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TABLE OF CONTENTS

MISSION STATEMENT	4
HISTORY	4
OBJECTIVES	4
NON-DISCRIMINATION POLICIES	5
FACILITIES	5
OFFICE HOURS	6
DISCLOSURE STATEMENTS	6
EDUCATIONAL PROGRAMS OFFERED	8
ADMISSIONS POLICIES	8
VISA SERVICES AND VERIFYING ENGLISH PROFICIENCY	10
REVIEW OF DOCUMENTATION	10
TRANSFER CREDIT	10
NOTICE CONCERNING TRANSFERABILITY OF CREDITS AND CREDENTIALS EARNED AT OUR INSTITUTION	11
COMPLETING THE REQUIRED COURSES	11
ATTENDANCE	11
LEAVE OF ABSENCE (LOA)	12
ACADEMIC POLICIES	12
SATISFACTORY ACADEMIC PROGRESS	12
GRADING AND EVALUATION PROCEDURES	Error! Bookmark not defined.
STANDARDS OF ACADEMIC ACHEIVEMENT	Error! Bookmark not defined.
MAXIMUM DEGREE PROGRAM DURATION	Error! Bookmark not defined.
STUDENT SERVICES	17
NON-ACADEMIC COUNSELING	17
STUDENT INTERACTION AND STUDY GROUPS	17
LIBRARY SERVICES AND LEARNING RESOURCES	17
ACADEMIC ADVISING AND COUNSELING	18
CAREER PLACEMENT SERVICES	19
RETENTION OF STUDENT SERVICES	19
TRANSCRIPTS	19
STUDENT POLICIES AND PROCEDURES	20

ACADEMIC INTERGRITY POLICY	20
SEXUAL HARASSMENT POLICY	20
DRUG AND ALCOHOL POLICY	21
CAMPUS SAFETY	21
COMPLAINT AND GRIEVANCE POLICY	22
ARBITRATION AT CSTU	23
STUDENTS WITH DISABILITIES	24
STUDENT DISCIPLINE	24
REASONS FOR PROBATION, SUSPENSION, AND DISMISSAL OF STUDENTS	24
NON-ACADEMIC REASONS FOR STUDENT DISCIPLINE	26
STUDENT RIGHTS	28
COURSE MATERIAL ISBN AND PURCHASING INFORMATION	28
SCHEDULE OF CHARGES	28
ADDITIONAL FEES	29
STUDENT TUITION RECOVERY FUND	30
CANCELLATION AND REFUND POLICY	31
STUDENT’S RIGHT TO CANCEL	31
TUITION PAYMENT METHODS	33
EDUCATIONAL PROGRAMS	33
CLOCK AND CREDIT HOUR DEFINITION	34
PROGRAM DESCRIPTIONS	35
DEGREE PROGRAMS	35
MASTER OF BUSINESS ADMINISTRATION	35
NOTICE TO PROSPECTIVE DEGREE PROGRAM STUDENTS	38
MASTER OF SCIENCE IN COMPUTER SYSTEMS AND ENGINEERING (MSCSE)	39
NOTICE TO PROSPECTIVE DEGREE PROGRAM STUDENTS	41
CERTIFICATE PROGRAMS	42
EMERGING TECHNOLOGY TRAINING PROGRAM	42
COURSE DESCRIPTIONS	44
ADMINISTRATION AND FACULTY	53
CALENDAR	57

MISSION STATEMENT

California Science and Technology University (CSTU) is an academic institution of higher learning that is committed to providing a quality education to individuals whose goals include the development of rational, systematic, and critical thinking while striving to succeed in their chosen profession. CSTU believes that through acquisition of the knowledge presented in each of its educational programs, students shall learn how to evaluate, analyze, and synthesize information and learn to develop critical thinking and problem solving skills that may be applied in a career environment. It is the mission of CSTU to fulfill the educational expectations of its students and faculty and to provide the community with professionals capable of meeting the challenges in their respective fields.

HISTORY

California Science and Technology University (CSTU) is a C Corporation established in September 2011 by Silicon Valley technology leaders who saw the need for a university focusing on teaching the practical cutting-edge technologies not taught at traditional colleges. Silicon Valley is the center of innovation and where many of the latest technologies originate. The fast-pace development of new technologies also created a strong need for professionals to learn new skills to support these developments without giving up current jobs. CSTU sought to fill this need.

CSTU was approved for operation in April 2016. In May 2017, two entrepreneurs joined the CSTU, and brought in additional funding to support CSTU to expand further. Over the years, the institution retired several non-degree programs but retained its focus as a provider of business related education. Currently, CSTU offers three (3) programs each of which produced their first graduates in 2018. CSTU graduated its first students from the Master of Business Administration (MBA) and the Master of Science in Computer Systems and Engineering (MSCSE) programs in February 2018. The Emerging Technology Training Program produced its first graduate in March 2018.

OBJECTIVES

To accomplish this mission, CSTU is committed to enhance student competencies by:

- Providing working adults with higher educational opportunities that are flexible and accessible;
- Providing graduate level students professional training and preparation for careers;
- Providing higher educational opportunities that are current with technology and career demands;
- Providing faculty members that have demonstrated expertise in, their respective domain, both professionally and academically;
- Integrating into the educational process a better understanding of cultural diversity needs;
- Delivering educational support services that meet student life demands and schedules;
- Building within students a value for life-long learning and education;

- Providing educational resources in a manner that effectively uses current technology.

CSTU is committed to the highest ethical standards in the pursuit of the mission. The policies, procedures, and standards guide CSTU core values set forth below. These values are honored in our daily structure and activity as members of this community. We are committed to respect the rights and dignity of others while conducting ourselves with integrity in our dealings with and on behalf of all individuals in our environment and are accountable as individuals and as members of this community for the ethical conduct and for compliance with applicable laws, University policies, and directives while conscientiously strive for excellence in our work.

NON-DISCRIMINATION POLICIES

CSTU does not discriminate on the basis of race, religion, color, national origin, sex, handicap or disability, or age in any of its policies, procedures or practices. The University's nondiscrimination policies comply with Title VI of the Civil Rights Act of 1964 (pertaining to race, color, and national origin), Title IX of the Education Amendments of 1972 (pertaining to sex), Vietnam Era Veterans Readjustment Assistance Act of 1974 (pertaining to veterans), and Section 504 of the Rehabilitation Act of 1973 (pertaining to age).

FACILITIES

Classes are held at 1601 McCarthy Blvd., Milpitas, CA 95025. The campus is located in a high-technology R&D and business development area at 1601 McCarthy Boulevard, Milpitas CA 95035. Situated three blocks north of the Montague Expressway just west of where the Interstate 880, the Nimitz Freeway. The fully landscaped and abundant parking areas provide smooth traffic flow and easy building access; the peaceful neighborhood provides an appropriate learning environment for the students. The building is accessible to people using wheelchairs. The campus occupies an area of 1,300 square feet within the approximately 20,000 square feet of the one floor building that provides a front entrance, restrooms, a break room, an event area, two school administration offices and two classrooms.

CSTU does not offer distance education only courses, but may conduct lectures in a hybrid method, which includes onsite classroom lectures coupled with real-time online virtual classroom (aka synchronous) lectures. "Synchronous" means courses where all students are required to participate at the same time; however, students and instructor are in separate locations. These courses may be delivered by video conferencing, web conferencing, audio conferencing, etc. CSTU utilizes Zoom software for synchronous education delivery.

For hybrid courses, less than 50% of lectures are synchronously delivered. Students still have onsite lectures in a classroom weekly. The first and the last lectures will be onsite.

Maximum student to instructor ratios are as follows: classroom instruction - 25:1, lab instruction - 25:1. The building provides high speed Wi-Fi internet services to all students and faculties. The facilities have adequate lighting, are air-conditioned and wheelchair accessible. Free ample student parking (including handicapped) is available around the building.

The building is equipped with central heating/air conditioning systems. Both classrooms have a temperature control unit and is equipped with a projector connected to an instructor's demo computer with access to the campus networks system and the internet, a big screen TV, and a white board in addition to other standard classroom provisions.

OFFICE HOURS

Business office hours are Monday through Friday from 9:30 AM to 5:30 PM. Class sessions vary and are described in the course information section that accompanies each program. CSTU observes most major holidays and closes for a winter break between Christmas and New Year's Day. A complete listing is provided at the back of this catalog.

This institution is a private institution approved to operate by the California Bureau for Private Postsecondary Education. Approval to operate means the institution is compliant with the minimum state standards as set forth in the CEC and 5, CCR.

Only accrediting agencies can accredit an institution. Accreditation is a voluntary non-governmental review process.

DISCLOSURE STATEMENTS

California Science and Technology University is not accredited by an accrediting agency recognized by the United States Department of Education and students are not eligible for Federal or State Student Aid programs. A student enrolled in an unaccredited institution is not eligible for federal financial aid.

CSTU's degree programs are not intended to prepare graduates for any position that requires California State Licensure. This means our graduates are not eligible to sit for applicable licensure in California or other states.

A degree program that is unaccredited or a degree from an unaccredited institution is not recognized for some employment positions, including, but not limited to, positions with the State of California.

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) or by completing a complaint form, which can be obtained on the Bureau's Internet Web site (www.bppe.ca.gov).

If student obtains a loan to pay for an educational program, the student will have the responsibility of repay the full amount of the loan plus interest, less the amount of any refund. If the student receives federal student financial aid funds, the student is entitled to a refund of the money not paid from federal student financial aid program funds.

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 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.

This institution is committed to providing a work environment that is free of discrimination, intimidation and harassment. In keeping with this commitment, we believe that it is necessary to affirmatively address this subject and express our strong disapproval of sexual harassment. No one associated with this institution may engage in verbal abuse of a sexual nature; use sexually degrading or graphic words to describe an individual or an individual's body; or display sexually suggestive objects or pictures at any facility or other venue associated with this institution. Students are responsible for conducting themselves in a manner consistent with the spirit and intent of this policy.

CSTU does not assume responsibility for student housing, does not have dormitory facilities under its control or ownership, and is not affiliated with any dormitory or housing facilities.

The average cost for a room or apartment rental varying from between \$550 for a room per month to \$1,500 per month for a 2 bedroom apartment. Student Services will provide students information of accommodation in the area.

CSTU does not provide housing assistance services to the students. CSTU has no responsibility to find or assist a student in finding housing.

It is the policy of the institution to always provide a copy of the latest catalog either in print or electronically on the institution's website to all prospective students. This catalog pursuant to section 94909 of the Code, shall be updated annually. Annual updates may be made by the use of supplements or inserts accompanying the catalog. If changes in educational programs, educational services, procedures, or policies required to be included in the catalog by statute or regulation are implemented before the issuance of the annually updated catalog, those changes shall be reflected at the time they are made in supplements or inserts accompanying the catalog.

Prior to signing an enrollment agreement, you must be given this catalog and a School Performance Fact Sheet, which you are encouraged to review prior to signing any agreement with the institution. These documents contain important policies and performance data for this institution. This institution is required to have you sign and date the information included in the School Performance Fact Sheet relating to completion rates, placement rates, license examination passage rates, and salaries or wages, prior to signing an enrollment agreement.

The Chief Executive Officer is responsible for monitoring new policies and procedures and maintaining the school in compliance with the California Private Postsecondary Education Act of 2009.

CSTU does not offer distance education only courses, but will conduct lectures in a hybrid method, which includes onsite classroom lectures and real time online virtual classroom lectures. For a course that is conducted in hybrid method, less than 50% of lectures are delivered through the virtual classroom in real time. Students still have onsite lectures in a classroom weekly, and the first and the last lectures will be onsite. The instructor will meet students and feedback questions from students within a week.

