



# **WEST COAST ULTRASOUND INSTITUTE**

**KNOWLEDGE BUILDS  
CAREERS**

Information regarding our programs required by the United States Department of Education Gainful Employment Act can be found at <http://www.wcui.edu/>.

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VERSION OF THE FOLLOWING SCHEDULES AND ADDENDUM,  
ALL OF WHICH ARE PART OF THIS CATALOG:**

1. Tuition and Fee Schedules
2. Tuition and Fee Schedules - STRF
3. Faculty Listing by Campus
4. MRI off-site Laboratory and Vocational Nursing Clinical  
Locations

## GENERAL CAMPUS INFORMATION

### Mission Statement

West Coast Ultrasound Institute's (WCUI) mission is to provide our students with a solid foundation in their field of study. We are dedicated to giving these students a well-balanced curriculum, which includes classroom instruction, clinical/laboratory training, and supervised clinical experience. Students are taught in a supportive educational environment by a qualified staff of professionals. We aim to produce superior graduates with the knowledge and confidence necessary to succeed in their chosen field. Our goal is to make West Coast Ultrasound Institute the preferred source of education in the community for each of our specified fields of study.

### Core Values

- Promote academic excellence
- Develop graduates with standards of integrity
- Promote intellectual vitality
- Contribute to the welfare of patients' lives

### Philosophy Statement and Purpose

WCUI is a private institution and believes that the rewards of education are both valuable and enduring. It is WCUI's philosophy that students should enter the job market with confidence knowing they have a solid foundation of theoretical and practical knowledge. Students are trained for entry level positions.

### Campus Locations and Contact Information

#### Beverly Hills (Main Campus)

291 S. La Cienega Blvd., Suite 500  
Beverly Hills, CA 90211  
Telephone (310) 289-5123  
Fax (310) 289-5136

#### Ontario (Branch Campus)

3700 E. Inland Empire Blvd., Suite 235  
Ontario, CA 91764  
Telephone (909) 483-3808  
Fax (909) 483-3876

#### Phoenix (Branch Campus)

4250 E. Camelback Rd., Building K, Suite 190  
Phoenix, AZ 85018  
Telephone (602) 954-3834  
Fax (602) 954-2118

Web-site: [www.wcui.edu](http://www.wcui.edu)

### History of the Campuses

#### Beverly Hills

In 1998, the campus was established as a main campus by founders Neville Smith, a Board Certified Radiologist and Myra Chason, a nurse and registered sonographer. Additionally, the founders opened a low-cost imaging clinic to work with the community. The College was accredited by the Accrediting Commission of Career Schools and Colleges (ACCSC) in 2001 and was approved by the Department of Education to participate in Title IV Financial Aid programs in 2002. The campus offers programs in sonography, magnetic resonance imaging

and vocational nursing. The campus offers varying levels of programs including, diploma programs, Academic Associate Degree Programs and Bachelor of Science Degree programs.

#### Ontario

In 2006, WCUI opened a satellite campus in Ontario, California. In 2012, the campus became a branch campus. The campus is accredited by ACCSC and offers programs in sonography, magnetic resonance imaging and vocational nursing. The campus offers varying levels of programs including, diploma programs, Academic Associate Degree programs and Bachelor of Science Degree programs. The campus also maintains a low cost imaging clinic, serving the Ontario community.

#### Phoenix

In 2009, WCUI opened a branch campus in Phoenix, Arizona. The campus is accredited by ACCSC and offers programs in sonography and magnetic resonance imaging. The campus offers varying levels of programs including, diploma programs, Academic Associate Degree programs and Bachelor of Science Degree programs. The campus also maintains a low cost imaging clinic, serving the Phoenix community. The campus was recognized by ACCSC as a 2012 *School of Distinction*. The campus has also been recognized as a 2016-2017 ACCSC School of Excellence.

### Campus Facilities

#### Beverly Hills

The campus consists of approximately 16,135 square feet located in suites on the first through fifth floors of the office building. Street parking available as well as covered parking located in the public parking structure across the street from the campus. The campus includes 9 Multi-media enabled classrooms, 2 full computer laboratories, large multi-stationed ultrasound laboratories equipped with 22 ultrasound machines. The clinical nursing laboratory simulates a patient unit and includes hospital beds and mannequins. The Learning Resource Center provides a quiet study or research area with various journals, technical manuals, reference books and computers with various search engines. The campus has a student lounge and a faculty lounge equipped with seating, microwaves and refrigerators. Administrative offices are on campus. The campus is a non-smoking facility. The campus is in close proximity to hospitals, medical facilities, restaurants and public transportation.

#### Ontario

The campus consists of approximately 23,545 square feet in the single-story office building. Parking is available in the building's adjacent parking lot. The campus has 10 multi-media enabled classrooms, two of which are computer laboratories. The campus also has large multi-stationed ultrasound laboratories equipped with 23 ultrasound machines. The campus has a student lounge and a faculty lounge as well as a Learning Resource Center which provides a quiet study or research area with various journals, technical manuals, reference books and computers with various search engines. The nursing clinical laboratory simulates a patient unit and includes hospital beds and mannequins. The administrative offices are on campus. The campus is a non-smoking facility. The campus is conveniently located near medical facilities, restaurants and public transportation.

## Phoenix

The campus consists of approximately 15,495 square feet on the first and second floors of the four-story building. Parking is available in the building's adjacent parking lot. The campus has 6 multi-media enabled classrooms, multi-stationed laboratories equipped with 18 ultrasound machines, a student lounge and a faculty lounge. The campus also has a Learning Resource Center that provides a quiet study or research area with various journals, technical manuals, reference books and computers with search engines. The administrative offices are on campus. The campus is a non-smoking facility. The campus is conveniently located near medical facilities, restaurants and public transportation.

Students in the MRI and Vocational Nursing programs attend clinical/laboratory at off-site locations. Please see the applicable addendum incorporated as part of this catalog.

## Ultrasound Programs Equipment

Each campus provides a variety of equipment and learning tools that support the students' education. Example of ultrasound equipment include: Acuson Sequoia 512, ATL HDI 5000, GE Logiq 9, GE LOGIQe (Portable), GE-P3, GE Vivid 3, GE Vivid 7 with 3D Capabilities, GE Voluson 730 Expert, GE Voluson 730 ProV, Philips HD7, Philips Sonos 5500, SIUI Apogee 1200 Touch, Siemens Acuson Cypress, SonoSite MicroMaxx. Additionally, there are a variety of models and phantoms, transducers, EKG machines, treadmills, blood pressure cuffs and stethoscopes. The ultrasound machines are also equipped with UltraLinq.

## Vocational Nursing (VN) Program Equipment

A simulated hospital room that includes adult and child size mannequins, human anatomy models, hospital beds, wheel chairs and other adaptive devices, a centrifuge, EKG machine and CPR equipment.

## Magnetic Resonance Imaging (MRI) Program Equipment

Classroom computers are equipped with E-film.

## Cardiovascular Technician (CVT) Program Equipment

EKG machines, treadmills, blood pressure cuffs and stethoscopes.

## Accreditation and Licensure

- Each of the campuses is accredited by the Accrediting Commission of Career Schools and Colleges (ACCSC). ACCSC is a recognized accrediting agency by the U.S. Department of Education.
- Through the U.S. Department of Education, each of the campuses are eligible to participate in student financial assistance programs authorized by Title IV of the Higher Education Act of 1965, as amended.
- Each of the campuses is approved by the applicable state approving agency for Veteran's Educational Benefits in Arizona and California.
- The Phoenix campus is approved to operate in the state of Arizona by the Arizona State Board for Private Postsecondary Education (AZPPSE).

- The Beverly Hills and Ontario campuses are approved to operate by the California Bureau for Private Postsecondary Education (BPPE). Approval to operate means the institution is compliant with the minimum standards contained in the California Private Postsecondary Education Act of 2009 (as amended) and Division 7.5 of Title 5 of the California Code of Regulations.
- The Vocational Nursing programs at the Beverly Hills and Ontario campuses are approved by the Board for Vocational Nursing and Psychiatric Technicians (BVNPT).
- The MRI (Long) Diploma program and the AAS MRI program at each of the campuses are programmatically accredited by the American Registry of Magnetic Resonance Imaging Technologists (ARMRIT).
- Each of the campuses is approved for the training of veterans and eligible persons under the provisions of Title 38, United States Code.
- The Phoenix campus is a certified Veterans Supportive Campus.
- The Beverly Hills and Ontario campuses are approved by the State of California Vocational Rehabilitation Department.
- The Ontario campus is approved for Workforce Investment Act, Title I Training Funds.

## Consumer Information Policy

WCUI strongly encourages students to review the pertinent information contained on the "Consumer Information" tab of the College's website ([www.wcui.edu](http://www.wcui.edu)) prior to enrolling.

## Program Licensure Statement

The Vocational Nursing Program (offered at the Beverly Hills and Ontario campuses) requires licensure upon program completion to secure employment as a Licensed Vocational Nurse. To be licensed by the Board of Vocational Nursing & Psychiatric Technicians, all applicants must provide the following: appropriate fees, a completed application for licensure, completed fingerprints, a recent 2"x2" passport type photograph and a Request for Transcript form(s) completed and forwarded directly from the nursing school with certified transcripts. Graduates must also successfully pass the NCLEX-PN exam in order to become licensed. WCUI's Vocational Nursing program only leads to licensure in the State of California.

Additional licensure information, including requirements, can be found on the California Board for Vocational Nursing and Psychiatric Technicians' (BVNPT) website; [bvnpt.ca.gov](http://bvnpt.ca.gov) and the Vocational Nursing handbook.

## Registry Organizations

Being a registered sonographer, MRI technologist, or cardiovascular technician is not currently a requirement in California or Arizona. However, employment opportunities and salary may be limited without becoming registered. All registries are independent agencies; therefore, qualifications for taking registry examinations are subject to change without advanced notice. All students are responsible for researching applicable registries for their specific qualifications. The following is a list of registries and their web sites:

- American Registry for Diagnostic Medical Sonography (ARDMS); [ARDMS.org](http://ARDMS.org)
- Cardiac Credentialing International (CCI); [CCI-online.org](http://CCI-online.org)
- American Registry of Magnetic Resonance Imaging Technologists (ARMRIT); [ARMRIT.org](http://ARMRIT.org)

- American Registry of Radiologic Technologists (ARRT); ARRT.org

## Program Advisory Committees

WCUI has active Program Advisory Committees comprised of qualified individuals who are employers or have been employed in the program areas offered. The functions of the Program Advisory Committees are as follows:

- Review the established curriculum of each program and comment as to its objectives, content, length, and adequacy of facilities, equipment, and student learning resources.
- Review and comment on the addition of new programs, including the appropriateness of curriculum objectives, content, and length and equipment.
- Review and comment on student completion, placement, and if required, state licensing examination outcomes of each program, faculty and administrative departments.

## Policy, Program Changes and Class Cancellation

WCUI reserves the right to amend, add or cancel classes and/or programs. WCUI also reserves the right to adjust tuition with advance notice of one quarter.

WCUI reserves the right to change its rules, policies and procedures. WCUI will notify students of any policy change in writing.

The College reserves the right to cancel a class prior to the first scheduled class day. In the event of class cancellation, the student may: (1) receive a full refund for the cancelled term; (2) enroll in a currently offered alternative class or schedule; or (3) attend an alternative WCUI campus.

## Non-Discrimination/Anti-Harassment Policy

WCUI is committed to maintaining a work and learning environment that is free from discrimination and harassment for all WCUI employees and students. Accordingly, WCUI does not authorize and will not tolerate any form of discrimination or harassment based on an individual's race, religion, creed, color, national origin, ancestry, sex (including pregnancy, childbirth, or related medical conditions), military or veteran status, physical or mental disability, medical condition, marital status, age, sexual orientation, gender, gender identity or expression, genetic information or any other basis protected by federal, state or local law. Unlawful harassment or discrimination may include racial epithets, slurs and derogatory remarks, stereotypes, jokes, posters or cartoons based on race, national origin, age, disability, marital status or other legally protected categories.

WCUI cannot resolve matters that are not brought to our attention. If you believe you have experienced or witnessed discrimination or harassment, immediately report the incident to the Campus Director, Director of Education, or a member of WCUI's regional management. WCUI will immediately and thoroughly investigate all complaints. Individuals will not be retaliated against for bringing a complaint of discrimination or harassment.

Complaints of sexual harassment, violence or discrimination should be reported to the campus Title IX Coordinator in accordance with the College's Title IX policy located in this catalog.

## Catalog Reviewing Statement

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](http://www.bppe.ca.gov) (888) 370-7589 or by fax (916) 263-1897.

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

\*Please note, School Performance Fact Sheets are only provided to students interested in enrolling at the California campuses as they are a requirement of the California Bureau for Private Postsecondary Education.

## Catalog Updates

The catalog is updated annually and addendums added as needed.

## Catalog Availability

The catalog is available on our web-site at [www.wcui.edu](http://www.wcui.edu), in print, and electronically (at some locations).

## Bankruptcy Statement

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

## ACADEMIC INFORMATION

### Educational Delivery Method

The delivery method at WCUI is in-person only; some laboratory courses and externship courses are in medical facilities located off campus. Please see the applicable catalog addendum regarding off-site laboratory/clinical locations.

### English as a Second Language

WCUI does not provide English as a Second Language (ESL) instruction. Students may request a catalog and enrollment agreement for the purpose of having them translated into their native language at their own expense.

### Family Education Rights and Privacy Act (FERPA) Policy

Federal law protects the privacy of educational records. In accordance with the Family Education Rights and Privacy Act (FERPA) the students at WCUI have the following rights:

- The right to review their educational records.
- The right to seek correction of the contents of these records.
- The right to a formal hearing if seeking the correction of these records.
- The right to place a note of explanation in the records if their requested correction was unsuccessful.

- The right to request disclosure of the contents of the records.
- The right to file a complaint with the Department of Education if WCUI fails to comply with FERPA policies.

Family Policy Compliance Office  
U.S. Department of Education  
400 Maryland Avenue, SW.  
Washington, DC, 20202-8520

Students who wish to inspect and review their records may do so by submitting a written request to the registrar. The registrar will respond within 45 days to arrange an appointment for the student to review the requested record; a College official will be present at the time of review. WCUI will not release personally identifiable information without written consent of the student, unless the student is under the age of 18 and the request is made by a legal guardian. Legal exceptions may also apply.

The following is a non-exclusive list of FERPA exemptions that permit disclosure without student consent:

- Disclosure to school officials with legitimate educational interests. A school official is defined as a person employed by the College in an administrative, supervisory, academic, research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the College has contracted as its agent to provide a service instead of using College employees or officials (such as an attorney, auditor, information technology contractor, consultant, or collection agent); or assisting another school official in performing his or her tasks. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities for the College.
- Disclosure upon request to officials of another school in which a student seeks or intends to enroll.
- Disclosure to authorized representatives of the U.S. Government, state and local authorities where required, and accrediting agencies.
- Disclosure of records requested through court order or subpoena.

At its discretion, the College may provide “directory information” in accordance with FERPA provisions. Directory information is defined as information which would not generally be considered harmful or an invasion of privacy if disclosed. Designated directory information at the College includes the following: student’s name, address, college email address, photograph, major field of study and degree program, dates of attendance (defined as first and last date of term), grade level, enrollment status (full-time or part-time), and participation in officially recognized activities or sports, degrees, honors and awards received. Students may request that such directory information not be released by notifying the Registrar in writing.

