-books, retrieve emails and complete assignments. Students that have their device lost, stolen or in need of repairs, will be assessed a device Replacement/Repair Cost fee not to exceed \$395.00.

A student requesting the College place a stop payment on a stipend check and re-issue an additional check will be assessed a $\$ 30$ Stop Payment Fee. Student who make a payment by check that is returned for non-sufficient funds (NSF) will be assessed a \$30 NSF fee.

| Program | QTR Charge per Cr.** | Tuition | App. Fee* | $\begin{aligned} & \text { BASICS } \\ & \text { \$275/cr.** } \end{aligned}$ | STRF (CA Res. ONLY)* | Total Cost of Program |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Diploma: |  |  |  |  |  |  |
| Heating, Ventilation and Air Conditioning | \$281.64** | \$13,800. | \$100* | \$0** | \$0* | \$13,900 |
| Medical Assisting | \$290.00** | \$15,660 | \$100* | \$0** | \$0* | \$15,760 |
| Medical Billing and Coding | \$290.00** | \$15,660 | \$100* | \$0** | \$0* | \$15,760 |
| Office Administration | \$290.00** | \$16,820 | \$100* | \$2,320** | \$0* | \$19,240 |
| Paralogal Studios | \$290.00** | \$18,560 | \$100* | \$0** | \$0** | \$18,660 |
| Vocational Nursing | \$387.63** | \$37,600 | \$100* | \$0** | \$0* | \$37,700 |
|  |  |  |  |  |  |  |
| Associate of Science: |  |  |  |  |  |  |
| Business Administration | \$290.00** | \$27,260 | \$100* | \$2,320** | \$0* | \$29,680 |
| Criminal Justice | \$290.00** | \$27,260 | \$100* | \$2,320** | \$0* | \$29,680 |
| Electronic Engineering <br> Technology | \$290.00** | \$26,100 | \$100* | \$2,320** | 0* | \$28,520 |
| Medical Assisting | \$290.00** | \$27,260 | \$100* | \$2,320** | \$0* | \$29,680 |
| Medical Billing and Coding | \$290.00** | \$27,260 | \$100* | \$2,320** | \$0* | \$29,680 |
| Notworking Systems Administration | \$290.00** | \$27,260 | \$100* | \$2,320** | \$0* | \$29,680 |
| Paralegal Studies | \$290.00** | \$27,260 | \$100* | \$2,320** | \$0* | \$29,680 |
| Pharmacy Technology | \$290.00** | \$27,260 | \$100* | \$2,320** | \$0* | \$29,680 |

*Nonrefundable Fees;
** Students repeating a course will be charged by the amount of credits for the course at a rate of the "Quarter Charge per Credit" listed for the program.
***Tuition and Fee costs are the same amounts for students enrolling in Residential and Distance Education programs.

| Program | QTR Charge per Cr.** | Tuition | App. Fee* | $\begin{aligned} & \text { BASICS } \\ & \text { \$275/cr.** } \end{aligned}$ | STRF (CA Res. ONLY)* | Total Cost of Program |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bachelor of Science: |  |  |  |  |  |  |
| Business Administration - Lower Division Courses | \$290.00** | \$27,260 | \$100* | \$2,320** | \$0* | \$29,680 |
| Business Administration - Upper Division Courses | \$325.00** | \$28,600 |  |  |  | \$28,600 |
| Business Administration Total Tuition and Fees |  | \$55,860 | \$100* | \$2,320** | \$0* | \$58,280 |
|  |  |  |  |  |  |  |
| Criminal Justice - Lower Division Courses | \$290.00** | \$27,260 | \$100* | \$2,320** | \$0* | \$29,680 |
| Criminal Justice - Upper Division Courses | \$325.00** | \$28,600 |  |  |  | \$28,600 |
| Criminal Justice - Total Tuition and Fees |  | \$55,860 | \$100* | \$2,320** | \$0* | \$58,280 |
|  |  |  |  |  |  |  |
| Healthcare Administration Lower Division Courses | \$290.00** | \$27,260 | \$100* | \$2,320** | \$0* | \$29,680 |
| Healthcare Administration Upper Division Courses | \$325.00** | \$28,600 |  |  |  | \$28,600 |
| Healthcare Administration Total Tuition and Fees |  | \$55,860 | \$100* | \$2,320** | \$0* | \$58,280 |
| Master: |  |  |  |  |  |  |
| Business Administration | \$325.00** | \$18,200 | \$100* | \$0** | \$0* | \$18,300 |

*Nonrefundable Fees;
** Students repeating a course will be charged by the amount of credits for the course at a rate of the "Quarter Charge per Credit" listed for the program.
${ }^{* * *}$ Tuition and Fee costs are the same amounts for students enrolling in Residential and Distance Education programs.