CSTU does not have a pending petition in bankruptcy, and is not operating as a debtor in possession, has not filed a petition within the preceding five years, or has not had a petition in 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.).

CSTU is not approved to participate in State or Federal Student Aid programs.

EDUCATIONAL PROGRAMS OFFERED

Program Title	Credential Awarded
Master of Business Administration (MBA)	Master of Business Administration
Master of Science in Computer Systems and Engineering (MSCSE)	Master of Science
Emerging Technology Training Program	Certificate of Completion

ADMISSIONS POLICIES

Interested applicants may contact CSTU by visiting the institution's main website or by phone. In response to an inquiry from a prospective student, an information package is normally sent to the individual. A prospective student is encouraged to call the school and make an appointment to discuss the program they are interested in and arrange to see the school's facilities.

An admission representative will discuss the applicant's qualifications and assist him/her in determining the best way to meet his/her educational and/or career goals. The application and enrollment process begins with the completion of a general questionnaire and an initial interview with the admissions representative. The interview usually lasts approximately one half hour and may be conducted by phone or in person. During that time, the admissions representative will discuss the various aspects of the graduate program offered, tuition, a payment plan, and explain entrance requirements. This catalog detailing CSTU's method of instruction, programs, policies, admission standards, applicant's qualifications, and financial planning information will be provided. The institution's main website, www.cstu.org also provides the same information as published in this catalog.

When the applicant is accepted, a Degree Plan generally referred to as an Individual Academic Plan (IAP) will be prepared listing the academic requirements that must be met for successful completion of the selected program.

Admission to any program requires a Bachelor degree or its equivalent completed at an appropriately accredited postsecondary institution.

The Master's degree programs require 30 graduate semester credits completed beyond the Bachelor's degree. CSTU will consider for transfer and may accept a maximum of 7 graduate semester credits in transfer toward a Master's degree program, earned in graduate courses for

which a grade of “B” or higher was earned. The Certificate program can accept up to six (6) transfer credits.

To enable the evaluation of prior college work, official transcripts must be provided. Appropriately accredited postsecondary institutions are defined as those accredited by an accrediting agency recognized by the United States Department of Education, or by an accrediting agency recognized by the Council for Higher Education Accreditation (CHEA) or, for non-United States institutions, an educational institution approved by an equivalent authority.

Applicants with an undergraduate degree at the baccalaureate level from a school outside the United States must have their undergraduate transcripts evaluated by an independent National Association of Credential Evaluation Services (NACES) approved agency. The evaluation findings will be acceptable as satisfaction of the degree requirement when indicating that an applicant's degree is the equivalent of one received from a regionally or nationally accredited or approved college in the United States.

ADMISSIONS PROCEDURES

To apply for admission, the prospective student must complete the following:

1. Educational History:

Applicants must also submit their educational history as part of their application. The history must include names, locations, and colleges and/or universities enrollment information.

2. Proof of Undergraduate Degree Completion:

Applicants must present proof of their undergraduate degree and transcript in one of the following formats.

(a) Official copies sent directly to CSTU from an official authority (Ministry of Education, the school itself, etc.); the copies must be received unopened.

(b) Photocopies of the original degree and transcript approved by an official authority or by a notary.

(c) Original Diploma and transcript. Diplomas and transcripts that are not in English need to be submitted together with an official translation. In certain cases, the Admissions Office may require an applicant to present additional documentation.

California Science and Technology University does not accept hours or credit earned through challenge examinations, achievement tests, or experiential learning.

California Science and Technology University does not admit ability-to-benefit students.

California Science and Technology University has not entered into any transfer or articulation agreements with any other college or university

California Science and Technology University does not offer visa services to prospective students from other countries or English language services.

California Science and Technology University does not offer English as a Second Language instruction. All instruction occurs in English.

VISA SERVICES AND VERIFYING ENGLISH PROFICIENCY

Applicants whose native language is not English and have not completed their studies at an accredited U.S. college or university must submit evidence of English proficiency through one of the following sources:

- Test of English as a Foreign Language (TOEFL) with a minimum score (master's degree) of 500 for paper based, or 60 for iBT Internet based.
- A transcript verifying completion of at least 30 semester hours of credit with an average grade of "C" or higher at an appropriately accredited college or university where the language of instruction was English; "B" or higher for master's degree.
- A transcript verifying a grade of "C" or higher in an English composition course from an appropriately accredited/recognized college or university; "B" or higher for master's degree.

Students who have completed their undergraduate degrees at a nationally or regionally accredited U.S. college or university are not required to submit TOEFL or IELTS scores.

REVIEW OF DOCUMENTATION

Any document sent by an applicant in support of his or her application may be reviewed by relevant institutions, including the institution issuing the documentation and/or by an established foreign evaluation service that can establish degree comparability.

Three credible providers of credential evaluations are World Education Services (WES www.wes.org); International Education Research Foundation (IERF www.ierf.org); and American Association of Collegiate Registrars and Admission Officers (AACRAO www.aacrao.org), but CSTU may also accept evaluations from other credible sources.

TRANSFER CREDIT

The transfer credit toward a degree may be awarded for postsecondary courses completed by students at other institutions if such courses are found to meet the standards of CSTU and the requirements of the specific program of interest. The registrar evaluates transcripts based on the following criteria and policies:

- ✓ Transfer institution is regionally or nationally accredited in the U.S. to grant graduate degrees.
- ✓ Courses are graded at least a 3.0 (B) on a 4.0 grading scale.

- ✓ Courses are graduate level at the transfer institution and constitute a fair and reasonable equivalent to current CSTU course work at the graduate level.
- ✓ Courses logically fit into the program for the degree.

A maximum of 20% of the total credits (7 semester credits) required to complete the program may be applied from credits transferred into the program.

NOTICE CONCERNING TRANSFERABILITY OF CREDITS AND CREDENTIALS EARNED AT OUR INSTITUTION

The transferability of credits you earn at California Science and Technology University is at the complete discretion of an institution to which you may seek to transfer. Acceptance of the degree or certificate you earn in the educational program is also at the complete discretion of the institution to which you may seek to transfer. If the degree 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 (insert name of institution) to determine if your credits or certificate will transfer.

COMPLETING THE REQUIRED COURSES

Students are advised and individually guided through courses by direct contact with their Professors. With assistance from their Professors, students proceed from course to course in a steady, organized manner. This enables educational objectives to be achieved in the shortest possible time frame.

Upon enrolling in a course, the student receives a course syllabus and information about how to contact his/her Professor assigned for that course. CSTU works with an online supplier to provide textbooks for students. Students are encouraged to use the services; however, textbooks may be purchased from local college bookstores, from publishers, or from other suppliers.

The faculty and staff of CSTU are available to assist students in achieving their educational objectives. CSTU is especially sensitive to the special needs of adult students returning to college after a long absence from the classroom.

ATTENDANCE

A student is considered tardy if they are more than 15 minutes late for class. Students with excessive tardiness must meet with Student Services for advisement.

Excessive tardiness is defined as the accumulation of six (6) or more tardies. Six (6) tardies equals one (1) absence.

Excessive absences are defined as absence from three (3) or more lectures in a course. Excessive absenteeism will result in warnings, counseling or probation.

Students that have been absent three (3) or more lectures in a course will be placed on attendance probation. Students will be dismissed from the school if they are on attendance probation for two (2) consecutive quarters unless they provide reasonable justification to the Department of Student Services.

Satisfactory attendance rate is defined as at least 67% attendance under Satisfactory Academic Progress standards and attendance ten (10) lectures in a course.

LEAVE OF ABSENCE (LOA)

A leave of absence (LOA) is a temporary interruption of educational studies for a specified period of time. A leave of absence period may not exceed 180 days within any 12-month period. CSTU may grant more than one leave of absence in the event that unforeseen circumstances arise, such as medical reasons affecting the student or a member of student's immediate family, military service requirements, or jury duty, provided that the combined leaves of absence do not exceed 180 days within the 12-month period.

If the student does not return following the leave of absence, CSTU will terminate the student and apply the refund policy in accordance with applicable and published requirements. All leave of absence requests must be submitted in writing and then approved by CSTU. Students must complete an LOA request form from the Student Services Office, sign & date it, and attached any additional supporting documentation. The period of the leave of absence may not begin until the student has submitted and CSTU has approved a written and signed request for an approved leave of absence.

ACADEMIC POLICIES

SATISFACTORY ACADEMIC PROGRESS

A student must maintain satisfactory academic progress (SAP) in order to remain in training. SAP is cumulative in that it includes all periods of attendance; and all periods of attendance are counted toward the maximum time frame allotted. SAP is applied to all students equally and measured weekly in certificate programs. In order to comply with the California Science and Technology University's satisfactory academic progress policy, the student must:

1. Be enrolled in a program of study with a valid enrollment agreement
2. Complete his/her program within the maximum time allowed. Maximum time allowed is 150% of the published course length.*
3. Maintain satisfactory attendance.

For clock hour programs, the maximum time frame shall not exceed 1.5 times the normal duration of the program. The school is not required to terminate the enrollment of a student who is unable to complete the program within the maximum timeframe unless the school has determined that the student has failed to meet school policies that would otherwise warrant termination (e.g., academic progress or attendance policies). For the purposes of reporting student achievement, the school

may not classify students who do not complete the program within the maximum timeframe as graduates.

For a credit hour program, the credit hours attempted cannot exceed 1.5 times the credit hours required to complete the program. The school is not required to terminate the enrollment of a student who is unable to complete the program within the maximum timeframe unless the school has determined that the student has failed to meet school policies that would otherwise warrant termination (e.g., academic progress or attendance policies). For the purposes of reporting student achievement, the school may not classify students who do not complete the program within the maximum timeframe as graduates.

At CSTU all the students' grades and evaluations are based on demonstrated performance during each course and the level of academic knowledge gained during the course. The grading will consist of letter grades of A through F with grade points as indicated in this catalog. Additional elements of essays, problems, projects and case studies will receive letter grades from the faculty based on the grading rubric established by the CSTU. Each course is based on a total of 100 maximum points.

Grade Point Average

A student's grade point average (GPA) is obtained by dividing the total number of points earned by the total credit hours attempted. Grades and symbols used to record academic progress are listed in the grading system table below. GPA is based on a maximum of 4.0. Grade points are assigned to all grades as follows:

Grade	GPA	Indicator
A+	4.00	? ←091118 Please answer.
A	4.00	Excellent
A-	3.67	Excellent
B+	3.33	Above Average
B	3.00	Very Good
B-	2.67	Good
C+	2.33	Average
C	2.00	Satisfactory
C-	1.67	Below Expectations
D+	1.33	Poor

D	1.00	Unsatisfactory
D-	0.67	Failing
F	0	Failed
I	N/A	Incomplete
T	N/A	Transfer Credit
W	N/A	Withdrawal
P	N/A	Pass

091118 Please look at the updated transcript key that was provided on August 8. We added information from the Grades/Points description to the table above. All grade symbols need to be explained AND appear under the Grade/Points. Also, unclear as to why F and NP give zero points and P is N/A. Please explain.

The final chart must match the catalog.

The grade points stated above will be used to calculate the GPA. Students must maintain a 3.0 cumulative GPA to be in good standing.

091118 Please note the following requirement regarding 2.0. See c.ii below.

ACCSC Standards of Accreditation and Bylaws 070118

101918 Please confirm the grading scale will remain the same in light of ACCSC requirements.

c. Graduation Requirements

- i. Graduation from a master's degree program requires a 3.0 grade point average or better (assuming the traditional 4.0 grade point scale) and is based upon the student's satisfactory achievement and demonstration of the required knowledge and skills.
- ii. Only those graduate level courses in which a student earns the equivalent of a 2.0 or better may be applied toward the total number of credits required for graduation.