## Laboratory Policy

During laboratory time, students will scan one another. Students may be required to partially disrobe for certain exam procedures in accordance with how the exam would be performed at an imaging center or hospital.

## Health Insurance Portability and Accountability Act (HIPAA)/Confidentiality Statement

The Health Insurance Portability and Accountability Act (HIPAA) is a law requiring confidentiality of patient information and applies to all WCUI students and employees while on campus and during externship/clinicals. Except where necessary in the regular course of business, the discussion, transmission, or narration in any form of any patient information of a personal nature, medical or otherwise, obtained in the regular course of the student’s schooling or employment is strictly forbidden. Any violation of this professional rule shall constitute grounds for severe disciplinary action, including termination.

## Transfer and Credit Granting Policies

WCUI accepts prior completed coursework for transfer credit into the Degree programs. WCUI requires 75% of program credit hours be completed at our College. This institution may award credit for prior experiential learning.

The evaluation of experiential learning credit and transfer credit is done by the Director of Education or Registrar.

Under West Coast Ultrasound Institute’s **experiential learning policy**, qualified students can receive credit for degree technical coursework. Qualification requires a minimum of 5 years technical work experience in the subject matter and successful completion of a comprehensive examination.

All of the following criteria must be met for a student to qualify for experiential learning credit:

- Submit a resume with a detailed summary of work experience
- Submit written documentation from employer verifying a minimum of five 5 work experience related to the core subject matter
- Submit all registry credentials through all applicable registry organizations
- Successfully complete a comprehensive examination, including applicable laboratory competencies with a score of 70% or higher

If the experiential learning credit is awarded, the student will receive a grade of “pass” on their official transcript. Experiential learning credit will not be calculated into the student’s cumulative GPA or count towards total credits attempted but will satisfy the program coursework graduation requirements.

The evaluation of transfer credit is done by the Director of Education or Registrar. A student must submit an official transcript from an accredited postsecondary institution and corresponding course description/syllabus prior to starting classes. The courses must be 100 level or higher and the grade received must be a “C” or better. To receive transfer credit, students must have successfully completed courses similar in scope and content to West Coast Ultrasound Institute courses.

Only courses successfully completed at a postsecondary school accredited by an agency recognized by the U.S. Department of

Education will be considered for transfer of credit. Transfer of credit is normally limited to the coursework within our Degree Programs.

Graduates of foreign institutions of higher education must have their educational records translated and evaluated for U.S. equivalency by an agency officially recognized to perform educational translation services.

WCUI does not maintain articulation agreements for the transfer of credit with other colleges or universities.

All classes successfully completed at WCUI can be fully transferred, if applicable, into other programs offered at WCUI.

If the credit is approved for transfer, the tuition and program hours are adjusted accordingly. **Students should be aware that transferring credits may impact Financial Aid eligibility.**

Please see the Nursing Handbook for specific information regarding transferring in clock hours from a previous nursing program.

## Criminal Background Checks

A student is required to undergo a criminal background check upon enrolling and prior to entering externship/clinical (if required by the site). Background check results must be received within the first seven class days from beginning the term. A newly enrolled student may have his/her enrollment cancelled based upon the results of the criminal background check.

It is WCUI's policy to ensure that applicants to our programs are aware of potential effects and consequences of past criminal behaviors. If you have a misdemeanor or felony conviction, you may be subject to denial of clinical/externship, employment opportunities and/or licensing/registry organizations. If a criminal background check is required by an externship/clinical site prior to the student being assigned to the facility, the results of that background check will be made available to the externship/clinical site. Any pending or prior criminal charges or convictions may result in the student being unable to be assigned for externship/clinical training resulting in the student being unable to successfully complete his or her program of study. Under these circumstances, the student will be withdrawn from WCUI and the College's refund policy will apply. Please note, the student will be responsible for any balance due to the College, lender, and/or the U.S. Department of Education

Students are responsible for the cost associated with criminal background checks.

## Drug Testing Policy and Disclosure

Externship and clinical sites may require WCUI to implement mandatory student drug testing, including unannounced and/or random testing, as a condition of student participation at their externship/clinical site. Students are responsible for the cost associated with any required drug testing.

As required by your assigned externship/clinical site, you will be required to submit to a urine test to detect use of controlled or illegal substances, such as: amphetamines, cocaine, marijuana, opiates and phencyclidine. Test results are on a pass/fail basis and are kept confidential. **A positive test result is grounds for termination from**

**WCUI.** If you wish to contest the results, you must submit to a retest within 24 hours of being informed of the positive test result. If the retest is negative, you may continue in your program. If you do not submit to a retest or if the retest is positive, you will be automatically terminated. You can appeal this termination by following WCUI's Appeal Process Policy. Students who refuse to submit to the required drug screening test will be terminated from WCUI.

If you have a prescription for a controlled substance, you should provide proof of this to WCUI. WCUI will verify the prescription with your physician, which may require your submission of additional medical documentation and/or completion of an authorization form permitting WCUI to contact your physician. Subject to verification of the prescription as well as resolution of any concerns regarding the prescribed controlled substance's impairment of your ability to safely participate in your program, a positive drug test for the prescribed controlled substance will not disqualify you from your program.

If you have a physical or mental impairment that limits your ability to take a urine drug test, you may request a reasonable accommodation to the drug testing methodology. To request a reasonable accommodation, please utilize the process stated in the Disability Accommodation and Grievance policy.

Please be advised that WCUI is governed by federal and state laws in matters regarding the possession and use of controlled or illegal substances. As referenced in WCUI's Drug and Alcohol Policy, the possession or use of amphetamines, cocaine, opiates and phencyclidine are illegal under federal law. The possession or use of marijuana is also illegal under federal law, notwithstanding the provisions of the Compassionate Use Act (California Health and Safety Code section 11362.5), the Control, Regulate and Tax Adult Use of Marijuana Act (California Proposition 64), and Arizona Medical Marijuana Act (Arizona Proposition 203). A physician's recommendation and/or permitted recreational use under state law has no legal effect under federal law, and a positive drug test result for metabolites of marijuana will result in termination.

Please note that if you are withdrawn from WCUI after having completed over 60% of your program, all tuition will be considered earned, and no refund will be available to you. Students, who have been withdrawn from WCUI due to a positive drug test, and wish to reenter, must follow the procedure outlined in the Readmission policy.

## Readmission

Students applying for readmission to WCUI must meet current entrance requirements. The reentry process requires review and approval of the student's previous financial obligations to the College, financial aid eligibility (when applicable), completion of enrollment agreement, collection and review of official transcripts, as well as prior academic performance and any other documentation required by the program the student is reentering. Students may be required to demonstrate skill competency prior to readmission. Readmission is contingent upon space availability and requires final approval of the Reentry Committee. Terminated students must wait one full quarter before they are allowed to apply for readmission.

## ACCSC Clock Hour to Quarter Credit Hour

### Conversion

The following ratios apply to all programs offered at the College when determining the clock hour/credit hour conversion using the following formula:

- Fifteen (15) hours of lecture equals one (1) quarter credit.
- Twenty (20) hours of laboratory equals one (1) quarter credit.
- Thirty (30) hours of externship equals one (1) quarter of credit.
- Sixty (60) hours of outside work equals one (1) quarter credit.

An Academic hour is a period of sixty (60) minutes with a minimum of fifty (50) minutes of instruction. For the purposes of determining Title IV eligibility for financial aid students, the clock hour to credit hour conversion rate formulas will be one (1) quarter credit hour for every twenty-five (25) hours of lecture, laboratory or externship.

### Student to Instructor Classroom Ratios

Program	Lecture	Laboratory /Clinical
BS, AAS Diagnostic Medical Sonography	35:1	7:1
BS Diagnostic Cardiovascular Sonography	35:1	7:1
AAS Cardiovascular Sonography	35:1	7:1
AAS, Diploma Magnetic Resonance Imaging	35:1	7:1
Pediatric Cardiac Ultrasound and Congenital Heart Disease	30:1	7:1
Vocational Nursing	30:1	15:1
Cardiovascular Technician	35:1	7:1

### Hours of Operation

Monday through Friday: 8:00 am – 10:30 pm

Saturday and Sunday: 8:30 am – 6:30 pm\*

\*may not be available at all campuses

### College Holidays

New Year's Day

Martin Luther King Jr. Day

Easter

Memorial Day

Independence Day

Labor Day

Veterans Day

Thanksgiving Day

Day after Thanksgiving

Christmas Day

Constitution Day – September 17<sup>th</sup> – is observed on campus during classes. The campus is not closed.

## ADMISSIONS REQUIREMENTS AND PROCEDURES

### Domestic and International Students

WCUI does not admit Ability to Benefit students.

All applicants must:

- Be at least 17 years of age.
- Set an appointment with an Admissions Representative for an interview and to tour the campus. Information will include disclosures of completion, placement rates, tuition payment plans, and the applicant's professional educational goals.
- Submit a \$100.00 application fee (U.S. Dollars).
- Submit a copy of a picture ID (driver's license or an identification card).
- Complete a criminal background check.
- Be able to read, speak and write English.
- Pass the entrance examination (passing scores listed below).
- Complete a Personal Statement.
- Applicants enrolling in the programs offered by WCUI must show proof of having graduated from either a high school or the equivalent recognized by the US Department of Education. The following are some examples:
  - High school diploma or high school transcript; General Education Diploma (GED); or
  - Foreign secondary diploma translated and evaluated (at the applicant's expense) by an evaluation agency approved by the National Association of Credential Evaluation Services (NACES).

Prospective students may be conditionally accepted contingent upon satisfaction of all admissions requirements and receipt of supporting documentation. Acceptance into the programs is also conditional upon meeting all deadlines to complete funding paperwork, if applicable.

Wonderlic exam passing scores for each program are as follows:

AAS in Diagnostic Medical Sonography: 18

AAS in Cardiovascular Sonography: 18

AAS in Magnetic Resonance Imaging: 18

Pediatric Cardiac Ultrasound and Congenital Heart Disease: 18

Magnetic Resonance Imaging (Long): 18

Magnetic Resonance Imaging (Short): 18

Cardiovascular Technician: 18

Bachelor of Science degree applicants must successfully pass the Wonderlic Basic Skills Test

Passing Score: 325 - Verbal and 275 – Quantitative

Wonderlic scores are valid for one year from the time of the test. If an applicant does not pass their initial Wonderlic exam; they can retake the entrance exam two additional times. If the applicant does not pass the entrance exam by the third attempt, he/she must wait six months before attempting the entrance test again (with a maximum of three attempts).

### Pediatric Cardiac Ultrasound and Congenital Heart Disease (Ped Echo) Entrance Requirements

In addition to meeting the College's general entrance requirements, Ped Echo applicants must also:

- Provide proof of graduation from an accredited Adult Cardiac Ultrasound program, or be a cardiac sonographer registered through ARDMS or CCI.
- Interview with the Program Director, or the Assistant Program Director.

## Vocational Nursing (VN) Entrance Requirements

In addition to meeting the College's general entrance requirements, VN applicants must also:

- Pass the Wonderlic Basic Skills Test with a minimum cumulative test score of at 50%.
- Write a 500 word essay on "Why I Want to be a Nurse."
- Interview with the Nursing Program Director, Assistant Director, or Campus Director.

## Magnetic Resonance Imaging (MRI) Short Requirements

In addition to meeting the College's general entrance requirements, MRI Short applicants must also:

- Provide proof of graduation from an accredited Full X-Ray Technologist program and possess a current Full X-Ray license through ARRT.

## Waiting List Applicants

Students may be placed on a waiting list for programs that are at capacity.

## International Students

International students must complete or provide the following after they have been accepted for enrollment in order to receive the I-20mn form to apply for an M-1 (diploma programs) or F-1 (degree programs) student visa:

- A Confidential Statement of Finances—an official letter or bank statement must be submitted certifying that there are enough funds available for tuition and living expenses for one academic year.
- Payment of the first 6 months of tuition in advance.
- A copy of their passport.
- A copy of the I-94 card.
- Must demonstrate English proficiency by taking a TOEFL test used to measure English skills and pass with a score of 62 or higher.
- A translated and evaluated (at the applicant's expense) foreign secondary diploma.

WCUI is authorized under Federal law to enroll nonimmigrant alien students.

## International Student Language Proficiency Statement

All coursework at WCUI is taught in English. The College does not offer English language services and instruction.

## International Student VISA Statement

WCUI does not provide Visa services to International Students other than issuing an I-20. However, the College will verify the student's enrollment status and any changes in enrollment status during the course of their enrollment.

## CAMPUS CHARGES AND FEES

The current schedule of tuition and fees is listed in the attached addendum, "Tuition and Fee Schedules". The cost is dependent on the term and location; for exact financial information please contact your local representative.

- Coursework repeated for credit is charged at the current tuition rate.
- Tuition is paid quarterly; a billing memorandum is completed each quarter documenting all charges including tuition and fees, as well as funding, i.e. financial aid, private loans and private payments being received.
- Tuition charges are subject to change with advance notice of one quarter.
- First requested Official Transcript is at no cost; each additional Official Transcript is \$10. There is no cost for unofficial transcripts.

## Accounting Policies

**All payments are due on the first of the month** and are considered late if not paid by the fifteenth of the month.

A late fee of \$25 will be assessed for all students with past due private payments. This is not compounded. Returned checks are assessed a \$35 processing fee. If a student has two checks returned, WCUI will only accept cash, credit/debit cards or money orders for all future payments.

Only registered students will be issued books. When students receive their books they must complete a book release form and their signature is required.

## FEDERAL TITLE IV FINANCIAL AID

### Financial Aid Statement

This institution participates in the Federal Title IV Programs. A student, who obtains a loan to pay for an educational program, will have to repay the full amount of the loan plus interest, less the amount of any refund, and if the student receives federal student financial aid, the student is entitled to a refund of the money not paid from federal financial aid funds.

Detailed information and financial aid advising are available to all applicants at the Financial Aid office. During the Financial Aid application process, the U.S. Department of Education randomly selects Financial Aid applications for the institution to verify. If selected, the applicant must supply documentation to verify income, assets, and household size as listed on the applicant's Free Application for Federal Student Aid (FAFSA). Applicants will be directed by the Institution to submit income documents, complete additional verification worksheets, and any other documentation needed to verify information provided on their FAFSA.

To qualify for financial aid programs, regulations indicate that the student must:

- Apply for financial aid using the Free Application for Federal Student Aid (FAFSA) at [www.fafsa.ed.gov](http://www.fafsa.ed.gov).
- Be a United States citizen, national, or eligible non-citizen.
- Maintain Satisfactory Academic Progress (SAP).
- Demonstrate a financial need.
- Be registered with selective service, if required.
- Not be in default on any educational loan and not owe a refund on an educational grant.

## FEDERAL TITLE IV FINANCIAL AID CHART

	PELL GRANT	FSEOG	FEDERAL WORK- STUDY
DESCRIPTION	<b>Grant:</b> does not have to be repaid	<b>Grant:</b> does not have to be repaid	Money earned while attending college. Does not have to be repaid
ELIGIBILITY	U.S. citizen or permanent resident Full or part time undergrad - <b>Need Based</b>	U.S. citizen or permanent resident Full or part time undergrad - <b>Need Based</b>	U.S. citizen or permanent resident Full or part time undergrad - <b>Need Based</b>
AMOUNT	Maximum: \$5,775 (16/17) \$5,920 (17/18)	Maximum: \$4,000	Award depends on when you apply, your financial need, and the funding level.