## Period of Attendance

California Education Code $\S 94909(a)$ requires SBBCollege to provide each prospective student the total charges for a period of attendance. A period of Attendance is the Academic Year defined by the program in the Catalog. The following charges are the same estimated cost as listed above:

|  | Total Charges by Period of Attendance |  |  |
| :--- | :---: | :---: | :---: |
| Diploma: | Academic Year 1 | Academic Year 2 | Total |
| Heating, Ventilation and Air <br> Conditioning | 13,900 | 0 | 13,900 |
| Medical Assisting | 12,860 | 2,900 | 15,760 |
| Medical Billing and Coding | 12,860 | 2,900 | 15,760 |
| Vocational Nursing | 19,094 | 18,606 | 37,700 |


|  | Total Charges by Period of Attendance |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Associate of Science: | Academic Year 1 | Academic Year 2 | Academic Year 3 | Total |
| Business Administration | 10,540 | 10,440 | 8,700 | $\$ 29,680$ |
| Criminal Justice | 10,540 | 10,440 | 8,700 | $\$ 29,680$ |
| Electronic Engineering | 10,540 | 10,440 | 7,540 | $\$ 28,520$ |
| Technology |  |  |  |  |
| Medical Assisting | 10,540 | 10,440 | 8,700 | $\$ 29,680$ |
| Medical Billing and Coding | 10,540 | 10,440 | 8,700 | $\$ 29,680$ |
| Paralegal Studies | 10,540 | 10,440 | 8,700 | $\$ 29,680$ |
| Pharmacy Technology | 10,540 | 10,440 | 8,700 | $\$ 29,680$ |


|  | Total Charges by Period of Attendance |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bachelor of <br> Science: | Academic <br> Year 1 | Academic <br> Year 2 | Academic <br> Year 3 | Academic <br> Year 4 | Academic <br> Year 5 | Academic <br> Year 6 | Total |  |
| Business <br> Administration | 10,540 | 10,440 | 10,860 | 11,700 | 11,700 | 3,040 | $\$ 58,280$ |  |
| Criminal <br> Justice | 10,540 | 10,440 | 10,860 | 11,700 | 11,700 | 3,040 | $\$ 58,280$ |  |
| Healthcare <br> Administration | 10,540 | 10,440 | 10,860 | 11,700 | 11,700 | 3,040 | $\$ 58,280$ |  |


|  | Total Charges by Period of Attendance |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
| Master: | Academic Year 1 | Academic Year 2 | Academic Year 3 | Total |
| Business Administration | 7,900 | 7,800 | 2,600 | $\$ 18,300$ |

## Student Tuition Recovery Fund Disclosure

The State of California established the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic loss suffered by a student in an educational program at a qualifying institution, who is or was a California resident while enrolled, or was enrolled in a residency program, if the student enrolled in the institution, prepaid tuition, and suffered an economic loss. Unless relieved of the obligation to do so, you must you must pay the state-imposed assessment for the STRF, or it must be paid on your behalf, if you are a student in an educational program, who is a California resident, or are enrolled in a residency program, and prepay all or part of your tuition. You are not eligible for protection from the STRF and you are not required to pay the STRF assessment, if you are not a California resident, or are not enrolled in a residency program.

It is important that you keep copies of your enrollment agreement, financial aid documents, receipts, or any other information that documents the amount paid to the school. Questions regarding the STRF may be directed to the Bureau for Private Postsecondary Education, 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833, (916) 431-6959 or (888) 370-7589.

To be eligible for STRF, you must be a California resident or enrolled in a residency program, prepaid tuition, paid or deemed to have paid the STRF assessment, and suffered an economic loss as a result of any of the following:

1. The institution, a location of the institution, or an educational program offered by the institution was closed or discontinued, and you did not choose to participate in a teach-out plan approved by the Bureau or did not complete a chosen teach-out plan approved by the Bureau.
2. You were enrolled at an institution or a location of the institution within the 120-day period before the closure of the institution or location of the institution, or were enrolled in an educational program within the 120-day period before the program was discontinued.
3. You were enrolled at an institution or a location of the institution more than 120 days before the closure of the institution or location of the institution, in an educational program offered by the institution as to which the Bureau determined there was a significant decline in the quality or value of the program more than 120 days before closure.
4. The institution has been ordered to pay a refund by the Bureau but has failed to do so.
5. The institution has failed to pay or reimburse loan proceeds under a federal student loan program as required by law, or has failed to pay or reimburse proceeds received by the institution in excess of tuition and other costs.
6. You have been awarded restitution, a refund, or other monetary award by an arbitrator or court, based on a violation of this chapter by an institution or representative of an institution, but have been unable to collect the award from the institution.
7. You sought legal counsel that resulted in the cancellation of one or more of your student loans and have an invoice for services rendered and evidence of the cancellation of the student loan or loans.

To qualify for STRF reimbursement, the application must be received within four (4) years from the date of the action or event that made the student eligible for recovery from STRF.