Latin Honors

The CSTU uses the Latin Honors Distinctions outlined below:

- 3.50 to 3.69 -Cum Laude – with honors
- 3.70 to 3.89 -Magna Cum Laude – with high honors
- 3.90 to 4.00 -Summa Cum Laude – with highest honors
- Grading Period: The grading period for each program begins (when) ←091818 Please answer. and ends (when) ←091818 Please answer. administration of the course exam.

Progress Reports: Updates to progress are made after each lecture, homework, midterm and final exam. Online progress reports are available for each program. Students can login into school learning system 091818 State name of system, and monitor the academic progress, which will give a predicted final score on the course. CSTU student counselor ←State the official position title, will contact students if the system predicts the student will fail the course. Students not meeting SAP standards will meet with the Chief Academic Officer to establish a written plan for improvement.

- Failure to Meet SAP Standards: A student who is making unsatisfactory progress at the end of a grading period will be placed on academic probation for the next grading period. If the student on academic probation achieves satisfactory progress for the subsequent period but has not achieved the required grades for overall satisfactory progress, the student may be continued on probation for one more grading period. If the student on probation fails to achieve satisfactory progress for the first probationary grading period, the student's enrollment will be terminated. If a student on probation fails to achieve satisfactory progress for the program at the end of two successive probationary grading periods, the student will be terminated. When a student is placed on academic probation, the student will be required to communicate with the Office of the Registrar prior to returning to class. The Office of the Registrar will inform the student of the date, action taken, and terms of the probation. This information will be clearly indicated in the appropriate permanent student's record.

Academic Dismissal

Any student who fails to achieve overall satisfactory progress for the program at the end of two successive probationary grading periods will be suspended from enrollment.

Academic Suspension Reinstatement

A student whose enrollment is suspended for unsatisfactory progress may reapply for admission after a minimum of one grading period. A student who returns after the enrollment was suspended for unsatisfactory progress will be placed on probation for the next grading period. The student will be advised of this action, and the student's file documented accordingly.

Academic Dismissal/Termination

If the student does not maintain satisfactory progress during or by the end of this final probationary period, then the student's enrollment will be terminated. Application of Standards: Satisfactory academic progress standards apply to all students and include all periods of the student's enrollment.

- Appeals: Re-admission after termination for failing to meet SAP standards may be granted to an individual if a written appeal is made to the CSTU and the individual substantiates that mitigating circumstances were involved and corrective measures have been taken to prevent a recurrence. Appeals must be made within (how long) ← 091118 Please answer. of the date of SAP notification.

- Reinstatement: Students who have been dismissed for failure to maintain satisfactory academic progress may apply to be re-admitted after six (6) months. Such students may be re-admitted under a probation status. Such students can re-establish SAP good standing by successfully completing failed courses with a grade of (???) Or better). ←091118 Please answer.

Students who are placed on Academic may apply to be reinstated as “active students.” To change the status to active, students must submit a completed application for reinstatement along with a fee of \$400.00. Additional tuition fees will apply to uncompleted coursework.

- Transferred or Re-admitted Students’ Maximum Time Frame: Transferred or re-admitted students will be allowed a maximum time frame of 150% of the portion of the program remaining at the point of re-entry.
- Incomplete Grades: Students receiving, at the discretion of the faculty member, a grade of “I” will be evaluated according to the minimum standard for academic progress and will be re-evaluated at the end of the first two weeks of the following course during which time the student may complete missing work. Courses indicating an “I” at the end of the two-week period will become an “F” with a “0” added to the GPA.

A student who withdraws during the last quarter of his/her program will receive a grade of “incomplete” if the student requests the grade at the time of withdrawal and the student withdraws for an appropriate reason unrelated to the student’s academic status. A student who receives a grade of incomplete may reenroll in the program during the 12-month period following the date the student withdraws and complete those incomplete subjects without payment of additional tuition.

- Make-Up Work: Make-up work requirements are described on each course syllabus. Make-up work may be required for any absence. However, hours of make-up work cannot be accepted as hours of class attendance.
- Course Withdrawals: If a student withdraws prior to the mid-point in a course, the student receives a “W” and the GPA is not affected but will be counted as work attempted. The student who receives a “W” grade will have a 12-month period following the date the student withdraws to complete the course at no additional tuition.

If a student withdraws after the mid-point, the student receives a “WF” and receives a “0” for the course. This is included in the GPA and impacts SAP.

- Transfer Credits: Transfer of credit courses does not affect the GPA and are not calculated in SAP. They are reflected on the transcript as “T”.
- Repeating a Course: Students must repeat courses in which they have received an “F” grade or from which they withdraw. Students will be charged the regular tuition fees for

each course they repeat in which they received an “F” grade. Students must earn a cumulative GPA of 3.0 or higher on a 4.0 scale on all courses that carry a graduate credit. At CSTU, no grade below C is acceptable for credit toward a certificate or degree and if a student receives a grade below C in any graduate course, that course must be repeated. The new grade will replace the old grade for grade point average calculation, but the old grade will remain in the transcript. For students who wish to improve their grade, the fee for repeating a course is the same as the regular tuition.

Remedial Work: Remedial work is neither provided nor required.

STUDENT SERVICES

Every student will be provided with an ID card that is supposed to be worn at all times while in premises. Students without ID card will not be permitted to access any of the institute’s resources.

Student Services furnishes information on public transportation, general costs in the area of childcare, and points of interest.

The Department of Student Services will oversee the management of the career placement services offered to students and graduates via the CSTU Online Service Center on the institution’s website which shall always be accessible to students using their university password to log into the career placement services section of the school’s website.

NON-ACADEMIC COUNSELING

The Department of Student Services offers assistance with personal and interpersonal issues such as relationships, cultural differences, assertiveness, and self-esteem. If a student needs a professional counselor, the Department of Student Services will help the student find a suitable counselor. Additionally, the Student Services Office helps students with educational/vocational concerns such as coping with university life, academic performance, test anxiety, reentry adjustment, and determining life goals. Students are encouraged to seek assistance from a counselor in dealing with any problems that might affect their success at CSTU.

STUDENT INTERACTION AND STUDY GROUPS

Group study will be incorporated when feasible. Students coming together, sharing ideas, and preparing is a delightful part of the college environment be it direct or virtual. Group study is a helpful way to re-enforce the personal first time study and expand the range of learning. Interaction will be the essence of the instructor’s facilitative tasks.

LIBRARY SERVICES AND LEARNING RESOURCES

CSTU provides its students with access to online library services via the Library and Information Resources Network (LIRN) Portal. This allows students to perform research on topics covered in each program. The school provides research databases that contain the most thorough and up-to-date research materials available. Students are encouraged not only to learn from classes but also to pursue independent research by using resources organized by the Director of Library Services. Students receive a 30 minute orientation to LIRN.

The Director of Library Services is available on-campus at least five (5) hours per week and is on-call for at least 40 hours per week to provide assistance to students. Support is also provided via email inquiries within 10 hours of receipt. This individual is available to assist with resources for up to two (2) hours post lecture each day and by appointment.

Students may use their mobile device, or a computer located at the school to access LIRN.

The MBA student is provided access to Infobase and ProQuest two online resources, where the students can research for scholarly and peer reviewed journals. The student is expected to fully utilize the ProQuest library database: ProQuest Databases & ProQuest Central, when addressing discussion questions, written assignments, course research projects (CRPs), and the doctoral dissertation. Also, the student is offered to access Business & Economics streaming video collections.

The MSCSE student is provided access Infobase and ProQuest, Unlimited, full-text access to the entire Computer Science Collection, Computer and Information Systems Abstracts, Computer Science Journals, ProQuest Dissertations & Theses Global from ProQuest Databases, and Technology & Society streaming video collection from Infobase databases. Each student is provided access to these databases where the students can research for scholarly and peer reviewed journals. The student is expected to fully utilize these resources when addressing discussion questions, written assignments, course research projects (CRPs), and the Capstone courses.

ACADEMIC ADVISING AND COUNSELING

Academic advising and counseling is an essential element of the educational process. Faculty members serve as academic advisors and counselors to the students.

Although online registration is available to the student, he/she is welcome to meet with a faculty member before and during the course registration period each semester. During the meeting, they will examine the student's study plan and academic records, verify course prerequisites, and choose suitable courses to enroll. Academic advising is also available to students throughout the school year. In addition to helping students plan course schedules, academic advisors may also encourage students to explore their academic options and personal goals in preparation for entering the professional world.

To ensure satisfactory progress of each student, the administrative staff including the Chief Academic Officer and the Director of Student Services maintain close contact with the faculty to monitor those students who may need extra help. Class attendance records, available online to the staff, are used as one input for student counseling. The student is to be contacted for counseling when either of the following occurs: (1) The staff is informed by any faculty member who is concerned about the student's performance in the class at any checkpoint during the semester, (2) the student has a poor attendance record, (3) the student is placed in academic-probation status.

Student records will be maintained at the school site for five years from the last date of attendance. Transcripts are maintained permanently.

CAREER PLACEMENT SERVICES

CSTU does not guarantee employment to any student upon graduation. CSTU does provide all graduates with assistance regarding placement opportunities, resume preparation, job search assistance and interview counseling and advising concerning job search and job interview techniques. Placement assistance is available to all graduates of the institution. Additionally, CSTU is required under California law to track placement of its graduates for a period of up to 6 months upon completion of their program and to verify placement 2 months after employment.

As a key component of Student Services, career placement services help the students in the following areas: (1) Prepare resumes and sharpen interview skills, (2) Conduct career seminars and job fairs, (3) Identify the students' strengths and interests and provide career advice, (4) Provide internship opportunities to the students, and (5) Provide library materials and an online tool for the students to gain access to various sources of job related information. The Student Services in collaboration with the library, provides the students with access to a collection of books, articles, magazines, and brochures about employment opportunities. Employment information can be found on the online job posting board through the eCareer Center on the CSTU Online Service Center site. The service provides career planning and job search assistance prior to and after students' graduation.

RETENTION OF STUDENT SERVICES

The records for students, including a transcript of academic progress, shall be kept in files maintained in fireproof cabinets in such a way that adequate information is maintained by the institution for a period of 5 years from the student's date of completion or withdrawal to show student advancement, grades, and that satisfactory standards are enforced relating to progress and performance. All student files are kept in the Department of Student Services office. A daily backup is made and stored "in the cloud" off-site by a professional provider with a secure file repository, backup and recovery system.

CSTU is required to maintain student records for a minimum of 5 years while student transcripts will be maintained indefinitely and made immediately available during normal business hours, and for inspection by officials from the State of California Bureau of Private Postsecondary Education, or the State of California Attorney General's office showing the following:

- The names and addresses, both local and home, of each of its students;
- The courses of study offered by the institution;
- The names and addresses of its instructional staff, together with a record of the educational qualifications of each, and;
- The degrees or diplomas and honorary degrees and diplomas granted, the date of granting, together with the curricula upon which the diplomas and degrees were based.

TRANSCRIPTS

The CSTU will supply one official transcript upon graduation. Requests for additional transcripts must be made in writing and signed by the student. There is a \$15.00 charge for each transcript requested. For transcripts mailed outside of the U.S., there is an additional shipping fee of \$50.00.

Students requesting release of academic records and transcripts to employers or other groups or agencies must sign an authorization request and follow the procedures outlined in this section. In addition students are informed that they may file complaints with the Family Educational Rights and Privacy Act Office of the United States Department of Education (FERPA) concerning alleged failures by the school to comply with the Family Rights and Privacy Act of 1974 (the 'Buckley amendment'), as amended, in relation to the procedures and decisions involved with any such matters.