FEDERAL DIRECT LOAN PROGRAMS	FEDERAL DIRECT SUBSIDIZED LOAN	FEDERAL DIRECT UNSUBSIDIZED LOAN	FEDERAL DIRECT PLUS LOAN
DESCRIPTION	<b>Loan:</b> Must be repaid	<b>Loan:</b> Must be repaid	<b>Loan:</b> Must be repaid
ELIGIBILITY	U.S. citizen or permanent resident Full or part time undergrad or graduate students - <b>Need Based</b>	U.S. citizen or permanent resident Full or part time undergrad or graduate students - <b>Need Based</b>	U.S. citizen or permanent resident Full or part time undergrad or graduate students - <b>Credit Based</b>
AMOUNT	<b>Maximum:</b> Year 1: \$3,500 Year 2: \$4,500 Year 3: \$5,500 Year 4: \$5,500	<b>Maximum:</b> Year 1: \$6,000 Year 2: \$6,000 Year 3: \$7,000 Year 4: \$7,000	<b>All Years:</b> Up to the student's total cost of education, less other aid received
INTEREST RATE	Variable	Variable	Variable
REPAYMENT TERM	Up to 10 years	Up to 10 years	Up to 10 years
INTEREST SUBSIDY	Interest is paid on student's behalf while in enrolled	Interest is student's responsibility while enrolled	60 days after loans are disbursed, unless deferred
REPAYMENT BEGINS	Following 6 months grace	Following 6 months grace	<b>N/A</b>

	period after graduating or withdrawal from WCUI	period after graduating or withdrawal from WCUI	
<b>TOTAL ORIGINATION OR INSURANCE FEES</b>	Up to 4%	Up to 4%	Up to 6%

### Cal-Grants

WCUI participates in the Cal-Grant A, B and C programs administered by the California Student Aid Commission. Please see the Financial Aid Department for more information regarding the Cal-Grant programs.

### Scholarships and Grants

Students interested in information regarding available scholarships should contact the financial aid department. The following is a list of scholarships:

- Affiliate Tuition scholarship
- High School Graduate Bachelors Program scholarship
- Medical Physician scholarship
- Foreign Medical Graduate scholarship

### Student Responsibilities

- Students must promptly return all required applications and paperwork to the Financial Aid Office.
- If the Financial Aid Office needs to see a student, the office will contact the student personally. It is the student's responsibility to see Financial Aid when notified.
- Each student who receives a student loan is required to complete an Entrance and Exit Counseling session. The Financial Aid Office will notify each student when these sessions are scheduled. It is the student's responsibility to go online at [www.studentloans.gov](http://www.studentloans.gov) to electronically complete the Entrance and Exit Counseling session. No student loans can be disbursed until the Entrance Counseling session has been completed. Exit Counseling must be completed prior to graduation or at the time of withdrawal, if a student withdraws prior to program completion.
- If a student obtains a loan to pay for an educational program, the student will be responsible for repaying the full amount of the loan plus interest, less the amount of any refund.

## CANCELLATION, WITHDRAWAL, AND REFUND POLICES

### Student's Right to Cancel

A student has the right to cancel the enrollment agreement and obtain a refund paid through attendance at the first class session, or the seventh day after enrollment, whichever is later. If a 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. To cancel this enrollment agreement and/or terminate the course of study, the student must mail or deliver a signed and dated copy of the Cancellation Notice (available in the Registrar's office), or mail, email or deliver another written notice. If it is mailed, it is deemed effective when it is deposited in the mail properly with prepaid postage paid.

Canceling by phone, by other verbal means, or by way of not attending classes will not be considered a cancellation; these actions will be considered a withdrawal and withdrawal procedures will apply.

## Rejection

If you are not accepted into the College, the enrollment agreement will be cancelled. A refund will be issued within thirty (30) days in the State of Arizona and forty-five (45) days in the State of California from the cancellation date.

## Tour of the Facilities

If you have not visited the College prior to enrollment, you may withdraw without penalty within three (3) business days following either the regularly scheduled orientation procedures or following a tour of the College facilities and inspection of equipment where your education services would be provided.

## Three-Day Cancellation Policy

All monies paid by an applicant must be refunded if requested within three (3) days (excluding weekends and federal or state holidays) after signing an enrollment agreement and making an initial payment. A refund will be issued within thirty (30) days in the State of Arizona and forty-five (45) days in the State of California from the cancellation date.

An applicant requesting cancellation more than three days after signing an enrollment agreement and making an initial payment, but prior to entering the College is entitled to a refund of all monies paid, minus the \$100.00 application fee.

## Seven-Day Cancellation Policy

A student who has been in attendance may cancel, without penalty, on or before the seventh (7th) day following the first day of regularly scheduled instruction. The student will receive a complete tuition refund excluding the \$100.00 application fee within thirty (30) days in the State of Arizona and forty-five (45) days in the State of California from the cancellation date. Any student who decides to drop after the seventh (7th) day following the first day of regularly scheduled instruction will be considered a withdrawn student and refund calculations will be performed as detailed below.

## Withdrawing After Classes Have Started

A student has the right to withdraw from the College at any time. A refund will be based on the College's Refund Policy. WCUI complies with state and federal refund policies. You may terminate your enrollment by giving written notice to the College. Notice is effective as of the date of the postmark, if properly addressed with proper postage or the date the notice is delivered to the College. Written notice need not take any particular form.

## Add/Drop Period

Students enrolled in degree programs may add/or drop a class without penalty up to the seventh (7<sup>th</sup>) business day of each quarter. Students attempting to drop a class after this time and up to 50% of scheduled class time will receive a grade of "W" (Withdrawn) for the dropped course/s. The "W" will be included in the "credits attempted" calculation for Satisfactory Academic Progress (SAP).

Students attempting to drop a class after 50% of scheduled class time will receive a grade of "WF" (Withdrawn Fail). The "WF" will be calculated into the student's overall GPA and included in the "credits attempted" calculation for Satisfactory Academic Progress (SAP). No class can be added after the seventh (7<sup>th</sup>) business day of the quarter.

Students must officially add and/or drop a class in person with the Registrar to complete the required paperwork. Verbal requests will not be granted.

Students dropping a class after the seventh (7<sup>th</sup>) business day of the quarter are entitled to a pro-rata refund of tuition charged for the class as follows:

% of the scheduled hours attempted:	Tuition refund amount:
10% or less	90%
More than 10% and less than or equal to 20%	80%
More than 20% and less than or equal to 30%	70%
More than 30% and less than or equal to 40%	60%
More than 40% and less than or equal to 50%	50%
More than 50%	No refund is required

Students adding a class will be charged the published tuition rate for the course.

Students dropping a class will be charged the published tuition rate for the course when it is repeated.

## Refund Policy

This institution refund policy applies when a student has completely withdrawn (officially or unofficially) from the College. For purposes of determining a refund, a student shall be deemed to have withdrawn when any of the following occurs: the student cancels their Enrollment Agreement by submitting a written notice of cancellation/withdrawal; the student fails to attend classes for a period of 14 consecutive calendar days; or the College terminates the Enrollment Agreement for non-compliance with the College's rules and policies.

Any student who decides to withdraw after the seventh day following the first day of regularly scheduled instruction will be considered a withdrawn student and refund calculations will be performed as described below.

No refund will be due after 60% of instruction, per quarter, has been completed by the student. A student refund will be calculated as follows:

- The application fee of \$100.00 is subtracted from the student's total tuition charge for the quarter.
- This figure is divided by the number of scheduled days of instruction for the quarter.
- The quotient is the daily charge for the quarter.
- The amount the student owes for the quarter for the purposes of calculating a refund is derived by multiplying the total days attended or scheduled to attend for the quarter by the daily charge for instruction for the quarter.

- All refunds are based on the student's last day of attendance.

% of the quarterly scheduled hours attempted:	Tuition Refund amount:
10% or less	At least a 90% refund
More than 10% and less than or equal to 20%	At least a 80% refund
More than 20% and less than or equal to 30%	At least a 70% refund
More than 30% and less than or equal to 40%	At least a 60% refund
More than 40% and less than or equal to 50%	At least a 50% refund
More than 50% and less than 60%	At least 40% refund
60% or more	No refund required

If any portion of the tuition was paid from the proceeds of a student financial aid loan, the refund shall be sent to the lender 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. Furthermore, any remaining amount shall be sent to the above named party, if any, up to but not exceeding the amount stated above.

## Refund of Federal Title IV Aid

In compliance with Federal regulations, the College will determine how much Federal student financial assistance that the student has earned or not earned when a student who is a Title IV recipient withdraws from the College.

The College will calculate the percentage and amount of awarded Federal student financial assistance that the student has earned if the student withdraws up through the sixty (60) percent point of the term. If the student has completed more than sixty (60) percent of the term, the student earns one hundred (100) percent of the Federal student financial assistance. The amount earned will be based on the percentage of the term that was completed in days up to and including the last date of attendance.

To calculate the amount earned, the College will determine the percentage by dividing the number of calendar days completed in the term up to and including the last date of attendance by the total number of calendar days in the term. If there is a scheduled break of five (5) or more days, it will reduce the term length. If the scheduled break is before the student's last date of attendance, it will also reduce the calendar days completed.

The return of financial aid is dictated by the Return of Title IV Funds calculation policy. If a refund results from this calculation, federal policy requires that these unearned funds be returned to the applicable Title IV financial aid fund source.

Funds are refunded to the Title IV Programs in the following federally mandated order:

1. Unsubsidized Federal Direct Loan

2. Subsidized Federal Direct Loan
3. Federal Direct PLUS loans
4. Federal Pell Grants
5. Federal Supplemental Education Opportunity Grant (SEOG)
6. Other grant or loan assistance authorized by Title IV of the HEA, as amended

If a student withdraws on or before completing sixty (60) percent of the quarter, a portion of the total Title IV funds awarded will be returned. The Return of Title IV Funds calculation may result in the student owing a balance to the Federal Government and, in some cases, to the school. Refunds are made within forty-five (45) days of the termination or withdrawal.

If more Federal student financial assistance has been earned than has been received, the student may be eligible for a post-withdrawal disbursement. The College will notify the student of any post-withdrawal disbursement loan funds for which the student may be eligible and what steps need to be taken for the Federal financial assistance funds to be received. The student or parent, in the case of Federal Direct PLUS Loans, needs to provide permission before any loan funds may be disbursed on the student's account or disbursed to the student or parent. However, the College may automatically use all or a portion of the post-withdrawal disbursement of grant funds for tuition and fees, and with the student's authorization, the College may automatically use the grant funds for other educationally related charges. Any balance of grant funds that may be available will be offered to the student.

If the Federal student financial assistance funds need to be returned, the institution must return a portion or all of the unearned funds equal to the lesser of:

- The institutional charges multiplied by the percentage of unearned Federal student financial assistance funds; or
- The entire amount of unearned funds.

If there are remaining unearned Federal financial aid funds to be returned, the student must return any loan funds that remain to be returned in accordance with the terms and conditions of the promissory note. If the remaining amount of funds to be returned includes grant funds, the student must return any amount of the overpayment that is more than half of the grant funds received. The College will notify the student as to the amount owed and how and where it should be returned.

## Books, Supplies, and Fees

To receive a refund for equipment, books or supplies they must be returned by the student in un-opened/new condition within thirty (30) days of the student's last day of attendance.

## VETERANS BENEFITS

Students who wish to receive Veterans benefits must contact the Veterans Administration office to determine their eligibility. WCUI will provide assistance with the completion of all the necessary documents.

Students should read these requirements carefully, and any questions or concerns should be directed to the WCUI Veterans Administrator. The Department of Veterans Affairs has certain policies regarding attendance and progress standards. These policies are outlined in the

Veterans Administration Regulations sections 21.4135, 21.4253, 21.4277, and Department of Veterans Benefits Circular 20-75-54, dated 30 May 1975. The policies concerning a college's liability for overpayments and standards of attendance and progress are also addressed. Students receiving educational benefits must meet these attendance and progress standards so that they may be certified for the collection of VA educational benefits. They have the responsibility to adhere to the standards of attendance and processes outlined in the Veterans Bulletin.

The Department of Veterans Affairs requires that all students receiving VA benefits must work toward a specific educational objective. At WCUI this objective can be a Diploma or a Degree Program. In either case, it is a requirement that all classes benefits recipients are enrolled in must be part of the graduation requirements for their major. This is the recipient's responsibility. The Veterans Office will check to ensure that all veterans/reservists/dependents are enrolled in only those courses applicable to the declared major. If any of the classes they are enrolled in do not apply to the major, the Department of Veterans Affairs will be notified of the reduction in training time. Benefits Recipients should be very careful that all of their classes are required for their major, and when in doubt should consult an advisor.

VA benefits payments are based on required attendance in classes. A student is expected to attend all sessions of the classes in which he/she is registered. It is the student's responsibility to contact instructors regarding any absences and provide valid documentation when necessary.

An overpayment will occur as a result of students' termination of enrollment or reduction of units, and they will be liable for the overpayment. Should a student receive an overpayment in the form of a VA check, it is their responsibility to contact the Veterans Office at WCUI for procedures on returning the amount of overpayment to the Department of Veterans Affairs. The Veterans Office will notify the VA of any status changes per institution's registrar/computer system, which will reflect the official dates for drops and adds. If at the end of the quarter a student has received a "W", "WF" or "F" as a grade, WCUI will use the instructor's roster to determine the last date of attendance. If a student received a mid-term grade of "W", "WF" or "F", they may be dropped at mid-term. If there is no mid-term grade, the student may be dropped at the commencement of the quarter. Failure to process a student's drop can result in overpayments.

## Veterans Add/Drop Period

Students enrolled in degree programs may add/or drop a class without penalty up to the seventh (7<sup>th</sup>) business day of each quarter. Students attempting to drop a class after this time and up to 50% of scheduled class time will receive a grade of "W" (Withdrawn) for the dropped course/s. The "W" will be included in the "credits attempted" calculation for Satisfactory Academic Progress (SAP).

Students attempting to drop a class after 50% of scheduled class time will receive a grade of "WF" (Withdrawn Fail). The "WF" will be calculated into the student's overall GPA and included in the "credits attempted" calculation for Satisfactory Academic Progress (SAP). No class can be added after the seventh (7<sup>th</sup>) business day of the quarter.

Students must officially add and/or drop a class in person with the Registrar to complete the required paperwork. Verbal requests will not be granted.

Students dropping a class after the seventh (7<sup>th</sup>) business day of the quarter are entitled to a pro-rata refund of tuition charged for the class as follows:

% of the scheduled hours attempted:	Tuition refund amount:
10% or less	90%
More than 10% and less than or equal to 20%	80%
More than 20% and less than or equal to 30%	70%
More than 30% and less than or equal to 40%	60%
More than 40% and less than or equal to 50%	50%
More than 50%	No refund is required

Students adding a class will be charged the published tuition rate for the course.

Students dropping a class will be charged the published tuition rate for the course when it is repeated.

## Military Service

In instances when a service member stops attending due to a military service obligation, in accordance with federal and state law, WCUI will work with the affected service member to identify solutions that will not result in student debt for the returned portion. Any refund will be sent back to the service branch. \*See refund policy under Cancellations, Withdrawal and Refund Policies.

## Prior Credit Evaluation for Veterans

If a new student has attended other colleges/universities, they must provide WCUI with official copies of all transcripts from those institutions immediately. They must also submit for evaluation their military and vocational transcripts. NOTE: If they have thirty (30) or more units from previous coursework (including WCUI), the College MUST have transcripts on file and have them evaluated BEFORE students can be certified for benefits. Payment of VA educational benefits may be suspended until WCUI is able to notify the VA of how much previous credit WCUI is granting the student based on the information supplied in the transcripts.