A student whose loan is revived by a loan holder or debt collector after a period of noncollection may, at any time, file a written application for recovery from STRF for the debt that would have otherwise been eligible for recovery. If it has been more than four (4) years since the action or event that made the student eligible, the student must have filed a written application for recovery within the original four (4) year period, unless the period has been extended by another act of law.

However, no claim can be paid to any student without a social security number or a taxpayer identification number.

## ALL CAMPUSES - TERMS

| 2018 |  | 2019 |  | 2020 |  | 2021 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Term Starts | Term Ends | Term Starts | Term Ends | Term Starts | Term Ends | Term Starts | Term Ends |
| Monday | Sunday | Monday | Sunday | Monday | Sunday | Monday | Sunday |
| January 8 | March 18 | January 7 | March 17 | January 6 | March 15 | January 4 | March 14 |
| February 12 | April 22 | February 11 | April 21 | February 10 | April 19 | February 8 | April 18 |
| March 19 | May 27 | March 18 | May 26 | March 16 | May 24 | March 15 | May 23 |
| April 23 | July 1 | April 22 | June 30 | April 20 | June 28 | April 19 | June 27 |
| May 28 | August 5 | May 27 | August 4 | May 25 | August 2 | May 24 | August 1 |
| July 2 | $\begin{gathered} \text { September } \\ 9 \end{gathered}$ | July 1 | $\begin{gathered} \text { September } \\ 8 \end{gathered}$ | June 29 | $\begin{gathered} \text { September } \\ 6 \end{gathered}$ | June 28 | September 5 |
| August 6 | October 14 | August 5 | October 13 | August 3 | October 11 | August 2 | October 10 |
| $\begin{gathered} \text { September } \\ 10 \end{gathered}$ | November 18 | September 9 | November $17$ | $\begin{gathered} \text { September } \\ 7 \end{gathered}$ | November 15 | $\begin{gathered} \text { September } \\ 6 \end{gathered}$ | November 14 |
| October 15 | $\begin{gathered} \text { December } \\ 23 \end{gathered}$ | October 14 | $\begin{gathered} \text { December } \\ 22 \end{gathered}$ | October 12 | $\begin{aligned} & \text { December } \\ & 20 \end{aligned}$ | October 11 | $\begin{gathered} \text { December } \\ 19 \end{gathered}$ |
| November 19 | $\begin{gathered} \hline \text { February 10, } \\ 2019 \end{gathered}$ | November 18 | $\begin{gathered} \text { February } 9, \\ 2020 \end{gathered}$ | November 16 | $\begin{gathered} \text { February } 7, \\ 2021 \end{gathered}$ | November 15 | $\begin{gathered} \text { February 6, } \\ 2022 \end{gathered}$ |

## STUDENT HOLIDAYS - RESIDENTIAL STUDENTS ONLY

| Holiday or <br> Holiday <br> Observed | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ |
| :---: | :---: | :---: | :---: | :---: |
| New Year's <br> Day | Monday, January 1 | Tuesday, January 1 | Wednesday, January 1 | Friday, January 1 |
| Martin Luther <br> King Jr.'s Day | Monday, January 15 | Monday, January 21 | Monday, January 20 | Monday, January 18 |
| Presidents' Day | Monday, February 19 | Monday, February 18 | Monday, February 17 | Monday, February 15 |
| Memorial Day | Monday, May 28 | Monday, May 27 | Monday, May 25 | Monday, May 31 |
| Independence <br> Day | Wednesday, July 4 | Thursday, July 4 | Friday, July 3 | Friday, July 5 |
| Labor Day | Monday, September 3 | Monday, September 2 | Monday, September 7 | Monday, September 6 |
| Veterans' Day | Monday, November 12 | Monday, November 11 | Wednesday, November <br> 11 | Thursday, November <br> 11 |
| Thanksgiving <br> Holiday | Wednesday, <br> November 21 - Friday, <br> November 23 | Wednesday, November <br> 27 - Friday, November <br> 29 | Wednesday, November <br> 25 - Friday, November <br> 27 | Wednesday, November <br> 24 - Friday, November <br> 26 |

Bakersfield Campus Vocational Nursing (VN) students will attend clinical rotations and/or class on the 2018 holidays listed above except July 4th, November 22nd \& November $23^{\text {rd }}, 2018$.

## STUDENT HOLIDAYS - ALL STUDENTS

| Break | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ |
| :---: | :---: | :---: | :---: | :---: |
| Winter Break | Monday, December | Monday, December | Monday, December 21, | Monday, December 20, |
|  | January 6, 2018 - Sunday, | 23,2019 - Sunday, | 2020 - Sunday, January | 2021 - Sunday, January |
|  | January 5, 2020 | 3,2021 | 2,2022 |  |


[^0]:    *For financial aid purposes, this program's academic year is based on a clock hour to credit hour conversion. It is funded based on 25 clock hours equaling 1 credit hour.

[^1]:    SBBCollege may limit programs offered based on the number of students available to enter into a program.