STUDENT POLICIES AND PROCEDURES

The following paragraphs detail the standards of conduct that California Science and Technology University expects all of its members, students, staff, and faculty alike. Students are subject to disciplinary action, including suspension or dismissal from the academic program, for violations of the University's policies regarding personal conduct.

ACADEMIC INTERGRITY POLICY

CSTU expects that all academic work submitted by students be original, or in the case of cited material, properly acknowledged as the work, ideas, or language of another. Further, all acts of academic dishonesty are strictly prohibited. These include, but are not limited to, cheating, plagiarism, fabrication, unauthorized collaboration, misappropriation of resource material, or any other violation of University regulations.

SEXUAL HARASSMENT POLICY

Whether verbal or physical, in person or by telephone, sexual harassment is an act of aggression. It is a violation of federal law under (section 703 of the Civil Rights Act of 1964 and under Title IX Education Amendments of 1972). CSTU encourages students and employees to confront sexual harassment, to report incidents and/or to seek advice and assistance. CSTU has both a moral and legal obligation to investigate all complaints of sexual harassment and to pursue sanctions when warranted.

It is the policy of the University that all persons, regardless of their sex, should enjoy freedom from discrimination of any kind. "Sexual harassment" means any unwelcomed sexual advances, request for sexual favors, and other verbal, visual, or physical conduct of a sexual nature made by someone from or in the work or educational setting, under any of the following conditions:

- Submission to such conduct is made either explicitly or implicitly a term or condition of an individual's employment or status in a course, program, or activity.
- Submission to or rejection of such conduct is used as the basis for employment or educational decisions affecting that individual. Such conduct has the purpose or effect of unreasonably interfering with an individual's work performance or educational experience, or creates an intimidating, hostile, or offensive environment for working or learning.

- Such conduct has the purpose or effect of unreasonably interfering with an individual’s academic performance, or of creating an intimidating, hostile, or offensive educational or working environment.

CSTU is committed to taking appropriate action against those who violate the policy prohibiting sexual harassment. CSTU is committed to protecting victims of harassment from retaliation.

DRUG AND ALCOHOL POLICY

The University recognizes the health risks associated with the use of illicit drugs and the abuse of alcohol and is committed to providing a drug-free educational environment and workplace. The University prohibits the unlawful manufacture, distribution, dispensation, possession, or use of any controlled substance and the abuse of alcohol by students and employees on University property or as part of any of its activities. Individuals found to be in violation or engaged in serious misconduct are subject to legal sanctions under local, State, or Federal law, as well as any administrative sanctions that the University may impose.

CSTU complies with the Drug-Free School and Communities Act Amendments of 1989, Public Law 101-226, and the Drug- Free Workplace Act of 1988, Public Law 100-690. The University supports the purpose of this legislation and provides copies of the school policies governing drug and alcohol abuse to all employees and students.

CAMPUS SAFETY

All students, staff, faculty and guests are encouraged to promptly report criminal incidents, accidents and other emergencies to local authorities. We also require that all restraining orders in effect be reported. This allows us to maintain and increase safety on campus. Please report incidents to a member of our staff at Registrar’s Office.

Campus Security Report

The Federal Campus Security Act of 1990 requires all colleges and universities receiving federal funds to provide annual statistics on several categories of crime. A recap of that report follows:

Category / Year	2018	2017	2016
Murder	0	0	0
Rape	0	0	0
Aggravated Assault	0	0	0
Robbery	0	0	0
Motor Vehicle Theft	0	0	0
Burglary	0	0	0
Arson	0	0	0
Drugs Possession / Use	0	0	0
Unlawful Use / Alcohol	0	0	0
Weapons Use	0	0	0

Liquor Law Violations	0	0	0
Drug Abuse	0	0	0

COMPLAINT AND GRIEVANCE POLICY

From time to time, differences in interpretation of University policies will arise among students, faculty, and/or the administration. When such differences arise, we urge students and staff to communicate any problems that arise directly to the individual(s) involved. If the problem cannot be resolved in this manner, the University administration should be contacted. Normally, the informal procedure of discussing the difference will resolve the problem.

Any student who feels that he or she has been subjected to unfair treatment by the University by any of its employees, entities, policies, procedures or programs may report the matter in writing to the Chief Executive Officer for review and action. The Chief Executive Officer is located in the administrative location of CSTU and is open Monday through Friday 9:30 AM to 5:30 PM. On making the complaint, the student will be advised of the next step, depending on the nature of the complaint.

The first step would be to attempt to resolve the complaint informally. If the complaint is resolved satisfactorily to all parties concerned the case shall be closed, with a written notice to that effect sent to the complainant and the respondent. If no informal resolution is possible, and the student wishes to pursue the complaint, the grievance may be referred to the Bureau of Private Postsecondary Education (BPPE) State of California, P.O. Box 980818, W. Sacramento, CA, 95798- 0818, www.bppe.ca.gov, 916-431-6959

FUTURE TEXT – FYI- DO NOT PUBLISH THIS TEXT IN A CURRENT CATALOG

Written complaints may be submitted to the institution’s accrediting body, Accrediting Commission of Career Schools and Colleges (ACCSC). Such complaints should contain:

- a. The basis for any allegation of noncompliance with ACCSC standards or requirements;
- b. All relevant names and dates and a brief description of the actions forming the basis of the complaint; copies of any documents or materials that support the allegations, when available; and
- c. A release from the complainant authorizing the Commission to forward a copy of the complaint, including the identification of the complainant, to the school. This can be achieved by completing and submitting page 2 of this Complaint Form. This form is available on the ACCSC website.

Accrediting Commission of Career Schools and Colleges 2101 Wilson Boulevard, Suite 302
Arlington, Virginia 22201 Phone 703.247.4212 Email info@accsc.org Website:
<http://www.accsc.org/>

ARBITRATION AT CSTU

Alternative Dispute Resolution: While no one expects disputes and conflicts, sometimes they do occur; and it is in the best interests of the parties to resolve the dispute in the simplest, fastest, and least expensive manner. Students at CSTU therefore agree to follow the three steps below:

Step One: Any and all disputes, conflicts, problems, controversies, or claims of any kind, without exception, arising from or connected to enrollment and attendance at the University (“dispute”) should first be taken up with the Chief Executive Officer of Student Affairs. If the dispute is not then resolved, a written statement should be made of each party’s position and submitted to the Student Affairs Office, and to the Office of the President for a final decision. The parties may proceed to

Step Two if the dispute is not resolved in Step One.

Step Two: The parties agree that any dispute should be resolved through mediation. Any such mediation will be held in the city in which the student resides. The parties agree to attend and make a sincere and good faith effort to resolve the dispute through this mediation.

Step Three: The parties agree that any dispute arising from enrollment, no matter how described, pleaded or styled, shall be resolved by binding arbitration under the substantive and procedural requirements of the Federal Arbitration Act conducted by the Better Business Bureau (BBB).

All determinations as to the scope, enforceability and effect of this arbitration agreement shall be decided by the arbitrator, and not by a court. The award rendered by the arbitrator may be entered in any court having jurisdiction.

I: Terms of Arbitration:

- A. Both Student and the University irrevocably agree that any dispute between them shall be submitted to binding Arbitration.
- B. Neither the Student nor the University shall file or maintain any lawsuit in any court against the other and agree that any suit filed in violation of this Agreement shall be dismissed by the court in favor of an arbitration conducted pursuant to this Agreement.
- C. The costs of the arbitration fee, filing fee, arbitrator’s compensation, and facilities fees will be paid by the University, to the extent these fees are greater than a district court filing fee.
- D. The arbitrator’s decision shall be set forth in writing and shall set forth the essential findings and conclusions upon which the decision is based.
- E. Any remedy available from a court under the law shall be available in the arbitration.

II: Procedure for Filing Arbitration:

1. Students are strongly encouraged, but not required, to utilize the first two steps of the grievance procedure described above, prior to filing arbitration.

2. A student desiring to file arbitration should first contact the Chief Executive Officer of Student Affairs, who will provide the student with a copy of the BBB rules at no cost. A student desiring to file arbitration should then contact the BBB, which will provide the appropriate forms and detailed instructions. The student should bring this form to the BBB.

3. A student may, but need not to, be represented by an attorney at the Arbitration.

Acknowledgement of Waiver of Jury Trial and Availability BBB Rules: By signing the Enrollment Agreement, each party understands the nature of arbitration; that arbitration is final and binding, and each party is waiving certain rights, including, but not limited to, its right to litigate its dispute in court, including its right to a jury trial. Both parties understand that the award of the arbitrator will be binding, and not merely advisory.

STUDENTS WITH DISABILITIES

The University complies with the Americans with Disabilities Act of 1990 and Section 504 of the Federal Rehabilitation Act of 1973. Accordingly, qualified persons with disabilities cannot, on the basis of disability, be denied admission or subjected to discrimination in admission decisions. Further, no qualified disabled student may be excluded from any academic, research, counseling, financial aid, or other post- secondary education program or activity that the University provides to all students on the basis of that student's disability.

STUDENT DISCIPLINE

Students are expected to conduct themselves in a responsible manner that reflects generally accepted moral standards, honor, and good citizenship. They are also expected to abide by the regulations of the University. It is the student's responsibility to maintain academic honesty and integrity, and to manifest a commitment to the goals of the University through proper conduct and behavior. Any form of academic dishonesty, or inappropriate conduct by students or applicants, may result in penalties ranging from warning to dismissal as deemed by CSTU. Any such disciplinary action will be taken following the procedures of due process. Due process mandates that students be given notice and an opportunity to be heard, that is, informed in writing of the nature of the charges against them and provided with an administrative hearing on the issues and provisions for appeal.

REASONS FOR PROBATION, SUSPENSION, AND DISMISSAL OF STUDENTS

Following the procedures consistent with due process, students may be placed on probation, suspended, dismissed, or given a lesser sanction for any of the following reasons:

Plagiarism: Plagiarism is the presentation of someone else's ideas or work as one's own. An obvious form of plagiarism is intentionally stealing someone else's work. Using another person's sentence, phrase, or even a word that a person coined requires students to acknowledge the source of the sentence, phrase or coined word. To acknowledge the source, students can either use quotation marks or paraphrase the author. In both cases, students must cite the source of the quotation or paraphrased ideas properly.

Cheating or Other Academic Dishonesty

Any form of academic dishonesty reveals a serious lack of personal integrity and detracts from the quality of a student's education. As such, cheating is a violation of University policy, because it diminishes the quality of student scholarship and defrauds those who rely on the integrity of the University's academic programs.

Academic dishonesty is considered to be any form of cheating or plagiarism (see above), or an attempt to obtain credit for academic work through fraudulent, deceptive or dishonest means. The following are examples of academic dishonesty, but are not intended to be inclusive:

- Using or attempting to use, unauthorized materials, information, or study aids in any academic exercise, such as copying from another student's test
- Submitting work previously presented in another course
- Using sources or materials not authorized by the instructor in an examination
- Altering grading materials
- Sitting for an examination by a surrogate or acting as a surrogate
- Conducting any act which defrauds the results of the academic process
- Violating software copyrights

A faculty member has two options to resolve issues of cheating or plagiarism. The first option is to take care of the matter himself or herself and the second option is to refer the matter to the University for appropriate Action.