## Veterans Benefits Academic Probation

If a student's transcript contains 12 or more credit units and the student's Cumulative Grade Point Average (not quarter GPA) is below 2.0 (2.5 for the Vocational Nursing), they will be placed on academic probation. A student will be removed from academic probation when his or her GPA is 2.0 (2.5 for Vocational Nursing) or higher.

## Veterans Benefits Progress Probation

If a student's transcript contains 12 or more (diploma programs)/15 or more (degree programs) credit units and the student has received "W" (Withdrawal), "WF" (Withdrawal Fail) "I" (Incomplete), "NC" (No-

Credit) in at least 50% of his or her total transcript units they will be placed on Veterans Benefits Progress Probation.

## Unsatisfactory Progress with the Veterans Administration

A student will be placed on Unsatisfactory Progress and the Department of Veterans Affairs will be notified when the student's cumulative GPA (not quarter GPA) is below 2.0 (2.5 for Vocational Nursing) for three consecutive quarters or the student has been on Progress Probation for three consecutive quarters. The law requires that VA educational benefits extended to veterans and other eligible persons are discontinued when the student ceases to make satisfactory progress toward the completion of his or her educational objective. Benefits may be resumed if the student re-enrolls in the same educational institution and same program(s). In other cases, benefits cannot be resumed, unless the VA finds that the cause of the unsatisfactory progress has been removed and the program of education being pursued is suitable.

## Veterans Benefits Disqualification

Academic Disqualification:

A student qualifies for academic disqualification when his or her cumulative and semester grade point averages are below 2.0 (2.5 for Vocational Nursing) in each of three consecutive quarters. Students placed on Academic Disqualification are subject to dismissal from the Institute.

Progress Disqualification:

After one quarter of academic probation, students are placed on Progress Probation. Students are evaluated after the 2nd quarter for academic proficiency. If a 2.0 (2.5 for Vocational Nursing) or greater GPA is not achieved, the student is then terminated.

## Veterans Benefits Course Repeats

Students may receive benefits when repeating courses in which a grade of "F" or "NC" was received if the course is required or is a prerequisite to a required course. In some instances a grade of "D" may be repeated if it is noted that a grade of "C" or better is required. Student should notify the Veterans Office of any course they are planning to repeat.

## Veterans Benefits Online Courses

There are no distance learning courses available at this time. For veterans, please check with the Veterans Office for training time equivalencies and payment information. Community Education and TV courses are not eligible for VA benefits. Payments for short-term/accelerated courses cover only the period in which the class is in session.

## Veterans Benefits Work Experience (Externship) Courses

To receive benefits for Work Experience courses, the course must meet a requirement under a student's approved objective/major as listed in the WCUI catalog. In addition, he or she must maintain, at a minimum, monthly contact with the Externship Coordinator and satisfy all other course requirements. Students should check with the Veterans Office concerning the procedures for this. Note: If a student

does not meet the monthly contact requirement, his or her benefits for this course can be terminated.

## STUDENT INFORMATION & AFFAIRS

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

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

Students should assume that credits earned at WCUI are not transferable to other institutions.

## Emergency Evacuation Plan

The campuses all have an emergency evacuation plan that follows the set guidelines of FEMA and the American Red Cross for earthquake preparedness. Each campus has a dedicated Emergency and Clergy Facilities Manager. Student Services provides emergency and evacuation preparedness information during orientation and/or the first week of classes. There is an emergency notification system (ENS) in place. The Registrar should be notified immediately if there is a change in emergency contact information or personal contact information.

## Learning Resource Center

WCUI maintains a resource center that provides current reference books, CD's, DVD's, and professional journals. In addition, computers and study space are available to all students. The College provides access to Mylibrary which is a search engine dedicated to the programs offered at WCUI. A Librarian or a Learning Resource Center assistant is available to help students during hours of operation.

The Learning Resource Center equipment includes: desk top computers, printer photocopier, Wi-Fi computer access and Microsoft computer software, tables and chairs. The library catalog provides links to open source medical information and databases. Librarians are interactive with students in person, via telephone or email for library reference and research services during normal hours of operation.

## Student Services

WCUI provides community resource information to students in need. Examples include childcare, housing, medical referral information and social services. In addition, on campus tutoring is arranged through student services at no additional charge to students.

## Career Services

WCUI provides career guidance to all graduates of all its programs through the Career Services Department. These services include:

- Resume preparation
- Job interview preparation
- Career development workshops
- Employment postings
- Video interview providing recorded feedback
- Skills Honing and Reinforcement Program (SHARP)

While the College cannot guarantee employment, it is the mission of the Career Services Department to provide students with job search tools and to actively maintain current employment listings. WCUI is dedicated to the success of its graduates in the job market. Graduates are responsible to secure their own employment and relocation may be necessary.

## Cellular Phones

Students may not use cell phones for personal use in the classrooms or laboratories, unless approved by the instructor. In case of emergencies, cell phones may be kept on vibrate.

## Dress Code

Students must wear medical scrubs while on campus. Open toed shoes and hats are not permitted. All tattoos must be covered; facial piercings and artificial nails are not permitted. Jackets and/or hoodies with unprofessional or offensive material are not permitted. The students WCUI name badge must be worn at all times. If the name badge is lost, the student must purchase another one from the Registrar or Student Services. Students must follow this dress code at their externship/clinical site as well as any other dress code provisions required by the site.

## Remediation

In keeping with our mission, WCUI may require remediation for students that fail a test. The objective of remediation is to provide students a solid foundation in their field of study. Tests may not be repeated.

## Auditing Classes

Students may audit classes to review information. The only classes a student may audit are classes they have successfully completed at WCUI. A request to audit must be made through the Director of Education. Students who are auditing a class will not receive books, materials, tests, grades or attendance. They will not participate in group activities that are graded.

## Housing Statement

WCUI does not have dormitory facilities under its control. **All programs offered at WCUI are non-residential and WCUI has no responsibility to find or assist a student in finding housing.**

There is a mixture of single family homes and apartments available within a 5 mile radius of the Beverly Hills main campus with rental amounts ranging from \$900.00 to \$15,000.00 per month. The average cost ranges from \$1,400 to \$2,000 per month depending on location, size and type of dwelling. Rentals available within a 5 mile radius of the Ontario campus range from \$825.00 to \$3056.00 per month

(average being \$1200 to \$1500 per month). Rentals available within a 5 mile radius of the Phoenix campus average \$1,027 per month.

## Eating & Smoking

Students are welcome to pause, relax, eat and drink in the student lounge. Smoking, in all forms (cigarettes, e-cigarettes, etc.), is not allowed in the building. If students wish to smoke, they may do so in designated areas. Smoking is not permitted within 20 feet of an entrance, exit or window. Absolutely no food or beverages are allowed in the classrooms and labs.

## Lost Books & Supplies

If a student loses a textbook or supply, he/she is responsible for purchasing a replacement.

## Parking

Public Parking is available to students. Students park in the parking lot at their own risk. WCUI is not responsible for any damage or loss. Students may not park in any space designated as reserved. If students do so, they are at risk of being towed at their own expense.

## Personal Belongings

Purses, cell phones, clothes, books, etc., should not be left unattended, as the College will not assume responsibility for loss or theft.

## Personal Data Changes

Any change of name, mailing address, email address and/or telephone number must be reported to the Registrar as soon as the change occurs. Emergency information should be kept current at all times.

## Voter Registration

Students will have access to voter registration forms through the Learning Resource Center.

## Commencement Ceremonies

To be considered a WCUI graduate, students are required to successfully complete all program and graduation requirements. This includes all phases of their didactic training as well as their externship and/or clinical education.

Participation in commencement ceremonies does not constitute official graduation. All program and graduation requirements must be fulfilled prior to conferment of graduate status. To be eligible to participate in the official commencement ceremonies, graduates must be current on all financial obligations at the time of commencement.

Graduates interested in participating in the commencement ceremony are responsible for the cap and gown cost.

## Conduct Policy

A student found to have committed any of the following violations of the College's policy will be subject to a range of penalties up to and including termination and legal prosecution at the discretion of the administration:

- Abusive behavior: physical, verbal, harassment, and sexual assault to any faculty, staff, or other students.

- Discrimination.
- Alcohol and any illegal substance: use, possession, sale, distribution, public intoxication.
- Breach of Peace: disorderly, disruptive, indecent behavior
- Possession of weapons or explosives.
- Property damage, vandalism, and theft: destruction, damage, misuse.
- Cheating.
- Exhibiting violence, insubordination, or inappropriate language toward any College staff, faculty, or student.
- Audio/Video recording during the classroom lecture or lab.
- Cell phone usage during lectures, labs, externships or clinical.
- Unprofessional Conduct.
- Falsifying information, including but not limited to attendance or information submitted to obtain Financial Aid.

Observance of the rules and regulations of the College as well as maintaining a professional manner is required at all times. Conduct which interferes with the education of other students and the operation of the College may result in termination.

## Student Computer Network and Internet Conduct

WCUI provides students access to its computer network and Internet access for purposes directly related to education. WCUI reserves the right to monitor all usage of its computers and computer systems. This includes the monitoring of email and website access. The following practices are prohibited:

- Installing or executing unauthorized software. Using computers to copy copyrighted or licensed software.
- Using the network for commercial purposes. Users may not buy or sell products or services through the system without prior consent of the corporate network administrator.
- Using the network for advertising or political lobbying.
- Accessing websites, newsgroups, or chat areas that contain material that is sexually related, obscene, or that promotes illegal acts. If a user accidentally accesses this type of information, he or she should immediately notify an instructor, the Learning Resource Center Coordinator, and/or network administrator.
- Using the network for any activity or to transmit any material that violates federal, state, or local laws. This includes, but is not limited to, illegal activities, such as threatening the safety of another person or peer-to-peer file sharing of copyrighted materials.
- Using vulgar, derogatory, or obscene language. Users may not engage in personal attacks, harass another person, or post private information about another person.
- Logging on to another person's account or attempting to access another user's files.
- "Hacking" or otherwise trying to gain access to another person's or organization's computer system.
- Engaging in "spamming" (sending an email to more than 10 people at the same time) or participation in chain letters.
- Intentionally damaging any computer hardware or software.

Computer and network resources are of significant value, and their abuse can have a negative effect on other users. Noncompliance with

this policy may result in loss of computer and network privileges, suspension, and/or termination.

## Scholastic Honesty

Dishonesty of any type in a course, including cheating on examinations/assignments or plagiarizing materials, can result in a grade of "F" and may be cause for suspension and/or termination. Falsifying sign-in or sign-out times is considered cheating. All signatures must be made using blue or black ink only; no pencil. Plagiarism includes passing off or attempting to pass off the ideas or writing of another person as one's own. Students are prohibited from operating any type of audio or video recording device in a classroom, laboratory, or clinical setting without prior expressed permission from the Campus Director or Director of Education. Violations of this policy may lead to disciplinary actions up to and including termination.

## Copyright Policy

WCUI has a zero tolerance policy for copyright violations, and requires all students, employees and agents to abide this policy. Copyright exists in any original work that exists or is fixed in any tangible medium of expression. Images displayable on computer screens, computer software, music, books, magazines, scientific and other journals, photographs and articles, are some of the things subject to copyright. A copyright notice is not required. Copyright infringement is the act of exercising, without permission or legal authority, one or more of the exclusive rights granted to the copyright owner under section 106 of the Copyright Act (Title 17 of the United States Code). These rights include the right to reproduce or distribute a copyrighted work. In the file-sharing context, downloading or uploading substantial parts of a copyrighted work without authority constitutes an infringement.

The College may monitor use of the WCUI network or utilize other technical means to attempt to detect and identify indications of copyright infringement, including unauthorized peer-to-peer file sharing. Any student, employee or agent who engages in the unauthorized distribution of copyrighted materials, including unauthorized peer-to-peer file sharing, is subject to disciplinary actions by the College, or any applicable in conjunction with federal and state law.

The unauthorized distribution of copyrighted material, including unauthorized peer-to-peer file sharing, may subject you to civil and criminal penalties. In general, anyone found liable for civil copyright infringement may be ordered to pay either actual damages or "statutory" damages affixed at not less than \$750 and not more than \$30,000 per work infringed. For "willful" infringement, a court may award up to \$150,000 per work infringed. A court can, in its discretion, also assess costs and attorneys' fees. For details, see Title 17, United States Code, Sections 504, 505. Willful copyright infringement can also result in criminal penalties, including imprisonment of up to five years and fines of up to \$250,000 per offense.

For more information, please see the Web site of the U.S. Copyright Office at [www.copyright.gov](http://www.copyright.gov), especially their FAQ's at [www.copyright.gov/help/faq](http://www.copyright.gov/help/faq)

The College, in connection with its Director of IT will periodically review the legal alternatives for downloading or otherwise acquiring

copyrighted material. The College will make these review results available to students via the website or alternative means and to the extent practicable, will offer legal alternatives for downloading or otherwise acquiring copyrighted material. The College will also periodically review the effectiveness of the plans used to combat the unauthorized distribution of copyrighted materials.

## Drug-Free Schools and Communities Act (DFSCA)/Statement on Illegal Drugs and Alcohol

WCUI is committed to the well-being of its students and employees. Thus, WCUI maintains alcohol and drug abuse policies and programs consistent with the Drug-Free Schools and Communities Act (DFSCA). Related to such policies and programs are internal implementation plans and procedures for ensuring effectiveness and to ensure consistency in enforcement, for both students and employees. In August, on a biennial basis, WCUI will review its compliance with the DFSCA and necessary updates or changes to the policy or program will be made. A notification will be sent to students and staff if any changes or updates are made.

The College strictly forbids the possession, distribution, use, or sale of alcoholic beverages and/or illegal drugs by students and employees on the College's property or as part of College activities. Medical marijuana or state-legalized recreational marijuana is federally illegal and is included and covered by this policy. Students and staff members should report any knowledge of such activities to the appropriate College personnel. Any infraction is cause for immediate suspension and possible termination. When appropriate, such infractions will also be reported to the local authorities. WCUI reserves the right to require drug testing based on reasonable suspicion.

Additional information on WCUI's Drug and Alcohol policy including drug and alcohol abuse prevention, education, and intervention activities as well as disciplinary sanctions for violating the College's policy is distributed annually to all staff and students as part of the Annual Security Report. Please see the College's Annual Security Report located under the consumer information tab of the website ([www.wcui.edu](http://www.wcui.edu)).

## Federal Financial Aid Penalties for Drug Violations

The following notice provides information about the Title IV federal financial aid penalties associated with drug-related offenses under section 484(r) of the Higher Education Act. It also describes how to regain eligibility for such financial aid after conviction of a drug-related offense.

As prescribed in Section 484(r), a student convicted of any offense under any federal or state law involving the possession or sale of a controlled substance during a period of enrollment when he or she was receiving any grant, loan, or work assistance under Title IV will be ineligible to receive such assistance for the following period of time:

- For one year from the date of conviction for the first offense involving the possession of a controlled substance.
- For two years from the date of conviction for the second offense involving the possession of a controlled substance.
- Indefinitely from the date of conviction for the third offense involving the possession of a controlled substance.

- For two years from the date of conviction for the first offense involving the sale of a controlled substance.
- Indefinitely from the date of conviction for the second offense involving the sale of a controlled substance.

A student whose eligibility has been suspended under the previous provision may resume eligibility before the end of the prescribed ineligibility period by one of the following means:

- The student satisfactorily completes a drug rehabilitation program that complies with criteria the secretary of education prescribes and includes two unannounced drug tests.
- The conviction is reversed, set aside, or otherwise rendered nugatory.