When an instructor has adequate evidence of academic dishonesty on the part of a student, the instructor can take action against the student under the first option. Variables affecting the severity of student penalties include whether the dishonesty was premeditated, the extent of the dishonesty (one answer or an entire project), the relative importance of the academic exercise (e.g., quiz or final examination), and whether the dishonesty was active or passive (e.g., copier versus the copyee). Specific penalties that are considered are:

- Review with no action
- Warning
- Requirement that the work be repeated
- Reduction of grade on specific work in question
- A failing grade for the work in question, or for the entire course
- Any other penalty appropriate under the circumstances

The guidelines for appropriate penalties include an oral reprimand in cases where there is a reasonable doubt that the student knew that the action constituted academic dishonesty, an “F” on the particular paper, project or examination when the act was not premeditated or there were significant mitigating circumstances, or an “F” in the course where the dishonesty was premeditated or planned. The instructor will document and report his or her action to the Chief Academic Officer.

If the instructor utilizes the second option, he or she will notify the University of the type of academic dishonesty observed, provide a written statement regarding the matter, and provide the University with the names of all witnesses and all information and documentation necessary to prepare a disciplinary hearing or other appropriate action by the University. Any of the specific penalties and guidelines for appropriate penalties above may be considered by the University. In the case of repeated infractions by a student, the University may exercise the option of dismissal.

Action by both the instructor and the University can be appealed through the appeal procedures set forth below.

NON-ACADEMIC REASONS FOR STUDENT DISCIPLINE

In addition to the reasons noted above, students may be disciplined for any of the following reasons:

- Forgery, altering University documents, or knowingly providing false information;
- Disruption of the educational or administrative process of the University, by acts or expression;
- Physical abuse or destruction of University property;
- Physical abuse or threat of abuse to students, University employees, or their families;
- Verbal abuse or intimidation of students or University employees including shouting, use of profanity or other displays of hostility;
- Theft of University property;
- Sale or knowing possession of illegal drugs or narcotics;
- Possession or use or threats of use of explosives or deadly weapons on University property;
- Lewd, indecent, or obscene behavior on University property or by telephone;
- Soliciting or assisting another in an act which would subject students to a serious University sanction;
- Any action which would grossly violate the purpose of the University or the rights of those who comprise the University;

- Any act, omission to act or conduct which would be considered a crime under federal/state/local law.

Disciplinary action may include probation, suspension, and dismissal from the University and/or notification to Department of Homeland Security. Students suspected of committing any violation of University policy are accorded procedures consistent with due process typically before disciplinary action is imposed. However, inappropriate circumstances students may be suspended prior to a due process hearing.

Any violation of university policy (including all forms of academic dishonesty) can result in a student being barred from graduate or professional schools at this or other universities. In addition, violating University policy can make a student ineligible for government commissions or other employment.

STUDENT RIGHTS

CSTU has adopted policies with regard to student rights and grievances that are maintained in the University's policy manuals. The University's policy seeks to treat all students with respect and fairness. All students may request access to or release of, at reasonable times, his or her education records as maintained by the University. Such a request must be in writing and addressed to the registrar. The written request must specify the records that the student desires to access or to be released, and to whom released. A student may request any special letters or copies of documents pertaining to his/her student file but must pay the cost of producing or reproducing such documents.

A student may request changes in his or her records. If, on proper showing of evidence, a material error in the record is proved, a change or correction will be made. The University has adopted a policy whereby all students have the right to appeal decisions of faculty and staff based upon university policy.

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 at 2535 Capitol Oaks Drive, Suite 400, Sacramento, CA 95833 or P.O. Box 980818, West Sacramento, CA 95798-0818, www.bppe.ca.gov, (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 or by completing a complaint form, which can be obtained on the bureau's internet web site (www.bppe.ca.gov)

COURSE MATERIAL ISBN AND PURCHASING INFORMATION

CSTU does not have a student bookstore. Students are required to purchase textbooks required for their courses on the open market. In accordance with the current HEOA requirements, CSTU will provide the ISBN and retail price of our texts along with information on various purchasing options and buyback programs. The ISBN and price information are provided in the syllabus. Course materials can be purchased from any source, the CSTU website offers a convenient means of obtaining required course materials. CSTU cautions students about obtaining course materials from overseas sources because of the risk of delivery time and quality of the materials. Purchase decisions should not be based on the purchase price alone

SCHEDULE OF CHARGES

Program of Study	Registration	Tuition	STRF *	**Total	***Tuition
	Non refundable	Refundable	Non Refundable	Cost	By Period of Attendance
Master of Business Administration (MBA)	\$90.00	\$18,000.00	\$0.00	\$18,090.00	\$1,800.00

Master of Science in Computer Systems and Engineering (MSCSE)	\$90.00	\$18,000.00	\$0.00	\$18,090.00	\$1,800.00
Emerging Technology Training Program (Certificate)	90.00	\$7,200.00	\$0.0	\$7,290.00	\$1,800.00

*Since January 1, 2015 the *Student Tuition Recovery Fund (STRF)* fee has temporarily been reduced to \$0.00

**The estimated schedule of total charges for the entire educational program.

***The schedule of total charges for a period of attendance.

Cost per credit is \$600.00

Student must purchase the textbook required for their course before class at student own cost.

What is the estimated amount of all textbooks required (by program)? 091818 Please answer.

ADDITIONAL FEES

The following fees and charges are costs that students may incur beyond the basic tuition cost for specific degree programs. Fees are charged when services are rendered.

International Transcripts Evaluation Fee	\$150.00
Late Registration Fee	\$25.00
Master Level Graduation Fee	\$250.00
Additional Transcript Fee	\$10.00
Change of Program Fee	\$50.00
Course Extension Fee (4 Week Extension)	\$50.00
Leave of Absence Fee	\$50.00
Returned Check Fee	\$35.00

Return Check and Credit Card Declines Policy

Students are responsible for all fees relating to checks returned from the bank due to nonpayment. The CSTU charges a fee of \$35.00 for any returned check or credit card declined.

STUDENT TUITION RECOVERY FUND

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 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 non-collection 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.

CANCELLATION AND REFUND POLICY

STUDENT'S RIGHT TO CANCEL

1. You have the right to cancel your agreement for a program of instruction, without any penalty or obligations, through attendance at the first class session or the seventh calendar day after enrollment, whichever is later. After the end of the cancellation period, you also have the right to stop school at any time; and you have the right to receive a pro rata refund if you have completed 60 percent or less of the scheduled days in the current payment period in your program through the last day of attendance.

Cancellation of this agreement can occur up to: _____

Date

2. Cancellation may occur when the student provides a written notice of cancellation at the following address: 1601 McCarthy Boulevard, Milpitas, CA 95035
3. This can be done by mail or by hand delivery.
3. The written notice of cancellation, if sent by mail, is effective when deposited in the mail properly addressed with proper postage.
4. 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.
5. If the Enrollment Agreement is cancelled the school will refund the student any money he/she paid, less a registration or administration fee not to exceed \$250.00, and less any deduction for equipment not returned in good condition, within 45 days after the notice of cancellation is received.

WITHDRAWAL FROM THE PROGRAM: The institutional refund policy for students who have completed 60 percent or less of the course of instruction shall be a pro rata refund. After the end of the cancellation period, you have a right to terminate your studies at this school at any time, and you have the right to receive a refund for the part of the course or program you have paid for and did not receive. You have the right to withdraw from the course of instruction at any time. If you

withdraw from the course of instruction after the period allowed for cancellation, the school will remit a refund, less a registration fee \$90.00, within 45 days following your withdrawal. You are obligated to pay only for educational services rendered and for unreturned books or equipment. Does the school accept the return of books an equipment in any condition and still reduce the amount owed? Earlier it stated that books are purchased outside the school. Why does it state “unreturned books” here? (borrowed books from library) 091818 The school has a physical library? Under “Learning Resources” we only talk about LIRN. Please clarify.

- (A) Deduct a registration fee (\$90) from the total tuition charge paid.
- (B) Divide this figure by the number of days in the program.
- (C) The quotient is the daily charge for the program.
- (D) The amount owed by you for purposes of calculating a refund is derived by multiplying the total days attended by the daily charge for instruction.
- (E) The refund would be any amount in excess of the figure derived in (D) that was paid by you.
- (F) The refund amount shall be adjusted for equipment, if applicable.

For example: If the tuition for the course is \$1200 and the course lasts 12 weeks then the weekly charge would be \$100. If you then withdraw after 5 weeks you would calculate your refund as follows: You would owe 5 weeks x \$100 = \$500. If you paid the total tuition charge of \$1200 then you would deduct \$500 from \$1200 and you would be entitled to \$700 refund.

If you obtain books or equipment, as specified in the enrollment agreement and return them in good condition within 30 days following the date of their withdrawal, the school shall refund the charge for the books or equipment paid by you. If you fail to return books or equipment in good condition within the 30 day period, the school may offset against the refund the documented cost for books or equipment exceeding the prorated refund amount.

You may withdraw from the school at any time after the cancellation period (described above) and receive a pro rata refund if you have completed 60 percent or less of the scheduled days in the current payment period in your program through the last day of attendance. The refund will be less a registration or administration fee not to exceed \$250.00, and less any deduction for equipment not returned in good condition, within 45 days of withdrawal. If the student has completed more than 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, a student shall be deemed to have withdrawn from a program of instruction when any of the following occurs:

- The student notifies the institution of the student’s withdrawal or as of the date of the student’s withdrawal, whichever is later.
- 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 School.

- The student has failed to attend class for three (3) consecutive weeks.(lectures) 091818 This is stating that after 3 missed lectures a student must be withdrawn. Please confirm that this is the intended requirement.
- The student fails to return from a leave of absence.

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 program (total institutional charge, minus non-refundable fees, divided by the number of days in the program), multiplied by the number of days scheduled to attend, prior to withdrawal. For the purpose of determining when the refund must be paid, the student shall be deemed to have withdrawn at the end of three (3) consecutive weeks (lectures) 091818 This is stating that after 3 missed lectures a student must be withdrawn. Please confirm that this is the intended requirement. If the student has completed more than 60% of the period of attendance for which the student was charged, the tuition is considered earned and the student will receive no refund.

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. Any amount of the refund in excess of the unpaid balance of the loan shall be first used to repay any student financial aid programs from which the student received benefits, in proportion to the amount of the benefits received, and any remaining amount shall be paid to the student. 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.

TUITION PAYMENT METHODS

California Science and Technology University does not participate in federal and state financial aid programs. CSTU accepts payment for tuition, books, equipment and other fees through cash payment, VISA, MasterCard, or personal or third-party checks. Payment in full is required prior to beginning each course.

Students assume the responsibility for payment of the tuition costs in full, either through direct payment or through a third party financial plan. All financial arrangements must be made before the beginning of each course.

EDUCATIONAL PROGRAMS

Program Name	Credit Hours	Normal Completion Time
Master of Business Administration (MBA)	30	24 months
Master of Science in Computer Systems and Engineering (MSCSE)	30	24 months

Emerging Technology Training Program (Certificate)	12	8 months
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CREDIT HOUR DEFINITION

California Science and Technology University measures its programs in semester credit hours.

A credit hour is defined as an amount of work represented in intended learning outcomes and verified by evidence of student achievement for academic activities as established by the institution comprised of the following units: didactic learning environment; supervised laboratory setting of instruction; externship; and/or out-of-class work/preparation. A clock hour is defined as 50 minutes of instruction in a 60-minute period of time. Generally, a clock hour begins at the top of the hour and ends at the fifty-minute mark.