## Campus Security Programs

All students are informed of campus security procedures during orientation. All staff members are briefed on campus security procedures upon hiring.

Both staff members and students are encouraged to be responsible for their own security and the security of those around them by carefully reading the campus security procedures and reporting any incidents when they occur and seeking assistance.

Only students, staff members, and other parties having relevant business should be on campus property. Other individuals present on campus property at any time without the express permission of the appropriate College official(s) shall be viewed as trespassers and may therefore be subject to a fine and/or arrest. In addition, any students or staff members present on campus property during periods of non-operation without the express permission of the appropriate campus officials shall also be viewed as trespassers and may also be subject to a fine and/or arrest.

## Clery Act and Annual Report Distribution

To maintain compliance with Jeanne Clery Disclosure of Campus Security Policy and Crime Statistics Act ("Clery Act") and related Higher Education Act ("HEA") requirements, and in an effort to continuously promote and improve safety and security measures on campus, WCUI collects and publishes information regarding its current safety and security policies, victim services and crime statistics. Once collected, the information is presented annually in this Annual Safety and Security Report ("ASR") to prospective and current students, faculty, staff and the public. WCUI's most current ASR is available on the College's website, see [www.wcui.edu/page/consumer-information](http://www.wcui.edu/page/consumer-information). Any questions about this Report should be directed to the Campus Director at the campus you attend or are seeking to attend.

## Reporting of Criminal Acts

The College strives to provide a safe and secure campus for all students and staff members. The Campus Security Act (Public Law 101-542) requires secondary institutions to disclose the number of instances in which specific types of crimes have occurred in any building or on any property owned or controlled by this institution that is used for activities related to the educational purpose of the institution and/or in any building or property owned or controlled by student organizations recognized by this institution. All students and staff members are encouraged to report any and all suspicious

campus activity immediately upon witnessing the occurrence. All students should report any knowledge of criminal acts or suspicious behavior to the Campus Director or security guards. Instances of sexual harassment, violence or discrimination should be reported to the campus Title IX Coordinator in accordance with the College's Title IX policy located in this catalog. The College will then take appropriate action based upon the information given by the student or staff member. When deemed appropriate, local law enforcement authorities will also be notified.

## Title IX: Anti-Harassment and Discrimination Policy for Students and Employees

The College is committed to providing a work and college environment free of unlawful harassment or discrimination. College policy prohibits harassment or discrimination based on race, religion, creed, color, national origin, ancestry, sex (including pregnancy, childbirth or related medical conditions), military or veteran status, physical or mental disability, medical condition, marital status, age, sexual orientation, gender, gender identity or expression, genetic information or any other basis protected by the federal, state or local law. Additionally, in accordance with Title IX of the Education Amendments of 1972, the College prohibits discrimination based on sex, which includes sexual harassment and sexual violence, and the College has jurisdiction over Title IX complaints. In furtherance of this commitment, all students and employees are required to take our mandatory Title IX upon starting with the College and generally every year thereafter.

The College's anti-harassment policy applies to all persons involved in the operation of the College, and prohibits unlawful harassment by any employee of the College, as well as students, customers, vendors or anyone who does business with the College. It further extends to prohibit unlawful harassment by or against students. Any employee, student or contract worker who violates this policy will be subject to disciplinary action. To the extent a customer, vendor or other person with whom the College does business engages in unlawful harassment or discrimination, the College will take appropriate corrective action.

As part of the College's commitment to providing a harassment-free working and learning environment, this policy shall be disseminated to the College community through publications, the College website, new employee orientations, student orientations, and other appropriate channels of communication. The College provides training to key staff members to enable the College to handle any allegations of sexual harassment or sexual violence promptly and effectively. The College will respond quickly to all reports, and will take appropriate action to prevent, to correct, and if necessary, to discipline behavior that violates this policy.

### Definitions

Sexual Harassment is defined as unwelcome conduct of a sexual nature. It includes unwelcome sexual advances, requests for sexual favors, and other verbal, nonverbal, or physical conduct of a sexual nature. Sexual harassment is conduct that explicitly or implicitly affects a person's employment or education or interferes with a person's work or educational performance or creates an environment such that a reasonable person would find the conduct intimidating, hostile or offensive.

Sexual Violence is defined as physical sexual acts engaged in without the consent of the other person or when the other person is unable to consent to the activity. Sexual violence includes sexual assault, rape, battery, and sexual coercion; domestic violence; dating violence; and stalking.

Domestic Violence is defined as abuse committed against an adult or a minor who is a spouse or former spouse, cohabitant or former cohabitant, or someone with whom the abuser has a child, has an existing dating or engagement relationship, or has had a former dating or engagement relationship.

Dating Violence is defined as abuse committed by a person who is or has been in a social relationship of a romantic or intimate nature with the victim.

Sexual Assault occurs when a physical sexual activity is engaged in without the consent of the other person or when the other person is unable to consent to the activity. The activity or conduct may include physical force, violence, threat, or intimidation, ignoring the objections of the other person, causing the other person's intoxication or incapacitation through the use of drugs or alcohol, and taking advantage of the other person's incapacitation (including voluntary intoxication).

Stalking is behavior in which a person repeatedly engages in conduct directed at a specific person that places that person in reasonable fear of his or her safety or the safety of others.

Consent is informed, voluntary and revocable. Consent is an affirmative, unambiguous, and conscious decision by each participant to engage in mutually agreed-upon sexual activity. It must be given without coercion, force, threats or intimidation. Consent must be ongoing throughout a sexual encounter and can be revoked at any time. Once consent is withdrawn, the sexual activity must stop immediately.

### Prohibited Conduct

This policy strictly prohibits sexual or other unlawful harassment or discrimination as well as sexual violence, as defined above. Sexual or other unlawful harassment or discrimination includes any verbal, physical or visual conduct based on sex, race, age, national origin, disability or any other legally protected basis if:

- submission to such conduct is made either explicitly or implicitly a term or condition of an individual's education or employment;
- submission to or rejection of such conduct by an individual is used as a basis for decisions concerning that individual's education or employment; or
- it creates a hostile or offensive work environment, which means the alleged conduct is sufficiently serious to limit or deny a student's or ability to participate or benefit from the student's education program.

Unlawful harassment or discrimination may include racial epithets, slurs and derogatory remarks, stereotypes, jokes, posters or cartoons based on race, national origin, age, disability, marital status or other legally protected categories.

Sexual harassment is conduct based on sex, whether directed towards a person of the opposite or same sex, and may include explicit sexual

propositions, sexual innuendo, suggestive comments, sexually oriented “kidding” or “teasing”, practical jokes, jokes about/or displays of obscene printed or visual material, questions about sexual fantasies, preferences or history, and physical contact such as patting, pinching, or intentionally brushing against another person’s body. Gender-based harassment, including acts of verbal, nonverbal or physical aggression, intimidation, or hostility based on sex or sex-stereotyping are strictly prohibited, even if those acts do not involve conduct of a sexual nature.

### **Complaint/Grievance Procedure**

If you believe that you have experienced or witnessed discrimination, harassment or sexual violence, notify your instructor, supervisor, Human Resources, or the Title IX Coordinator as soon as possible after the incident. Do not allow an inappropriate situation to continue by not reporting it, regardless of who is creating the situation. No employee, contract worker, student, vendor or other person who does business with the College is exempt from the prohibitions in this policy. All complaints involving a student will be referred to the Title IX Coordinator and to the Human Resources Department if the complaint involves an employee. In order to facilitate the investigation, your complaint should include details of the incident or incidents, names of the individuals involved and names of any witnesses.

The Title IX Coordinator per campus is listed below and has the responsibility of overseeing all Title IX complaints and identifying and addressing any patterns or systemic problems that arise during the review of such complaints.

#### **Title IX Coordinators:**

##### *Beverly Hills Campus*

291 S. La Cienega Blvd.

Beverly Hills, CA 90211

(310) 289-5123

Carla Dominguez, Student Services

[Carla.dominguez@wcui.edu](mailto:Carla.dominguez@wcui.edu)

##### *Ontario Campus*

3700 E. Inland Empire Blvd

Ontario, CA 91764

(909) 483-3808

Bryn Logan, Student Services

[Bryn.Logan@wcui.edu](mailto:Bryn.Logan@wcui.edu)

##### *Phoenix Campus*

4250 E. Camelback Rd. Suite K-190

Phoenix, AZ 85018

(602) 954-3834

Terri Simons, Librarian

[Terri.Simons@wcui.edu](mailto:Terri.Simons@wcui.edu)

The College ensures that its employee(s) designated to serve as Title IX Coordinator(s) have adequate training on what constitutes sexual harassment, including sexual violence, and that they understand how the College’s grievance procedures operate. Because complaints can also be filed with an employee’s supervisor or Human Resources, these employees also receive training on the College’s grievance procedures and any other procedures used for investigating reports of sexual harassment.

### **Investigation of Complaints**

In response to all complaints, the College promises prompt and equitable resolution through a reliable and impartial investigation of complaints, including the opportunity for both parties to present witnesses or other evidence. The time necessary to conduct an investigation will vary based on complexity but will generally be completed within sixty (60) days of receipt of the complaint. The College shall maintain confidentiality for all parties to the extent possible, but absolute confidentiality cannot be guaranteed. In cases where a student does not give consent for an investigation, the College will weigh the student’s request for confidentiality against the impact on College safety to determine whether an investigation must proceed. Complainants should be aware that in a formal investigation due process generally requires that the identity of the charging party and the substance of the complaint be revealed to the person charged with the alleged harassment.

The preponderance of the evidence standard will apply to investigations, meaning the College will evaluate whether it is more likely than not that the alleged conduct occurred. Both parties will receive written notice of the outcome of the complaint.

During the investigation, the College will provide interim measures, as necessary, to protect the safety and wellbeing of students and/or employees involved.

If the College determines that unlawful discrimination, harassment or sexual violence has occurred, immediate appropriate corrective action will be taken in accordance with the circumstances involved, and the College will take steps to prevent the recurrence of any harassment or discrimination. Any employee determined by the College to be responsible for unlawful harassment or discrimination will be subject to appropriate disciplinary action, up to and including termination. Remedies for student-related claims may include, but are not limited to, an order to stay away, suspension or expulsion.

To initiate a criminal investigation, reports of sexual violence should be made to “911” or local law enforcement. The criminal process is separate from the College’s disciplinary process. To the extent that an employee or contract worker is not satisfied with the College’s handling of a harassment or discrimination complaint, he or she may also contact the appropriate state or federal enforcement agency for legal relief.

\*Beverly Hills and Ontario Campuses: employees may notify the Department of Fair Employment and Housing by consulting the government agency listings in the telephone book or on-line at [www.dfeh.ca.gov](http://www.dfeh.ca.gov). The Department of Fair Employment and Housing will, in appropriate cases, prepare and investigate complaints of harassment or discrimination; after a hearing, the Fair Employment and Housing Commission may award damages to individuals actually injured as a result of such conduct, as well as other remedies.

### **Retaliation Prohibited**

The College will not retaliate against you for filing a complaint, and will not tolerate retaliation by students or employees. If you believe you have been retaliated against, you should promptly notify your supervisor, Human Resources or the Title IX Coordinator.

### **Reporting Requirements**

Victims of sexual misconduct should be aware that College administrators must issue timely warnings for incidents reported to them that pose a substantial threat of bodily harm or danger to other members of the campus community. The College will make every effort to ensure that a victim's name and other identifying information is not disclosed, while still providing enough information for community members to make safety decisions in light of the danger. The College reserves the right to notify parents/guardians of dependent students regarding any health or safety risk, or a change in student status.

### Additional Information

Employees should contact Human Resources for more information or any questions related to this policy. Students may contact the Title IX Coordinator with any questions related to this policy. In addition, the U.S. Department of Education Office for Civil Rights ("OCR") investigates complaints of unlawful harassment of students in educational programs or activities. This agency may serve as a neutral fact finder and will attempt to facilitate the voluntary resolution of disputes with the parties. For more information, visit the OCR website at: <http://www.hhs.gov/ocr/>.

For additional information regarding the College's policy and investigative procedures please see the College's policy regarding sexual harassment and sexual offenses located in the most recent Annual Security Report, see [www.wcui.edu/page/consumer-information](http://www.wcui.edu/page/consumer-information).

## Disability Accommodation & Grievance Policy

### Statement of Non-Discrimination and Accommodation

WCUI does not discriminate on the basis of disability. Individuals with disabilities are entitled to a reasonable accommodation to ensure that they have full and equal access to the educational resources of WCUI, consistent with Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. § 794) ("Section 504") and the Americans with Disabilities Act (42 U.S.C. § 12182) ("ADA") and their related statutes and regulations.

Section 504 prohibits discrimination on the basis of disability in any program or activity receiving federal financial assistance. The ADA prohibits a place of public accommodation from discriminating on the basis of disability. The applicable law and regulations may be examined in the office of the ADA Compliance Coordinator, or his/her trained designee who has been designated to coordinate the efforts of the school to comply with Section 504 and ADA.

ADA Compliance Coordinator:

Andrew High

291 S. LaCienega Blvd.

Beverly Hills, CA 90211

(310) 289-5123

ADACoordinator@wcui.edu

### Requests for Accommodation

Individuals with disabilities wishing to request a reasonable accommodation must contact the ADA Compliance Coordinator. A disclosure of a disability or a request for accommodation made to a faculty or staff member, other than the ADA Compliance Coordinator, will not be treated as a request for an accommodation. However, if a student discloses a disability to faculty or staff member, he or she is required to direct the student to the ADA Compliance Coordinator.

The ADA Compliance Coordinator (or his/her trained designee) will provide a student or applicant with a **Request for Accommodations form**, which is also available on WCUI's website under the consumer information tab.

Reasonable accommodations are available for students and applicants who provide the appropriate documentation of a disability. Such documentation should specify that a student has a physical or mental impairment and how that impairment substantially limits one or more major life activities. In general, the supporting documentation must be dated less than three years from the date a student requests a reasonable accommodation, and must be completed by a qualified professional in the area of the student's disability, as enumerated below:

Disability	Qualified Professional
Physical disability	MD, DO
Visual impairment	MD, ophthalmologist, optometrist
Mobility, orthopedic impairment	MD, DO
Hearing impairment	MD, Audiologist (Au.D) *audiology exam should not be more than a year old
Speech and language impairment	Licensed speech professional
Learning disability	PhD Psychologist, college learning disability specialist, other appropriate professional
Acquired brain impairment	MD neurologist, neuropsychologist
Psychological disability	Psychiatrist, PhD Psychologist, LMFT or LCSW
ADD/ADHD	Psychiatrist; PhD Psychologist, LMFT or LCSW
Other disabilities	MD who practices or specializes within the field of the disability.

Documentation used to evaluate the need and reasonableness of potential accommodations may include a licensed professional's current medical diagnosis and date of diagnosis, evaluation of how the student's disability affects one or more of the major life activities and recommendations, psychological and/or emotion diagnostic tests, functional effects or limitations of the disability, and/or medications and recommendations to ameliorate the effects or limitations. WCUI may request additional documentation as needed.

After the ADA Compliance Coordinator receives the Request Form and the required documentation, he/she (or his/her trained designee) will engage the student or applicant in an interactive process to determine what accommodations may be reasonable.

If the student or applicant is denied the requested accommodation, he/she may file a grievance using the Grievance Process below or he/she may file a complaint with the U.S. Department of Education's Office for Civil Rights or a similar state entity.

WCUI will make appropriate arrangements to ensure that disabled persons are provided other accommodations, if needed, to participate in this grievance process. The ADA Compliance Coordinator will be responsible for such arrangements.

### Grievance Process

WCUI has adopted an internal grievance procedure providing for prompt and equitable resolution of complaints alleging any action prohibited by Section 504 and/or the ADA.

Any person who believes she/he has been subjected to discrimination on the basis of disability, including disagreements regarding requested accommodations, may file a grievance pursuant to the procedure outlined below. WCUI will not retaliate against anyone who files a grievance in good faith or cooperates in the investigation of a grievance.

#### Procedure

Grievances must be submitted to the ADA Compliance Coordinator (contact information listed above). Grievances must be submitted to the ADA Compliance Coordinator, within thirty (30) days of the date the person filing the grievance becomes aware of the alleged discriminatory action. A complaint must be in writing, containing the name and address of the person filing it. The complaint must state the problem or action alleged to be discriminatory and the remedy or relief sought.

The ADA Compliance Coordinator (or her/his trained designee) shall investigate the complaint and afford all interested persons an opportunity to submit relevant evidence. The Complainant may also present witnesses relative to the complaint. The ADA Compliance Coordinator will maintain the files and records relating to such grievances.

All reasonable efforts will be made to provide a written determination to the student or applicant within 30 days after its filing. If a written determination cannot be made within 30 days of the complaint's filing, the ADA Compliance Coordinator will so advise the student and provide an update as to the status of the investigation. The student may also contact the ADA Compliance Coordinator to inquire as to the status of the investigation at reasonable intervals.

The person filing the grievance may appeal the decision of the ADA Compliance Coordinator by writing to the Regional Director of Operations: MaryAnn Crone, 4250 E. Camelback Rd. Phoenix, AZ 85018, (602) 954-3834; Maryann.Crone@wcui.edu, within 15 days of receiving the ADA Compliance Coordinator's decision. The Regional Director of Operations shall issue a written decision in response to the appeal no later than 30 days after its filing.

The availability and use of this grievance procedure does not prevent a person from filing a complaint of discrimination on the basis of disability with the U. S. Department of Education's Office for Civil Rights and/or a similar state agency. WCUI will take all steps to prevent recurrence of any harassment or other discrimination and to correct discriminatory effects where appropriate.

### **Student Complaint and Grievance Policy**

1. Complaints directed at an individual instructor or staff member should be discussed directly with the individual involved.
2. If one-on-one discussion fails to result in a satisfactory resolution, a written complaint must be submitted to the Campus Director, who will respond to the complaint in writing within ten (10) business days (excluding weekends and Federal holidays).

3. If the student is not satisfied with the proposed resolution, the student must respond to the Regional Director of Operations: MaryAnn Crone, 4250 E. Camelback Rd. Phoenix, AZ 85018 (602) 954-3835, Maryann.Crone@wcui.edu, in writing, within ten (10) business days (excluding weekends and Federal holidays). The Regional Director of Operations will issue a final written response to the student within ten (10) business days (excluding weekends and Federal holidays).
4. If the complaint cannot be resolved after exhausting the College's grievance procedure, the student may file a complaint with the applicable state agency.

#### **In Arizona:**

Arizona State Board for Private Postsecondary Education  
1400 W. Washington St. Room 260  
Phoenix, AZ 85007  
Website: [www.azppse.gov](http://www.azppse.gov)  
(602) 542-5709

#### **In 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 website at ([www.bppe.ca.gov](http://www.bppe.ca.gov)).

5. Colleges accredited by the Accrediting Commission of Career Schools and Colleges must have a procedure and operational plan for handling student complaints. If a student does not feel that the College has adequately addressed a complaint or concern, the student may consider contacting the accrediting commission. All complaints considered by the commission must be in written form, with permission from the complainant(s) for the commission to forward a copy of the complaint to the College for a response. The complainant(s) will be kept informed as to the status of the complaint as well as the final resolution by the commission. Please direct all inquiries to:

Accrediting Commission of Career Schools and Colleges  
2101 Wilson Blvd. Suite 302  
Arlington, VA 22201  
(703) 247-4212 Website: [www.accsc.org](http://www.accsc.org)

A copy of the commission's complaint form is available at the College and may be obtained from the Campus Director.

## **CAMPUS ACADEMIC STANDARDS**

### **Satisfactory Academic Progress (SAP) Policy**

WCUI measures Academic Progress for each student by monitoring both academic performance and maximum time frame for completion. In order to be considered in compliance with the SAP policy, a student must maintain a cumulative Grade Point Average (GPA) of 2.0 (letter grade of C or better). Vocational Nursing students must maintain a cumulative GPA of 2.5 or better.

### **Maximum Time Frame for Completion**

Students will have a maximum of one and one half (1.5) of the length of a student's program of study to complete the program. Maximum Time Frame is measured by program length. Grades of F (failed), W (withdrawn), WF (withdrawn fail) or I (incomplete) are considered

attempted credit hours and are included when calculating Maximum Time Frame.

If it is determined that a student will not be able to complete the program within the maximum timeframe, the student will be terminated from the program.

### Academic Performance

Credit hours accepted from another institution that are accepted toward the student's educational program at WCUI must count as both attempted and completed hours.

### Warning

Academic performance is reviewed at the end of each quarter after official grades are posted. If a student has not completed 67% of the total credit hours attempted with a cumulative GPA of 2.0 (2.5 for Vocational Nursing students), he/she will be placed on Academic Warning for the following quarter. A student who meets or exceeds the minimum standards will be removed from Academic Warning at the end of the following quarter.

Financial Aid will be disbursed to a student on Academic Warning.

### Probation

If the student fails to meet the requirements for Satisfactory Academic Progress at the end of the Academic Warning quarter, he/she can submit a written appeal to be placed on Academic Probation.

If the appeal is successful, financial aid students will continue their eligibility to receive funding for the quarter. All students will be given an academic plan to come into compliance with the College's Satisfactory Academic Progress standards by the end of the Probation quarter.

At the end of the Probation quarter, all students must achieve Satisfactory Academic Progress or they be terminated from WCUI.

### Appeal Process

Unless stated otherwise within the catalog, students may appeal any WCUI determination through this policy. To appeal, a student must submit a written request to the Appeals Committee ([appealscommittee@wcui.edu](mailto:appealscommittee@wcui.edu)) at their campus within ten (10) business days of the determination. The appeal should state the basis for why WCUI should reverse its determination, and should include:

- A clear statement about the mitigating circumstances that caused the student to be unsuccessful and include appropriate supporting documentation of such circumstances;
- Explanation of how such mitigating circumstances contributed to the student's academic situation; and
- Explanation about what has changed in the student's situation that would allow the student to attain compliance within their program.

The Committee will review the appeal and determine whether or not the termination and/or loss of financial aid eligibility should be upheld. The student will be advised, in writing, of the committee's

decision. Students may only appeal twice, regardless if the appeal is approved or denied.

### Reinstatement

Students who are reinstated through the SAP Appeal Process will be reinstated on probation and financial aid eligibility will be reinstated for the payment period in which the appeal is successful.

### Re-Enrolling Students Terminated for SAP

Students who are terminated for unsatisfactory academic progress must wait a minimum of one full quarter before re-applying for admission to the College.

Students who are re-admitted will be admitted on Academic Warning or Probation (as applicable) until they meet Satisfactory Academic Progress standards.

If a re-admitted student is ineligible for financial aid upon re-enrollment, he/she will remain ineligible until they have completed 67% of the total credit hours attempted with a cumulative GPA of 2.0 or better (2.5 for Vocational Nursing students) and can complete the program within the 1.5 maximum timeframe.

### Grading System

WCUI utilizes an absolute grading system as stated below:

Letter Grade	Quantitative Assessment	Qualitative Assessment	Grade Points
A	90% and Above	Excellent	4.0
B	80% - 89%	Above Average	3.0
C	70% - 79%	Average	2.0
F	Below 70%	Failure	0

WCUI Vocational Nursing utilizes an absolute grading system as stated below:

Letter Grade	Quantitative Assessment	Qualitative Assessment	Grade Points
A	90% and Above	Excellent	4.0
B	80% - 89%	Above Average	3.0
C	75% - 79%	Average	2.5
F	Below 75%	Failure	0

In the case where a student's final grade for the class is not a whole number, the number will be rounded up for .5 and above. For example, a final grade of 69.5% would be rounded up to a 70%.

### Grade Changes

Grades are awarded by the instructor teaching the course. Students may appeal their final grade by obtaining a Grade Change Request Form from the Registrar and submitting it to their instructor. This must be done within ten (10) days of the start of the new quarter. The instructor will decide if the grade should be changed and upon approval of the program director it will be given back to the Registrar to change and/or be placed in the student's academic file and roster where original grades are maintained.

## Graduation Requirements

In order for a student to be considered a graduate of his/her program of study, he/she must complete all required course work with a letter grade of "C" or better and maintain an overall GPA of 2.0 or better (2.5 for Vocational Nursing students). All course work must be completed within one and one half (1.5) of the length of time of the student's program of study. Students must have 85% or better cumulative attendance. Students must also return all property belonging to the College and fulfill all financial obligations to the College. If students have a balance due at the completion of their program, their diploma or degree and official transcript will be held by the College until the balance has been paid.

## Class Repetition

Students are graded by objective, fact-based tests that are developed around the information disseminated from class lectures, reading assignments and lab competencies.

A student may only repeat a class once. Both the grade for the failed course and the repeated course will appear on the transcript, but only the second grade will be used in calculating the student's cumulative GPA. If the student fails a second time, he/she will be terminated from the program and will not be eligible for re-entry into the same program.

All credits attempted are calculated in the maximum time frame for completion.

## Course Sequencing Policy

It is an essential component of each of WCUI's programs that the courses offered within the core terms (Lecture/Lab or Lecture/Clinical) must be taken simultaneously. The courses are designed to be taken simultaneously because they reinforce one another. Lecture topics are applied in Lab and Clinical settings.

If a student fails one or more of the term courses, the student must retake the failed course only. Please note, Financial Aid may not be available to retake failed courses depending on the number of credits the failed course is worth. Students cannot retake a failed course more than once.

## Attendance Policy

Students are expected to attend class regularly and be on time. In order to be counted present students must attend 90% of each scheduled class. Three tardies are equal to one absence. Specific attendance policies will be outlined in each class syllabus and/or the student handbook.

If a student falls below 85% of the total scheduled hours for any class during the quarter he/she will be placed on attendance probation. Students may not be on attendance probation for two consecutive quarters. Non-compliance with the attendance policy may lead to termination from WCUI.

If a student fails to attend classes for a period of fourteen consecutive calendar days (not just scheduled class days), excluding holidays and scheduled breaks, the student is considered to have unofficially withdrawn. For example, a weekend student would be terminated under this policy if he/she missed two consecutive weekends. This

policy applies whether or not the student has submitted an excused absence within the 14-day period.

## Excused Absences

Students are allowed one excused absence per class, per quarter. In order for an absence to be excused there must be documentation provided to the Registrar upon return. Excused absences include: death in the immediate\* family, illness or injury with a Doctor's note, jury duty and military duty. Any requested exceptions to this policy may be appealed in writing to the Director of Education. Students have one week from the time of the absence to bring in documentation for the absence to be excused. No documentation will be accepted after this time. Please note, lab time missed with an excused absence must still be made up before the end of the quarter in which the absence occurred. Vocational Nursing students should see the Vocational Nursing handbook for more information.

\*Note: Immediate family members include: spouse or domestic partner, parent, child, sibling, or grandparent; the spouse's or domestic partner's parent, child, sibling, or grandparent.

## Make-up Work Policy

Students are required to make up missed lab time by each quarter's end date. All missed assignments must be made up according to the policy stated in the course syllabus. Students in the Vocational Nursing program must make up all missed time and work. Please see the Vocational Nursing Handbook for more information.

## Canceled Class Policy

If a scheduled class is canceled for unforeseen reasons (e.g., inclement weather, power outage, etc.), the class will be made up before the end of the term in which the cancellation occurred. If students are unable to attend their scheduled make-up class, they will be marked absent and the absence will apply according to the Attendance Policy.

In the event of unfavorable weather conditions, classes may be canceled at the discretion of the Campus Director. Students will be notified through the Emergency Notification System.

## Outside Classroom Work

Students will find the work in each program to be challenging, requiring them to maximize their time and problem-solving strategies. Students demonstrate their commitment to learning via work and time spent inside and outside the class. In addition to the time spent in class per week, students are required to spend time outside of class on reading assignments, writing assignments, practice and practical applications, and projects or other equivalent learning experiences to help them achieve the course objectives. Specific details on the outside classroom work are found in the individual course syllabi, which students receive at the beginning of each course.

## Leave of Absence

The College does not grant a leave of absence.

## Termination

Students may be terminated for the following:

- Failure to attend at least 85% of the total scheduled hours in their selected program with a cumulative GPA of 2.0 or higher

(cumulative GPA of 2.5 or higher for the Vocational Nursing students).

- Unsuccessfully repeating a course for a second time.
- Failure to attend classes for 14 consecutive calendar days, excluding holidays and scheduled breaks.
- Failure to meet the College's rules and standards of conduct.
- Failure to meet financial obligations to the College.
- Failure to meet any of the conditions as set forth and agreed to in the Enrollment Agreement, Student Handbook, Vocational Nursing Handbook and Disclosures.

Terminated students remain obligated for payment of the amount of tuition and fees due to the College based on the refund policy. Students have the right to appeal termination decisions by following the steps set forth in the Appeal Process policy.

## Course Withdrawal

A student has the right to withdraw from the College at any time. Please see the Cancellation, Withdrawal and Refund Policies section of this catalog for further information.

If the withdrawal is requested within the first six weeks of the quarter, the student will receive a grade of "W," which affects the student's credits attempted. If the withdrawal is received after the sixth week, the student will receive a grade of "WF," which impacts the student's GPA and credits attempted. A grade of "W" or "WF" both affect a student's Satisfactory Academic Progress.

## Student Record Retention Policy

WCUI will retain all student records for a period of five (5) years following the student completion or withdrawal from the program in which they were enrolled. Academic transcripts will be held in perpetuity.

## Records on Hold

Academic records may be placed on hold for any of the following reasons:

- An outstanding financial obligation to WCUI;
- Failure to return Learning Resource Center materials or school equipment; or

Until the hold is removed, individuals will not be allowed to:

- Restart school from a withdrawn status; or
- Obtain an official transcript, diploma or degree.

## Externship Policy

Externships must be attended during day-time hours (no nights or weekends), unless approved by the College. Students are responsible for transportation to and from the externship site and may be required to drive up to 75 miles in state each way. Students are not employees and will not receive compensation for any aspect of their education, including when providing services to individuals while on externship or clinical rotation. Students should expect that they can only complete their Externship within the state the College is located. Students will be assigned externship sites by the Externship Coordinator; under no circumstances may a student arrange their own site. If a student is dismissed from their site for unprofessional conduct or attendance issues they may be terminated from WCUI.

## Required Medical Records

- Proof of MMR, Varicella, and Hepatitis B immunizations
- Current negative TB skin test or Chest X-ray

## Required Documents

A current background check, current CPR card, and copy of medical insurance card or signed waiver is required prior to externship start date.

## Academic

Students who have not completed the didactic and/or laboratory portions of their respective programs due to academic deficiencies must make arrangements to complete the deficient coursework prior to the commencement of their externship. This policy may require the student to withdraw from the program until the class is available. Externship is graded on a pass/fail basis. Students must pass externship in order to graduate from the program.