One semester credit hour equals 45 units comprised of the following academic activities:

- One clock hour in a didactic learning environment = 2 unit
- One clock hour in a supervised laboratory setting of instruction = 1.5 units
- One hour of externship = 1 unit
- One hour of out-of-class work and/or preparation for the didactic learning environment or supervised laboratory setting of instruction that are designed to measure the student's achieved competency relative to the required subject matter objectives = 0.5 unit

PROGRAM DESCRIPTIONS

DEGREE PROGRAMS

MASTER OF BUSINESS ADMINISTRATION (MBA)

The objective of the master's degree programs is to provide advanced training to those who wish to practice their profession with increased competence in the global business industries. The program emphasizes both mastery of subject matter and an understanding of related research and research methodology. This emphasis implies development of the student's ability to integrate and apply the subject matter.

Program Length: 24 months

Semester Credit Hours: 30

Program Objectives:

- ✓ Students will demonstrate an understanding of business knowledge (principles, concepts, theories, perspectives) and skills (procedures, methods, strategies, approaches) for each business function/discipline, and of the interrelationships among business functions/disciplines.
- ✓ Students will demonstrate the capacity to assess business environments and opportunities, and to align business activities in developing and implementing organizational strategy and change in complex and uncertain conditions.
- ✓ Students will demonstrate the capacity to identify problems, define objectives, gather and analyze information, evaluate risks and alternatives, make decisions that are ethical and responsible, and to communicate clear, defensible ideas and plans.
- ✓ Students will demonstrate the capacity to acquire and manage organizations' financial capital, human capital, assets, information, and technology.
- ✓ Students will demonstrate the capacity to work effectively and communicate with others as a colleague and as a manager.
- ✓ Students will demonstrate the capacity to collaborate and communicate effectively with others.
- ✓ Students will demonstrate the capacity to manage, influence, and lead others, and facilitate their development.

- ✓ Students will demonstrate the capacity to perceive commonalities and differences in others' values, styles, and perspectives, and how culture affects those commonalities and differences.
- ✓ Students will demonstrate the capacity for continual self-managed learning for professional and career development.

A minimum of 30 semester units of graduate study are required for the MBA program. The MBA curriculum includes coursework in the following categories: Core Requirements, Electives, and a Capstone Course.

The student must meet prerequisite requirements when taking any course. Upon clearing background preparation work, students start to take courses to meet the degree requirements, beginning with the Core Requirements courses.

ACCSC Catalog Checklist Item Number 14 - A clear description of each program offered by the school to include the title, educational objectives, scope and sequence, course descriptions, and the name, nature and level of occupations (e.g., entry-level) for which training is provided.

Please provide the sequence of courses in this program.

What is the name, nature and level of occupations (e.g., entry-level) for which training is provided?

upon completion of the training, the students will be able to take the entry-level jobs, but many students take higher level jobs because they have working experience before)

Remove all the prerequisites

I. Core Requirements (21 units)

The following required courses provide a knowledge base of interdisciplinary business theories and techniques for the students who would like to pursue a career in business management with the concentration in Data Science. The students can select eight courses from the following list to fulfil the core requirements.

- MB500 Financial Management
- MB510 Human Resource Management
- MB530 Statistics for data analysis
- MB532 Statistics for Business Decision
- MB550 Project Management
- MB552 Management Information System
- MB554 Leadership

- MB558 Financial Accounting and Analysis
- MB560 Marketing Management
- MB570 Business and Human Resources Law
- MB572 Organizational Behavior
- MB580 Business Analytics and Strategy
- MB586 Python and Big Data
- CSE558 Machine Learning

II. Electives (6 units)

The students may elect any graduate-level courses to meet the electives requirement. The following is additional options for the elective courses:

Curricular Practicum: When applicable, the student may take curricular practicum courses and engage in practical training to work on company projects that are directly related to the student's course of study. The student must observe the rules required for taking the practicum courses. No more than 6 units of practicum coursework may be counted towards graduation. Part-time CPT is 1 unit, together with concurrent 9 course units, and full time CPT is 2 units, together with 6 concurrent course units. Each 1 unit of a practicum course requires at least 45 hours of practical experience related to the student's program curriculum.

MB598 Business Administration Internship

III. Capstone Course (3 units) (A required subject)

Upon completing all or most coursework for this program, ←092018 It must be one or the other. What must be complete prior to the capstone? This is where a prerequisite would apply. the students are required to take the capstone course and, under the guidance of the course instructor, integrate the knowledge and skills learned from all the courses taken during the program.

MB599 Business Administration Capstone

IV. Graduation Requirements

The Master of Business Administration degree program requires a minimum of 30 units of graduate-level courses. The MBA degree program requires coursework in the following categories:

1. Core Requirements,
2. Electives, and
3. A Capstone Course.

The following are required for graduation:

- A graduate student admitted with under-graduate deficiencies must clear the deficiencies in the early terms. The student may clear a subject by either taking the course and earning a passing grade or passing a proficiency exam on the subject,
- Maintain a grade of C- or better for all courses taken to clear deficiencies or towards the degree requirements,
- Maintain an overall G.P.A. of 3.0 or better,
- Maintain good standing with the University – with clear financial, library, and other school records,
- The student is approved to graduate after filing a petition for graduation.

NOTICE TO PROSPECTIVE DEGREE PROGRAM STUDENTS

Student received a Master's Degree upon successful completion of the program.

This institution is provisionally approved by the Bureau for Private Postsecondary Education to offer degree programs. To continue to offer degree programs, this institution must meet the following requirements:

- Become institutionally accredited by an accrediting agency recognized by the United States Department of Education, with the scope of the accreditation covering at least one degree program.
- Achieve accreditation candidacy or pre-accreditation, as defined in regulations, by July 1, 2017, and full accreditation by July 1, 2020.

If this institution stops pursuing accreditation, it must:

- Stop all enrollment in its degree programs, and
- Provide a teach-out to finish the educational program or provide a refund.

An institution that fails to comply with accreditation requirements by the required dates shall have its approval to offer degree programs automatically suspended.

MASTER OF SCIENCE IN COMPUTER SYSTEMS AND ENGINEERING (MSCSE)

The MSCSE program is designed for students who intend to become professional engineers in the high-technology industry, as well as for those who desire a modern, general education based on the problems and the promises of a technological society. CSTU offers a friendly atmosphere and a variety of academic programs that have made CSTU engineering graduates highly valued in high-tech firms in the Silicon Valley.

Program Length: 24 months

Semester Credit Hours: 30

Program Objectives:

- ✓ To provide each student the best education by tailoring each student's study plan based on the student's background and interests.
- ✓ To provide in-depth professional training with state-of-the-art learning resources to the student.
- ✓ To provide relevant laboratory experience throughout each program as an integral part of the education.
- ✓ To nurture a learning environment which leads to professional values recognizing high quality and integrity in a true engineer.
- ✓ To provide graduate students an opportunity to pursue advanced training and professional development to practice their profession with increased competence.

A minimum of 30 semester units of graduate study are required for the Master of Science in Computer Systems and Engineering program (MSCSE). They include a few required core courses, a number of elective courses based on the student's selection of technical pursuit, and a required capstone course. The computer systems engineering coursework will develop technical skills beneficial to the student for career planning. The student also has the opportunity to take elective courses outside of computer systems engineering to broaden the student's skillset. The student must meet prerequisite requirements when taking any course. Upon clearing background preparation work, the student starts to take courses to meet the degree requirements. The student must begin his/her graduate study with the subjects listed in the Core Course section.

ACCSC Catalog Checklist Item Number 14 - A clear description of each program offered by the school to include the title, educational objectives, scope and sequence, course descriptions, and the name, nature and level of occupations (e.g., entry-level) for which training is provided.

What is the name, nature and level of occupations (e.g., entry-level) for which training is provided?

(upon completion of the training, ←090618 Please note that the course descriptions contain prerequisites. Will they be removed? the students will be able to take the entry-level jobs, but many

students take higher level jobs because they have working experience before) (←101918 Please provide sample position titles and more detail to answer “nature of occupations”)

I. Core Requirements (21 units)

CSE500 Software Design and Implementation
CSE520 Advanced Operating System
CSE530 Big Data: Storage and Analysis
CSE540 Advanced Data Structure and Algorithms
CSE544 Mobile Programming

CSE548 Artificial Intelligence

CSE550 Advanced Java Programming for Internet Application
CSE554 Internet and Network Security
CSE556 Database System
CSE558 Machine Learning
CSE562 Advanced Computer Networks
CSE572 Artificial Intelligence application using TensorFlow
CSE580 Python for Artificial Intelligence

II. Electives (6 units)

The student may take any graduate-level courses to meet the requirements of elective courses, including those outside of computer engineering. When applicable, the student may take Curricular Practicum courses and engage in practical training to work on company projects that are directly related to the student’s course of study. No more than 6 units of practicum coursework may be counted towards graduation. Part-time CPT is 1 unit, together with concurrent 9 course units, and full time CPT is 2 units, together with 6 concurrent course units. Each 1 unit of a practicum course requires at least 45 hours of practical experience related to the student’s program curriculum.

CSE598 Computer Systems Engineering Internship

III. Capstone Course CSE599 (3 units) (A required subject)

Upon completing all or most coursework for this program, (←092018 It must be one or the other. What must be complete prior to the capstone? This is where a prerequisite would apply the students are required to take the capstone course and, under the guidance of the course instructor, integrate the knowledge and skills learned from all the courses taken during the program.

CSE599 Computer Systems Engineering Capstone

IV. Graduation Requirements

The Master of science in Computer Systems and Engineering (MSCSE) degree program requires a minimum of 30 units of graduate-level courses. The MSCSE degree program requires coursework in the following categories:

1. Core Requirements,
2. Electives, and
3. A Capstone Course.

The following are required for graduation:

- A graduate student admitted with under-graduate deficiencies must clear the deficiencies in the early terms. The student may clear a subject by either taking the course and earning a passing grade or passing a proficiency exam on the subject,
- Maintain a grade of C- or better for all courses taken to clear deficiencies or towards the degree requirements,
- Maintain an overall G.P.A. of 3.0 or better,
- Maintain good standing with the University – with clear financial, library, and other school records,
- The student is approved to graduate after filing a petition for graduation.

Student received a Master's Degree upon successful completion of the program.

NOTICE TO PROSPECTIVE DEGREE PROGRAM STUDENTS

This institution is provisionally approved by the Bureau for Private Postsecondary Education to offer degree programs. To continue to offer degree programs, this institution must meet the following requirements:

- Become institutionally accredited by an accrediting agency recognized by the United States Department of Education, with the scope of the accreditation covering at least one degree program.
- Achieve accreditation candidacy or pre-accreditation, as defined in regulations, by July 1, 2017, and full accreditation by July 1, 2020.

If this institution stops pursuing accreditation, it must:

- Stop all enrollment in its degree programs, and
- Provide a teach-out to finish the educational program or provide a refund.

An institution that fails to comply with accreditation requirements by the required dates shall have its approval to offer degree programs automatically suspended.

CERTIFICATE PROGRAMS

EMERGING TECHNOLOGY TRAINING PROGRAM

The emerging technology training program is designed for students who have some professional experience in the high-tech industry. CSTU offers a friendly atmosphere and a variety of training programs that provide the training for the technologies needed for high-tech firms in Silicon Valley, especially the latest cutting-edge technologies, hence students can keep up with the advance of the fast-growing high-tech industry.

Program Length: 8 months

Semester Credit Hours: 12

Program Objectives:

- ✓ To provide each student the best education by tailoring each student's study plan based on the student's background and interests.
- ✓ To provide in-depth professional training with state-of-the-art learning resources to the student.
- ✓ To provide relevant laboratory experience throughout each program as an integral part of the education.
- ✓ To nurture a learning environment which leads to professional values recognizing high quality and integrity in a true engineer.
- ✓ To provide graduate students an opportunity to pursue advanced training and professional development to practice their profession with increased competence.