## Attendance

Students need prior approval from the externship or clinical coordinator for any absences. All students entering the externship portion of the program are responsible for complying with the externship attendance policy. Externship is "on the job" training and must be treated as a job. Students are required to follow the work schedule of the externship site.

The following criteria must be adhered to:

- More than three (3) absences in an externship quarter will cause the student to be placed on probation. Students will be sent a probation letter and advised by the Externship Coordinator and/or staff.
- Students must make-up externship hours, scheduling of those hours are at the discretion of the Externship Coordinator or Campus Director.
- Five (5) absences in a quarter will result in termination of the student from the program.
- The student may reapply to College after one quarter through an "Appeal" process. Students must submit:
  - A written letter to the Campus Director and/or the Director of Education.
  - A review team will evaluate each student's request to determine if the student can successfully reenter the program.
- Students must complete 100% of the required externship hours.
- In the event that the student is absent due to inclement weather the College must be notified by telephone.

Exception to the externship attendance policy:

- Refer to Excused Absence policy.

## Nursing Clinicals

Please refer to the Vocational Nursing Handbook for more information regarding specific requirements prior to clinicals.

## CAMPUS PROGRAM INFORMATION

### BACHELOR OF SCIENCE DEGREE PROGRAMS OFFERED:

Full-time schedule; not all programs are available at all locations.

### BACHELOR OF SCIENCE DEGREE IN DIAGNOSTIC CARDIOVASCULAR SONOGRAPHY (CIP Code: 51.0901)

3240 Clock Hours/190 Quarter Credit Hours/36 months

Course #	Course Title*	Lecture Hours	Laboratory/ Externship Hours	Outside Hours	Quarter Credit Hours
ALG103A	Algebra A	25	0	50	2.5
ALG103B	Algebra B	25	0	50	2.5
AP I 201	Anatomy and Physiology I	50	0	100	5.0
AP II 202	Anatomy and Physiology II	50	0	100	5.0
AP III 203	Anatomy and Physiology III	50	0	100	5.0
ART302	Art History	50	0	100	5.0
ETH201	Ethics and Leadership	50	0	100	5.0
BIO203	Introduction to Biology	50	0	100	5.0
PHY301	Introduction to General Physics	50	0	100	5.0
PSY202	Introduction to Psychology	50	0	100	5.0
MT102A	Medical Terminology A	25	0	50	2.5
MT102B	Medical Terminology A	25	0	50	2.5
OCOM101	Oral Communication	25	0	50	2.5
PATH303	Pathology	50	0	100	5.0
WCOM101	Written Communication	25	0	50	2.5
AAIP402	Advanced Anatomy and Invasive Procedures - Lecture	120	0	24	8
AAIP402	Advanced Anatomy and Invasive Procedures - Laboratory	0	120	0	6
AVAS300	Advanced Vascular - Lecture	120	0	24	8
AVAS300L	Advanced Vascular - Laboratory	0	120	0	6
CAR204	Adult Congenital Heart Defects - Lecture	120	0	24	8
CAR204L	Adult Congenital Heart Defects - Laboratory	0	120	0	6
CAR202	Cardiovascular Sonography A - Lecture	120	0	24	8
CAR202L	Cardiovascular Sonography A - Laboratory	0	120	0	6
CAR203	Cardiovascular Sonography B - Lecture	120	0	24	8
CAR203L	Cardiovascular Sonography B - Laboratory	0	120	0	6
PHY200	Ultrasound Physics and Instrumentation - Lecture	120	0	24	8
PHY200L	Ultrasound Physics and Instrumentation - Laboratory	0	120	0	6
VAS201	Vascular Sonography - Lecture	120	0	24	8
VAS201L	Vascular Sonography - Laboratory	0	120	0	6
EXT410A	Externship A	0	480	0	16
EXT410B	Externship B	0	480	0	16

### Program Objectives

Graduates of the BS Diagnostic Cardiovascular Sonography program will:

1. Demonstrate a commitment to the field of Cardiovascular Sonography, including:
  - Vascular sonography
  - Diseases of the heart
  - Preventative and screening protocols
  - Diagnostic evaluation of adult congenital heart defects

- The role of cardiovascular sonographers in special cardiac imaging procedures
2. Demonstrate introductory level knowledge of arts and humanities and social and behavioral sciences.
  3. Effectively express oneself in written and oral communication.
  4. Demonstrate problem-solving techniques in the basic concepts and principles of the biological and physical sciences.
  5. Solve mathematical and computational problems.
  6. Relate anatomy and physiology to the field of cardiovascular sonography.
  7. Demonstrate entry level clinical knowledge, skills, and attitudes in the care of patients undergoing cardiac ultrasound procedures.
  8. Demonstrate a commitment to ethics and professionalism.
  9. Be eligible for an entry level position as a cardiovascular ultrasound technologist.
  10. Develop skills for lifelong learning.

## BACHELOR OF SCIENCE DEGREE IN DIAGNOSTIC MEDICAL SONOGRAPHY (CIP Code: 51.010)

3240 Clock Hours/190 Quarter Credit Hours/36 months

Course #	Course Title*	Lecture Hours	Laboratory/ Externship Hours	Outside Hours	Quarter Credit Hours
ALG103A	Algebra A	25	0	50	2.5
ALG103B	Algebra B	25	0	50	2.5
AP I 201	Anatomy and Physiology I	50	0	100	5.0
AP II 202	Anatomy and Physiology II	50	0	100	5.0
AP III 203	Anatomy and Physiology III	50	0	100	5.0
ART302	Art History	50	0	100	5.0
ETH201	Ethics and Leadership	50	0	100	5.0
BIO203	Introduction to Biology	50	0	100	5.0
PHY301	Introduction to General Physics	50	0	100	5.0
PSY202	Introduction to Psychology	50	0	100	5.0
MT102A	Medical Terminology A	25	0	50	2.5
MT102B	Medical Terminology B	25	0	50	2.5
OCOM101	Oral Communication	25	0	50	2.5
PATH303	Pathology	50	0	100	5.0
WCOM101	Written Communication	25	0	50	2.5
ABD202	Abdominal Ultrasound - Lecture	120	0	24	8
ABD202L	Abdominal Ultrasound - Laboratory	0	120	0	6
AVAS300	Advanced Vascular - Lecture	120	0	24	8
AVAS300L	Advanced Vascular - Laboratory	0	120	0	6
OBG203	Gynecology and Obstetrics - Lecture	120	0	24	8
OBG203L	Gynecology and Obstetrics - Laboratory	0	120	0	6
MSK310	Musculoskeletal Ultrasound - Lecture	120	0	24	8
MSK310L	Musculoskeletal Ultrasound - Laboratory	0	120	0	6
PB400	Procedures and Biopsy - Lecture	120	0	24	8
PB400L	Procedures and Biopsy - Laboratory	0	120	0	6
PHY200	Ultrasound Physics and Instrumentation - Lecture	120	0	24	8
PHY200L	Ultrasound Physics and Instrumentation - Laboratory	0	120	0	6
VAS201	Vascular Sonography - Lecture	120	0	24	8
VAS201L	Vascular Sonography - Laboratory	0	120	0	6
EXT410A	Externship A	0	480	0	16
EXT410B	Externship B	0	480	0	16

## Program Objectives

Graduates of the BS Diagnostic Medical Sonography program will:

1. Demonstrate a commitment to the field of Diagnostic Medical Sonography, including:
  - Vascular Ultrasound
  - Abdominal Ultrasound
  - Gynecology and Obstetrics Ultrasound
  - Musculoskeletal Ultrasound
  - Ultrasound procedures for biopsy
  - Preventative and screening protocols
2. Demonstrate introductory level knowledge of arts and humanities and social and behavioral sciences.
3. Read and listen with understanding and express oneself effectively in written and spoken English.
4. Demonstrate problem-solving techniques in the basic concepts and principles of the biological and physical sciences.
5. Solve mathematical and computational problems.
6. Relate anatomy and physiology to the field of diagnostic medical sonography.
7. Demonstrate entry level clinical knowledge, skills, and attitudes in the care of patients undergoing ultrasound procedures.
8. Demonstrate a commitment to ethics and professionalism.
9. Be eligible for an entry level position as an ultrasound technologist.
10. Develop skills for lifelong learning.

## ACADEMIC ASSOCIATE OF SCIENCE DEGREE PROGRAMS OFFERED:

### ACADEMIC ASSOCIATE OF SCIENCE IN CARDIOVASCULAR SONOGRAPHY (CIP Code: 51.0901)

114 Quarter Credit Hours/2194 Clock Hours/21 months at CA campuses and 24 months at Phoenix Campus

Course #	Course Title*	Lecture Hours	Laboratory/ Externship Hours	Outside Hours	Quarter Credit Hours
ALG103A	Algebra A	25	0	50	2.5
AP I 201	Anatomy and Physiology I	50	0	100	5.0
AP II 202	Anatomy and Physiology II	50	0	100	5.0
AP III 203	Anatomy and Physiology III	50	0	100	5.0
MT102A	Medical Terminology A	25	0	50	2.5
OCOM101	Oral Communication	25	0	50	2.5
WCOM101	Written Communication	25	0	50	2.5
CAR202	Cardiovascular Sonography A - Lecture	120	0	24	8
CAR202L	Cardiovascular Sonography A - Laboratory	0	120	0	6
CAR203	Cardiovascular Sonography B - Lecture	120	0	24	8
CAR203L	Cardiovascular Sonography B - Laboratory	0	120	0	6
PHY200	Ultrasound Physics and Instrumentation - Lecture	120	0	24	8
PHY200L	Ultrasound Physics and Instrumentation -Laboratory	0	120	0	6
VAS201	Vascular Sonography - Lecture	120	0	24	8
VAS201L	Vascular Sonography - Laboratory	0	120	0	6
EPL210	Externship Preparation Laboratory	24	0	0	1
EXT300A	Externship A	0	480	0	16
EXT300B	Externship B	0	480	0	16

### Program Objectives

Graduates of the AAS Cardiovascular Sonography program will:

1. Demonstrate a commitment to the field of Cardiovascular Sonography, including:
  - Vascular sonography
  - Diseases of the heart
  - Preventative and screening protocols
  - Effectively express oneself in written and oral communication.
2. Demonstrate problem-solving techniques in the basic concepts and principles of physical science.
3. Demonstrate entry level clinical knowledge, skills, and attitudes in the care of patients undergoing cardiac ultrasound procedures.
4. Demonstrate a commitment to ethics and professionalism.
5. Be eligible for an entry level position as a cardiovascular ultrasound technologist.
6. Develop skills for lifelong learning.

### ACADEMIC ASSOCIATE OF SCIENCE IN DIAGNOSTIC MEDICAL SONOGRAPHY (CIP Code: 51.0910)

114 Quarter Credit Hours/2194 Clock Hours/21 months at CA campuses and 24 months at Phoenix Campus

Course #	Course Title*	Lecture Hours	Laboratory/ Externship Hours	Outside Hours	Quarter Credit Hours
ALG103A	Algebra A	25	0	50	2.5
AP I 201	Anatomy and Physiology I	50	0	100	5.0
AP II 202	Anatomy and Physiology II	50	0	100	5.0
AP III 203	Anatomy and Physiology III	50	0	100	5.0
MT102A	Medical Terminology A	25	0	50	2.5

OCOM101	Oral Communication	25	0	50	2.5
WCOM101	Written Communication	25	0	50	2.5
ABD202	Abdominal Ultrasound - Lecture	120	0	24	8
ABD202L	Abdominal Ultrasound - Laboratory	0	120	0	6
OBG203	Gynecology and Obstetrics - Lecture	120	0	24	8
OBG203L	Gynecology and Obstetrics - Laboratory	0	120	0	6
PHY200	Ultrasound Physics and Instrumentation - Lecture	120	0	24	8
PHY200L	Ultrasound Physics and Instrumentation - Laboratory	0	120	0	6
VAS201	Vascular Sonography - Lecture	120	0	24	8
VAS201L	Vascular Sonography - Laboratory	0	120	0	6
EPL210	Externship Preparation Laboratory	24	0	0	1
EXT300A	Externship A	0	480	0	16
EXT300B	Externship B	0	480	0	16

## Program Objectives

Graduates of the AAS Diagnostic Medical Sonography program will:

1. Demonstrate a commitment to the field of sonography, including:
  - Vascular sonography
  - Abdominal sonography
  - Gynecology-Obstetrics
2. Effectively express oneself in written and oral communication.
3. Demonstrate problem-solving techniques in the basic concepts and principles of physical science.
4. Demonstrate entry level clinical knowledge, skills, and attitudes in the care of patients undergoing ultrasound procedures.
5. Demonstrate a commitment to ethics and professionalism.
6. Be eligible for an entry level position as an ultrasound technologist.
7. Develop skills for lifelong learning.

## ACADEMIC ASSOCIATE OF SCIENCE IN MAGNETIC RESONANCE IMAGING (CIP Code: 51.0920)

106.5 Quarter Credit Hours/2030 Clock Hours/18 months at CA campuses and 21 months at Phoenix Campus

Course #	Course Title*	Lecture Hours	Laboratory/ Externship Hours	Outside Hours	Quarter Credit Hours
ALG103A	Algebra A	25	0	50	2.5
AP I 201	Anatomy and Physiology I	50	0	100	5.0
AP II 202	Anatomy and Physiology II	50	0	100	5.0
AP III 203	Anatomy and Physiology III	50	0	100	5.0
MT102A	Medical Terminology A	25	0	50	2.5
OCOM101	Oral Communication	25	0	50	2.5
WCOM101	Written Communication	25	0	50	2.5
MFMI 101	Fundamentals of Medical Imaging - Lecture	64	0	16	4.5
MFMI 102	Fundamentals of Medical Imaging II - Lecture	64	0	16	4.5
MFMI 103	Fundamentals of Medical Imaging III - Lecture	64	0	16	4.5
MFMI 101L	Fundamentals of Medical Imaging - Laboratory	0	60	0	3.0
MXAN201	MRI Cross Sectional Anatomy - Lecture	96	0	36	7
MXAN201L	MRI Cross Sectional Anatomy - Laboratory	0	120	0	6
MPHY101	MRI Physics, Safety, Bio-effects - Lecture	96	0	36	7
MPHY101L	MRI Physics, Safety, Bio-effects - Laboratory	0	120	0	6
MPATH101	MRI Pathophysiology I	48	0	0	3
MPATH201	MRI Pathophysiology II	48	0	0	3

EXT-M 201A	Externship A	0	500	0	16.5
EXT-M201B	Externship B	0	500	0	16.5

### Program Objectives

Graduates of the AAS Magnetic Resonance Imaging Program will:

1. Demonstrate a commitment to the field of Magnetic Resonance Imaging.
2. Effectively express oneself in written and oral communication.
3. Demonstrate entry level clinical knowledge, skills, and attitudes in the care of patients undergoing magnetic resonance imaging procedures.
4. Demonstrate a commitment to ethics and professionalism.
5. Be eligible for an entry level position as an MRI Technologist.