The emerging technology coursework can be computer systems engineering courses or MBA courses, depending on the background of the students.

ACCSC Catalog Checklist Item Number 14 - A clear description of each program offered by the school to include the title, educational objectives, scope and sequence, course descriptions, and the name, nature and level of occupations (e.g., entry-level) for which training is provided.

What is the sequence of courses?

Please provide the sequence of courses in this program.

What is the name, nature and level of occupations (e.g., entry-level) for which training is provided? ←090618 What are the educational objectives of the program? See ACCSC requirement provide in purple.

upon completion of the training, the students will be able to take the entry-level jobs, (←101918 Please provide sample position titles and more detail to answer "nature of occupations") but many students take higher level jobs because they have working experience before.

Graduation Requirements

The number of courses required for the Emerging Technology Training Program is three courses plus a capstone course or four courses. ←101918 Wouldn't a prerequisite apply to the capstone? If so, please add. A Certificate of Completion will be awarded to students after completing the program. California Science and Technology University does not have a cumulative final test or examination required for the completion of any of its programs.

COURSE DESCRIPTIONS

MB500 Financial Management (3 units)

This course is designed to introduce modern financial theories, tools, and methods used for the analysis of financial problems, give students a thorough understanding of the essential concepts that need to develop and implement effective financial strategies. The course begins with a presentation of corporate finance fundamentals before progressing to discussions of specific techniques used to maximize the value of a firm. The course also explores the recent financial and economic crises and the role of finance in the business world. The course also includes the access to the same Thomson Reuters Financial database that business professionals use every day. It is packed with additional learning solutions to help the students to become the professionals in Finance.

Prerequisite: None

MB510 Human Resource Management (3 units)

This course is designed for students to learn the concept of HRM, history and current examples to develop advanced HRM skills. It is the most comprehensive way to learn the full spectrum of HRM. The class provides six types of high-quality applications that use concepts to develop students' critical-thinking skills. Including Human resource management strategic planning and the legal issues, Strategy driven human resource management, the legal environment and diversity management, staffing, developing and managing talent. Four types of skill-building exercises develop HR management skills that can be utilized right away. The real cases studies demonstrate HRM practice in the current business world. Students learn to apply the concept through critical thinking and to develop HRM skills they can use in their personal and professional lives.

Prerequisite: now basic business HR functions.

Prerequisite(s): None

MB530 Statistics for data analysis (3 units)

This course teaches students about the basic statistics for data analysis in the business world. Students will learn the statistics methods for business analysis, such as how random variables are used in statistical models. Students also learn the latest technology, tools and how to best utilize the tool to efficiently process and present data, get the insight from the data and enable business to make the right decision quickly. It provides realistic examples, problem sets and cases for students to internalize the strategy to overcome the real world challenges and equipped with methodology and tools to quickly solve real world problems.

Prerequisite: Real working experience, some basic business computer skills such as using spreadsheets

MB532 Statistics for Business Decision (3 units)

This course teaches students about the advanced data analytics in the business world. Students will learn the method to gather, clean, analysis and model data to provide insights. Students also learn the foundations for statistical inference, the process of inferring properties of an entire population from those of a subset known as a sample, and regression modeling, which allows us to associate how differences in data that describe one phenomenon are related to differences in others. Regression modelling is used for assessing profitability, setting prices, identifying anomalies, and generating forecasting. Big data have become more and more common in business. This course also covers how to build regression model with big data.

Prerequisite: MB530

MB550 Project Management (3 units)

This course learns the Agile Project Management (APM) four focal points: opportunities created by the agile revolution and its impact on product development, the values and principle that drive agile project management, the specific practices that embody and amplify those principles, and practices to help entire organizations. Today, the pace of project management moves faster. Project management needs to become more flexible and far more responsive to customers. Using Agile Project Management (APM), project managers can achieve all these goals without compromising value, quality, or business discipline. This class integrates the best project management, product management, and software development practices into an overall framework designed to support unprecedented speed and mobility. Special topics are include incorporating agile values, scaling agile projects, release planning, portfolio governance, and enhancing organizational agility.

Prerequisite: None

MB552 Management Information System (3 units)

This course offers graduate students an in-depth understanding and hands-on experience in modern MIS design and implementation. Topics include evolution of MIS, computer and MIS, logical foundation of MIS, future of MIS. It provides comprehensive introduction about database, knowledge management system, monitoring system, configuration management and asset management. It teaches students about data driven decision making system which provides data insights and enable quicker and more accurate decision making process. It will also introduce what the artificial intelligence can improve business efficiency. This class enables students to design, use and manage the modern MIS system.

Prerequisite: Working experience, basic computer concept, business software tools

MB554 Leadership (3 units)

This course teaches the students the awareness of their own strengths and opportunities for improvement while gaining an understanding of the qualities essential to being an extraordinary leader. By the end of the course, the students will have: Increased the understanding of what distinguishes between more and less successful leaders and construct a plan for their own

development as a leader; sharpened their ability to diagnose situations and determine how then can add value; gain experience and confidence in leadership situations, such as dealing with difficult people and inspiring others to accomplish shared team and organizational goals; and developed the ability to accept and leverage feedback and offer useful feedback to others.

Prerequisite(s) MB510 or consent from the instructor

MB558 Financial Accounting and Analysis (3 units)

This course covers the material that is essential to understanding a set of financial statements. After taking this course, students will be able to read and understand the material in a financial statement. This course will be organized around how companies run their businesses, especially about the financial reporting. The course will concentrate on how financial analysts use financial statement information. This course will articulate the balance sheet, income statement and cash flow statement; explain the effects of accounting changes, restatements, discontinued operations, and extraordinary items. Financial instruments (investments in debt instruments, equities, and derivatives; cash flow, fair value, and foreign currency hedges; outstanding debt, equity, hybrids), deferred taxes (reconciliation of taxes paid with tax expense), securitization stock-based compensation, earnings per share (basic and diluted) will be studied.

Prerequisite(s) MB500 or the consent from the instructor

MB560 Marketing Management (3 units)

This course studies marketing management by analyzing real-world cases. Students will learn to implement and execute the marketing process through situation assessment, strategy formulation, marketing planning, marketing implementation and evaluation. Students will have a chance to explore the cutting-edge marketing management that reflects the latest in marketing theory and practice.

Prerequisite(s) the consent from the instructor

MB570 Business and Human Resources Law (3 units)

This course provides an overview of U.S. employment law at both the federal and state level. It reviews employment at will and wrongful discharge, employment torts, privacy, discrimination law, worker's compensation, occupational safety and health, unemployment, federal compensation laws, and the law of noncompetition and trade secrets. It is designed for individuals preparing for careers in human resource management, labor relations, or dispute resolution.

Prerequisite: MB510 or the consent from the instructor

MB572 Organizational behavior (3 units)

This course explores the complex dimension of organizational behavior including examination of experiential and conceptual approaches to communication, self-awareness, perception, motivation, problem solving and culture. Students apply interpersonal and intrapersonal exploration to the management of change, leadership theories and organizational issues. Real case projects are required.

Prerequisite: MB510 or the consent from the instructor

MB580 Business Analytics and Strategy (3 units)

This course introduces to you the latest analytical concepts, tools and methods in data mining, statistics and machine learning used to solve critical business problems in an organization. In this course, you will learn to identify, evaluate, and capture business analytic opportunities that create value. You will also learn how to transform data into deep business insights and actionable business strategy. This is a very practical course that focus on real business cases and examples, based on the actual working experience of the instructor as a marketing data science director.

At the end of the course, you will gain a holistic view of common analytical problems in the key functional areas of an organization, including but not limit to product, operations, finance, sales and marketing management. You will know how to solve these business problems using the most effective tools and methods in data science. This course will position you as an analytical expert or leader in your organization who understands where and how to apply advanced analytics to create business value.

Prerequisite: None

MB586 Python and Big Data (3 units)

Python has been used in many technical fields, especially for AI programming. This course will introduce the learner to the basics and some advanced features of the python programming and prepare students for the AI programming and big data applications. The class will cover the basic Python, including: String, List, Set, Dictionary, Tuple, Concept of mutable and immutable, Sequence, Function, Control flow, File I/O, Sorting algorithm, Module Class, Union-Find Solutions, RegEx, and advanced Python, including: Data structure and Algorithm, Priority Queue Algorithm, Iterators and Generators, Decoration, Class in depth, Introduction to Numpy, Concurrency in Python.

Big Data are data sets that are so voluminous and complex that traditional data-processing application software are inadequate to deal with them. In this part, you will learn the big data problems in the real world and many data-processing applications developed in the past fifteen years to address these problems. You will learn the key concepts of big data and distributed systems, and will also have hands-on experiences in using these systems. The following topics will be covered in this part: Overview and Review of Structured Query Language (SQL), Hadoop and MapReduce, Apache Hive and SQL on Big Data, HBase and Cassandra, Real-time Big Data Processing, Machine Learning on Big Data, Big Data in Clouds.

Prerequisite: None

MB598 Business Administration Internship (1-2 units)

This course is designed for students to gain the practical experience from working in industry. Part-time CPT is 1 unit, together with concurrent 9 course units, and full time CPT is 2 units, together with 6 concurrent course units. Each 1 unit of a practicum course requires at least 45 hours of practical experience related to the student's program curriculum

Prerequisite: completed at least 9 units of core courses

MB599 Business Administration Capstone (3 units)

This course is designed for students to gain the practical experience on integrating the knowledge learned from the program including the core courses, and elective courses, and deliver a final project under the guidance of the course instructor. The final delivery project will vary depending on the need of the industry, and the students' background. The scope of the course is determined by the instructor.

Prerequisite: completed all or almost all the core course requirement

CSE500 Software Design and Implementation (3 units)

This course is designed for students to use the engineering approach to develop practical, high-quality software projects. Topics include software life cycle, development process, requirement specification, design and testing techniques, verification and validation. Students will have a chance to review the basic coding skills, including C, C++, and Java, and learn to use project management tools, principle, and environment to facilitate the development of software. Topics include the basic elements of software design and construction, providing a solid understanding of control flow, abstract data types (ADTs), memory, type relationships, and dynamic behavior. This course also evaluates the benefits and overhead of object-oriented design (OOD) and analyzes software design options.

Prerequisite: none

CSE520 Advanced Operating System (3 units)

This course offers graduate students an in-depth understanding and hands-on experience in modern understanding and hands-on experience in modern operating system design and implementation. Topics include progress, memory, file system, I/O, deadlocks, operating system implementations, modern distributed and network system architectures, communication and synchronization in distributed systems, thread and process scheduling. Projects are required.

Prerequisite: none

CSE530 Big Data: Storage and Analysis (3 units)

What is big data and what is all the buzz about it? This course will answer these questions by introducing basic terminologies and concepts behind big data and its applications. This course will cover in-depth several popular open source systems that enterprises deployed to store and perform computation on big data. By studying systems such as MapReduce, Spark, HBase, and Cassandra, students will gain insights on the challenges, design choices, basic algorithms of big data and learn how to use big data tools to solve real world problems.

Prerequisite: none

CSE540 Advanced Data Structure and Algorithms (3 units)

This course is designed to teach efficient use of data structures and how to design an algorithm to solve a practical problem. Students will learn the logical relations between data structures associated the real problem and its physical representation. Topics include algorithms and algorithm efficiency analysis, data organization and the applications. Practical use of the arrays, stacks, queues, single and double linked lists, trees, graphs, and heaps will be covered in depth. The class based data models with OOB design concept will also be introduced.

Prerequisite: CSE500 or the consent of the instructor

CSE544 Mobile Programming (3 units)

This course teaches how to create effective native apps across platforms and Web apps for today's most popular smartphone platforms with Duffy's PROGRAMMING MOBILE APPLICATIONS: ANDROID™, iOS, AND WINDOWS PHONE 7. This unique, hands-on tutorial approach combines clear presentations with numerous screenshots and step-by-step instructions to guide students in developing applications for Google™ Android™, Apple iOS, and Windows Phone 7. Students learn to create identical native and Web apps for each platform, which allows comparing each platform's development processes. The course includes from platform architecture to native app life cycle management with an emphasis on fundamental programming concepts. This course's unique coverage of multiple platforms not only demonstrates the portability of apps, but also ensures a solid understanding of programming principles that benefits students throughout their career.

Prerequisite: CSE500 or the consent of the instructor

CSE548 Artificial Intelligence

This course covers an introduction to artificial intelligence (AI) concepts and algorithms, such as searching, logic and reasoning, probability and reasoning, causality and reasoning, learning, and deep learning. We will cover AI applications in speech recognition, web search, face recognition, machine translation, autonomous driving, and automatic scheduling. These are all complex real-world problems, and the goal of artificial intelligence is to tackle these with rigorous mathematical tools. In this course, you will learn the foundational principles that drive these applications and practice implementing some of these systems. The main goal of the course is to equip you with the tools to tackle new AI problems you might encounter in life.

Prerequisite: CSE500 or the consent of the instructor

CSE550 Advanced Java Programming for Internet Application (3 units)

This course learns the all basics and advanced features of Java programming. It starts with the basics and Leads to Advance features of Java in detail. This course covers covered and explained several topics of latest Java 8 Features in detail. Topics includes– Lambdas. Java 8 Functional interface, Stream and Time API in Java 8. This course teaches the students how to develop, and debug and Java Internet application. The course starts with keywords, syntax, and constructs that form the core of the Java language and then it leads the students to advanced features of java, including multithreaded programming and Applets. Students get a chance to review the

fundamentals and learn the advanced topics. The previous programming experience in C/C++ is required for this course.

Prerequisite: the consent of the instructor

CSE554 Internet and Network Security (3 units)

The course addresses security risks in computer networks and computer systems and the fundamental techniques used to reduce these risks. It also gives an introduction to the role of security as an enabling technology for electronic commerce. The course is divided into four major parts: (1) Fundamentals of Network Security and System Security, (2) Fundamentals of Cryptography: This is probably the most important part of this course. This part involves basic reasoning and understanding of cryptography. This includes the fundamentals of symmetric and asymmetric key systems, message integrity (hashing functions), digital signature, digital certificate, key management, and familiarity with common standards for these techniques; (3) Cryptography in real world applications: Several security applications will be discussed, including PGP, SSL, IPsec, with SSL be the focus- major components of SSL protocol and its role in electronic commerce. Students will learn how to set up an https web server, and how to apply and integrate digital certificate with browsers, web servers, and communication protocols on the Web; (4) Hands-on Cryptography: This part is for those who are interested in implementing security software using cryptography.

Prerequisite: CS510 or the consent of the instructor

CSE556 Database System (3 units)

This course provides an in-depth understanding of the Database Management System. Emphasis is on the latest database architecture, database configuration and administration. Topics include logical/physical database layout, database server processes, database creation, various database physical objects; client/server configuration, multi-threaded server configuration, database storage management, database security, database utilities, database monitoring, partitions, and database backup/recovery methods. This course specifically details procedural extensions to SQL to develop stored procedures, functions, packages and database triggers. In addition, it covers database performance tuning from an application development point of view by exploring query optimizer, database hints, and various database access methods. Cloud Database Development and Management explains how student can take advantage of the cloud environment to develop their own fully functioning database systems.

Prerequisite: the consent of the instructor

CSE558 Machine Learning (3 units)

This course introduces methods and techniques for using stored data to make decisions. The student will learn data types including operational or transactional data such as data for sales, cost, and inventory; nonoperational data such as forecast data and macroeconomic data; and meta data, and learn their patterns, associations, or relationships, and how to use the information for decision making. Statistical learning concepts such as regression, classification, decision trees and model

reduction techniques such as principle component analysis will be will be introduced. Specific examples of engineering and businesses using data mining techniques will be given in the course. The student is required to work on course projects by using modern data analysis software and referring to cases studied.

Prerequisite: CS510 or the consent of the instructor

CSE562 Advanced Computer Networks (3 units)

This course covers the physical layer of networking, computer hardware and transmission systems, then works the way up to network applications. The topics includes email; the domain name system; the World Wide Web (both client- and server-side); and multimedia (including voice over IP, Internet radio video on demand, video conferencing, and streaming media. This course is designed to have a deep understanding of computer networks. The course review some basic network basic concepts, including the OSI model, and TCP/IP. Computer network is moving to IPv6. IPv6 has improved many aspects over IPv4. This course will cover the difference and the improvement from IPv4 to IPv6, together with the hands-on practice to enhance the understanding of the computer networks.

Prerequisite: CSE520 or the consent of the instructor

CSE572 Artificial Intelligence application using TensorFlow (3 units)

This course will teach the fundamentals and contemporary usage of the TensorFlow library for deep learning projects. The goal is to help students understand the graphical computational model of TensorFlow, explore the functions it has to offer, and learn how to build and structure models best suited for a deep learning project. The main content of the course includes the following parts:

- TensorFlow basics
- Linear and Logistic Regression and TensorFlow Serving
- DNN (Deep Neural Network), regularization, dropout, hyper-parameter tuning
- CNN (Convolutional neural network)
- RNN (Recurrent Neural Networks), LSTM and Seq2seq
- Reinforcement Learning

Through the teaching, students will use TensorFlow to build models of different complexity, from simple linear/logistic regression to convolutional neural network and recurrent neural networks with LSTM to solve tasks such as word embeddings, translation, optical character recognition. Students will also learn best practices to structure a model and manage research experiments.

CSE580 Python for Artificial Intelligence (3 units)

Python has been used in many technical fields, especially for AI programming. This course will introduce the learner to the basics and some advanced features of the python programming, and prepare students for the AI programming.

This course will also guide the students to practice the programming of gRPC and protocol buffers. The gRPC is a modern, open source remote procedure call (RPC) framework that can run anywhere. It enables client and server applications to communicate transparently, and makes it easier to build connected systems.

The gRPC can use protocol buffers as both its IDL(interface definition language) and as its underlying message interchange format. Protocol buffers are Google's language-neutral, platform-neutral, extensible mechanism for serializing structured data – think XML, but smaller, faster, and simpler.

The gRPC and Protocol buffers are Google's core technologies for a long time. It's open to public in recent years. The current implementation is being used in several of Google's cloud products and Google externally facing APIs. Through this course, students will learn basic hands-on Python skills, be able to solve practical client-server programming with Python, and be ready for AI projects with Python.

Prerequisite: None

CSE598 Computer Systems Engineering Internship (1-2 units)

This course is designed for students to gain the practical experience from working in industry. Part-time CPT is 1 unit, together with concurrent 9 course units, and full time CPT is 2 units, together with 6 concurrent course units. Each 1 unit of a practicum course requires at least 45 hours of practical experience related to the student's program curriculum

Prerequisite: completed at least 9 units of core courses

CSE599 Computer Systems Engineering Capstone

This course is designed for students to gain the hands-on experience on integrating the knowledge learned from the program including the core courses, and elective courses, and deliver a final project under the guidance of the course instructor. The final delivery project will vary depending on the trend of computer industry, and the students' background. The scope of the course is determined by the instructor.

Prerequisite: completed all or almost all the core courses

ADMINISTRATION AND FACULTY

Executive Officers

President and CAO Glen (Zhigang) Qin Ph.D. EECS. MBA.

Chief Operating Officer Henry (Hang) Zhang MSSE MSEE BSCS

Staff

Registrar Maggie Ren, MFA

Director of Library Services Peijun Zheng, PhD

Director of Student Services Qinyuan Fan, MBA

Faculty

Please add the following information for each faculty member listed:

- City for the school (degree earned) listed and
- # Years' experience state the subject area being taught. **OR**
- Over # years' experience state the subject area being taught.

090618 Please add the information as requested above.

Xiaoming Li

Ph.D. in Electrical Engineering and Computer Science, Stanford University, CA

MS in Electrical Engineering and Computer Science, Stanford University, CA

BS in Automation, Tsinghua University, Beijing, China

Chin Woo Tan

Ph.D. in Electrical Engineering, University of California, Berkeley, CA

MA in Mathematics, University of California, Berkeley, CA

BS in Electrical Engineering, University of California, Berkeley, CA

W. David Li

Ph.D. in Engineering and Applied Sciences, Harvard University, Cambridge, MA

MS in Engineering and Applied Sciences, Harvard University, Cambridge, MA

BS in Automatic Control Engineering Tsinghua University, Beijing, China

Jeng-Dau Wu (James)

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MS in Business Administration, University of California, Berkeley, CA

BS of Business Administration, National Taiwan University, Taiwan

Shaojian Zhu

Ph.D. in Human-centered Computing, University of Mariland, Mariland

MS in Computer Science, Towson University, Mariland

BS in Software Engineering, Fudan University, Shanghai, China

Glen Qin

Ph.D. in Philosophy, University of California, Berkeley

MS in Science & Engineering, University of California, Berkeley

MS in Business Administration, Nothwestern Plytechnic University

BS in Engineering, Tsinghua University, Beijing, China

Ming Zhang

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MS in Science, Automation Department, Tsinghua University, Beijing, China

BS in Science, Automation Dept., Tsinghua University, Beijing, China

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Esmail Rahimian

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MS in Management, National University, San Diego, CA

BS in Mathematics, California State University, Sacramento, CA

Bin Zhang

Ph.D. in Computer Engineering, Northwestern Polytechnic University

Jahan Ghofraniha

Ph.D. in Philosophy in Electrical Engineering, University of British Columbia

MS in Applied Science in Electrical Engineering, University of British Columbia

Flora Chu

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BS in Business Administration, Biola University

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BS in Liberal Arts, Depaul University, Chicago, IL

Songqing Ding (Richard)

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Xiaojian Nie

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BS of Engineering in Computer Science, Tsinghua University, Beijing, China

William Li

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M.S. in Computer Science, University of Nevada, Reno, NV

M.S. in Environmental Science, Peking University, China

B.S. in Space Physics, Peking University, China

Sathya Rajan

MBA, Santa Clara University, Santa Clara, CA

MS in Electrical Engineering, Oklahoma State University, Stillwater, OK

BS in Electronics & Communication, Mysore University, India

Academic Policy Committee

William Li, PhD

Chinwoo Tan, PhD

CALENDAR

The Administrative Office is closed for two weeks during the Christmas and New Year Holidays each year and also for all legal United States (US) Federal Government holidays.

HOLIDAYS

New Year's Day

- ✓ Martin Luther King, Jr. Day
- ✓ President's Day
- ✓ Good Friday
- ✓ Memorial Day
- ✓ Independence Day
- ✓ Labor Day
- ✓ Veteran's Day
- ✓ Thanksgiving (Thursday and Friday)
- ✓ Christmas (2 week break)

ACCSC Catalog Checklist Item Number 28. A calendar for the school year including vacation periods, breaks, holidays, etc.

Add a calendar for the school year. When do classes start and end?

CSTU uses modular-based schedule. We started the class on the first week of the year and continue on the class to the last week of the year.

090418 Does this mean that the school only starts classes once a year?

Each course is 2 mos. 6 courses a year. Students can join at the beginning of the course.

Please add the six start dates of each year.