## DIPLOMA PROGRAMS OFFERED:

### CARDIOVASCULAR TECHNICIAN (CIP Code: 51.0902)

50 Quarter Credit Hours/860 Clock Hours/9 months

Course #	Course Title*	Lecture Hours	Laboratory/ Externship Hours	Outside Hours	Quarter Credit Hours
AP I 201	Anatomy and Physiology I	50	0	0	5.0
AP II 202	Anatomy and Physiology II	50	0	0	5.0
AP III 203	Anatomy and Physiology III	50	0	0	5.0
EC201	Electrocardiography - Lecture	120	0	0	8.0
EC201L	Electrocardiography - Lab	0	120	0	6.0
MT102A	Medical Terminology	25	0	0	2.5
MT102B	Medical Terminology	25	0	0	2.5
MLE101	Medical Law and Ethics	20	0	0	1.0
PC202	Patient Care - Lecture	40	0	0	2.5
PC202L	Patient Care - Lab	0	40	0	2.0
EXT101	Externship	0	320	0	10.5

#### Program Objectives

Graduates of the Cardiovascular Technician program will:

1. Relate anatomy and physiology to the field of cardiovascular technology.
2. Demonstrate entry level clinical knowledge, skills, and attitudes in the care of patients undergoing diagnostic testing.
3. Demonstrate a commitment to ethics and professionalism.
4. Be eligible for an entry level position as cardiovascular technician.
5. Develop skills for lifelong learning.

### MAGNETIC RESONANCE IMAGING (Long) (CIP Code: 51.0920)

80 Quarter Credit Hours/1720 Clock Hours/15 months

Course #	Course Title*	Lecture Hours	Laboratory/ Externship Hours	Outside Hours	Quarter Credit Hours
IIS	Introduction to Imaging Science	240	0	0	17
Module I	MRI Physics	120	120	0	15
Module II	MRI Sectional Anatomy	120	120	0	15
Ext	Externship - MRI Long	0	1000	0	33

#### Program Objectives

Graduates of the Magnetic Resonance Imaging Program will:

1. Demonstrate a commitment to the field of Magnetic Resonance Imaging
2. Demonstrate knowledge of basic medical sciences, English, math, and behavioral health.
3. Demonstrate entry level clinical knowledge, skills, and attitudes in the care of patients undergoing magnetic resonance imaging procedures.
4. Demonstrate a commitment to ethics and professionalism.
5. Be eligible for an entry level position as an MRI technologist.

### MAGNETIC RESONANCE IMAGING (Short) – California Campuses only (CIP Code: 51.0920)

38 Quarter Credit Hours/720 Clock Hours/9 months

Course #	Course Title*	Lecture Hours	Laboratory/ Externship Hours	Outside Hours	Quarter Credit Hours
Module I	MRI Physics	120	120	0	15
Module II	MRI Sectional Anatomy	120	120	0	15
Ext	Externship - MRI Short	0	240	0	8

#### Program Objectives

Students of the Magnetic Resonance Imaging program will:

1. Demonstrate an ability to perform and complete MRI exams without assistance.
2. Demonstrate proficiency in patient care, critical thinking, front desk procedures, patient safety and protocols for each type of MRI study.
3. Be eligible for an entry-level position as an MRI technologist.

### PEDIATRIC CARDIAC ULTRASOUND AND CONGENITAL HEART DISEASE (CIP Code: 51.0901)

48.5 Quarter Credit Hours/864 Clock Hours/9 months

Course #	Course Title*	Lecture Hours	Laboratory/ Externship Hours	Outside Hours	Quarter Credit Hours
Module I	A Review of Cardiac Principles and Embryology of the Heart	120	120	0	15
Module II	Congenital Heart Pathology and Training in the Systematic Ultrasound Assessment of the Pediatric Heart	120	120	0	15
Module III	Miscellaneous and Advanced Evaluation of Case Studies and Student Evaluation of Laboratory Knowledge and Assessment of Scanning Skills	80	144/160	0	18.5

#### Program Objectives

Graduates of the Pediatric Cardiac Ultrasound and Congenital Heart Disease program will:

1. Demonstrate a commitment to the field of Pediatric Cardiac Ultrasound.
2. Demonstrate entry level clinical knowledge, skills, and attitudes in the care of pediatric and adult patients with congenital and acquired cardiac defects.
3. Demonstrate critical thinking skills and technological skills to meet the needs of a changing, culturally diverse society.
4. Demonstrate a commitment to ethics and professionalism.
5. Be eligible for an entry level position as a pediatric cardiac sonographer.

### VOCATIONAL NURSING – California campuses only (CIP Code: 51.3902)

79.5 Quarter Credit Hours/1536 Clock Hours/15 months

Course #	Course Title*	Lecture Hours	Laboratory/ Externship Hours	Outside Hours	Quarter Credit Hours
LEVEL 1	Vocational Nursing	127	51/130	0	16
LEVEL 2	Vocational Nursing	126	50/132	0	16
LEVEL 3	Vocational Nursing	127	51/130	0	16
LEVEL 4	Vocational Nursing	127	51/130	0	16
LEVEL 5	Vocational Nursing	125	53/126	0	15.5

**Note:** In all levels NCLEX-PN review will be integrated with lectures using ATI and/or HESI materials.

## **Program Objectives**

Graduates of the Vocational Nursing program will:

1. Demonstrate knowledge of basic medical sciences, anatomy, physiology and medical terminology.
2. Demonstrate entry-level clinical knowledge, skills, and professional performance in the nursing care of patients, nursing assessment and patient communication.
3. Demonstrate critical thinking skills and technological skills to meet the nursing needs of a changing, culturally-diverse society.
4. Know and demonstrate a commitment to ethics, professionalism and critical thinking skills.
5. Be prepared to take the California State NCLEX-PN exam for Vocational Nurses.
6. Upon passing the NCLEX-PN exam, be eligible for an entry level position as a licensed vocational nurse in the state of California.

## General Education Course Descriptions

### **AP I 201 - Anatomy and Physiology I**

Credit Hours: 5.0 Prerequisite: None

In this course, students will learn the chemical basis of life, cellular metabolism, and the different types of tissues that comprise the human body. The structure and function of the integumentary, skeletal, and muscular systems of the human body will be taught.

### **AP II 202 - Anatomy and Physiology II**

Credit Hours: 5.0 Prerequisite: None

In this course, students will learn the structure and function of the nervous, endocrine, blood, cardiovascular, immune and lymphatic systems of the human body. Electrical and chemical reactions, transport of substances, and defense mechanisms of the human body will be studied.

### **AP III 203 - Anatomy and Physiology III**

Credit Hours: 5.0 Prerequisite: None

In this course, students will learn the structure and function of the digestive, respiratory, urinary, and reproductive systems of the human body. Nutrition and metabolism, water, electrolyte, and acid base balance will be discussed. Pregnancy, growth, and development will be studied. Students will also be introduced to the study of genetics and genomics.

### **ALG103A - Algebra**

Credit Hours: 2.5 Prerequisite: None

This course is an introduction to College Algebra (Part A). It provides the foundation for College Algebra (Part B).

### **ALG103B - Algebra**

Credit Hours: 2.5 Prerequisite: ALG103A

This course is a continuation of College Algebra (Part A). It explores polynomials, radicals and quadratic equations.

### **ART302 - Art History**

Credit Hours: 5.0 Prerequisite: None

This course is designed to give students an appreciation of the human form in art. Art and the human form have long been studied by early physicians and artists, which leads to a greater understanding of the human body. We will start in the Renaissance period with Leonardo da Vinci and move through the ages until we reach the millennium and the digital age. We will discuss the social and political environments unique to each time period and their effect on the artist.

### **BIO203 - Introduction to Biology**

Credit Hours: 5.0 Prerequisite: None

This course introduces the student to biology. Organisms are studied from their behavioral, ecological, hereditary and evolutionary perspectives. Topics include: cellular life and reproduction, genetics, biological diversity, animal and plant form and function, and ecology. Students will explore the relevance of biology to contemporary issues in human society.

### **ETH201 - Ethics and Leadership**

Credit Hours: 5.0 Prerequisite: None

This course will provide an introduction to professionalism, ethics and leadership. Students will be trained in the seven mindsets of the Power of Professionalism. Students will explore the ethical responsibilities of leadership, moral choice and its impact on organizations.

### **OCOM101 - Oral Communication**

Credit Hours: 2.5 Prerequisite: None

This course is designed to empower students to speak effectively in a public forum. Students will learn public speaking contexts, topic selection, audience analysis and ethical communication. Students will practice organizing and outlining ideas, constructing introductions and conclusions, and utilizing presentational aids. Students will deliver three speeches in this class; to include one demonstration speech, one informative speech, and one persuasive speech.

### **PATH303 - Pathology**

Credit Hours: 5.0 Prerequisite: None

This course teaches a systems approach to categorize human diseases and other health conditions. Students will review case studies of selected major health problems and develop effective methods of clinical assessment and disease management. Students will strengthen their medical vocabulary, practice critical thinking skills and document case study findings.

### **PHY301 - Introduction to General Physics**

Credit Hours: 5.0 Prerequisite: None

In this course, students will discuss the concepts of physics. Emphasis will be placed on measurements and standards in length, mass, and time. Physics of motion in both one and two dimensions will be covered. The laws of motion, energy, momentum and collisions are explained. We will cover states of matter and thermodynamics, and will study waves considering sound, reflection and refraction of light.

### **PSY202 - Introduction to Psychology**

Credit Hours: 5.0 Prerequisite: None

This is a general overview course focusing on the scientific study of both the behavioral and mental processes of human beings. More specifically, we will be covering the history of psychology and scientific thought, the biological basis of behavior, research methodology and statistics, sensation and perception, states of consciousness, memory, language, intelligence, developmental psychology, personality, learning patterns, biological and developmental processes, motivation and emotion, stress, psychopathology, and social behaviors. Core skills needed for developing emotional intelligence will also be discussed.

### **WCOM101 - Written Communication**

Credit Hours: 2.5 Prerequisite: None

This course is designed to empower students to write effectively. Students will learn to choose topics and organize their ideas and materials. They will practice writing a first draft, editing and proof reading their work for errors. Additionally, students will undertake a research project following a systematic process.

## Modality Course Descriptions

### **AAIP402 - Advanced Anatomy and Invasive Procedures Lecture**

Credit Hours: 8.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102, CAR202, CAR202L, CAR203, CAR203L, PHY202, PHY200L, VAS201, VAS201L

This is an advanced course which focuses on the role of cardiac sonographers in performing special cardiac imaging procedures. Students will learn the fundamentals as well as the basic techniques of transesophageal imaging, IV insertion and contrast media, cardiac resynchronization therapy, pacemaker optimization settings, strain rate, stress echocardiography, chemical stress testing, ultrasound guided biopsy and catheter lab procedures for interventional echocardiography.

### **AAIP402L - Advanced Anatomy and Invasive Procedures Laboratory**

Credit Hours: 6.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102, CAR202, CAR202L, CAR203, CAR203L, PHY202, PHY200L, VAS201, VAS201L

In this advanced clinical/laboratory course, students will practice the specialized cardiac imaging procedures they discussed in lecture. Phantoms will be used to teach invasive procedures such as, transesophageal imaging and IV insertion. Students will actively participate in stress echocardiographic examinations. Students will gain competency with normal coronary artery distribution and anomalies. Students will practice recognizing coronary artery disease while performing stress echo testing.

### **ABD202 - Abdominal Ultrasound Lecture**

Credit Hours: 8.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102

Students will be introduced to anatomy, physiology and pathophysiology of the abdominal soft tissue structures. Additionally, students will appreciate the sonographic appearance of the visceral organs and vasculature, as well as the thyroid, testes and breast.

### **ABD202L - Abdominal Ultrasound Laboratory**

Credit Hours: 6.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102

Students will learn and demonstrate scanning protocols for the abdominal organs and vasculature in the on-campus laboratory. Emphasis is placed on basic patient evaluation, care, and preliminary reporting.

### **AVAS300 - Advanced Vascular Lecture**

Credit Hours: 8.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102, CAR202, CAR202L, CAR203, CAR203L, PHY202, PHY200L, VAS201, VAS201L, ABD202, ABD202L, OBG203, OBG203L

This lecture course will take the student to the upper levels of advanced vascular. The ultrasound scanning protocols will include radio frequency ablation of the superficial veins, IMT (Intima Media Thickness), renal insufficiency, penile Doppler and diabetes evaluation. A particular emphasis will be placed on carotid examination and disease state, intracranial study and disease, and lower extremity vascular study and disease. Students will also study vein mapping for surgical interventions, graft studies, upper vascular,

renal failure with inclusion of hemodialysis and the study of patients with diabetes and pathology due to the disease.

### **AVAS300L - Advanced Vascular Laboratory**

Credit Hours: 6.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102, CAR202, CAR202L, CAR203, CAR203L, PHY202, PHY200L, VAS201, VAS201L, ABD202, ABD202L, OBG203, OBG203L

The student will perform bilateral carotid artery Duplex examination, transcranial Doppler (TCD), bilateral lower extremity arterial and venous Duplex examination, and bilateral upper extremity arterial and venous Duplex examination. Arterial segmental pressures of upper and lower extremities will be introduced. The student will also perform mesenteric Duplex examination, renal artery Duplex, aorto-iliac Duplex and venous valvular incompetence Duplex examinations. The student will also perform bilateral lower and upper extremity vein mapping.

### **CAR202 - Cardiovascular Sonography A Lecture**

Credit Hours: 8.0 Prerequisite: Prerequisite: AP I 201, AP II 202, AP III 203, MT102

Students will explore the anatomy, physiology, embryology and pathology of the cardiovascular system. Doppler principles including color flow mapping, color M-mode and tissue Doppler will also be emphasized.

### **CAR202L - Cardiovascular Sonography A Laboratory**

Credit Hours: 6.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102

This clinical/laboratory course is an introduction to Doppler principles, velocities, pathology and basic ultrasound physics. Emphasis will be placed on normal anatomy and disease state conditions. M-mode and measurements of valve area will be demonstrated. Students will receive hands on training in the clinical/laboratory performing echocardiograms on fellow students by utilizing scanning protocol standards. Students will learn probe manipulation for optimal visualization of anatomy.

### **CAR203 - Cardiovascular Sonography B Lecture**

Credit Hours: 8.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102, CAR202, CAR202L

Students will explore the pathophysiology of the heart focusing on diastolic and systolic dysfunction. They will also explore congenital heart defects, transesophageal echo and stress echo testing. They will learn to incorporate velocity measurements and implement calculation to document overall mechanical function of the heart. Case studies will be discussed and technical reports prepared.

### **CAR203L - Cardiovascular Sonography B Laboratory**

Credit Hours: 6.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102, CAR202, CAR202L

This clinical/laboratory course will continue with Doppler Principles and explore pathophysiology of the heart. Extensive focus will be put on diastolic and systolic function as well as the hemodynamics of echocardiography. Students will recognize congenital heart defects, murmurs and equations to determine severity. They will learn to incorporate velocity measurements and implement calculation to document overall mechanical function. Students will perform

echocardiograms on fellow students by utilizing scanning protocol standards.

#### **CAR204 - Adult Congenital Heart Defects Lecture**

Credit Hours: 8.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102, CAR202, CAR202L, CAR203, CAR203L, PHY202, PHY200L, VAS201, VAS201L

This is an advanced course specific to the diagnosis, management and repair of congenital heart disease (CHD) in the adult. Students will learn to identify congenital cardiac malformations and evaluate cardiac hemodynamic and physiologic function. Specialized scanning techniques will be discussed to help students obtain diagnostic images in adults with congenital heart disease.

#### **CAR204L - Adult Congenital Heart Defects Laboratory**

Credit Hours: 6.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102, CAR202, CAR202L, CAR203, CAR203L, PHY202, PHY200L, VAS201, VAS201L

This is an advanced echocardiography laboratory course offering comprehensive training in specialized techniques. Students will practice diagnostically evaluating congenital heart disease in the adult (CHD by echocardiography). Students will analyze congenital cardiac malformations and complex lesions. Advanced scanning techniques will be practiced to help students obtain diagnostic imaging in the difficult to image patient. Views that will be practiced include right parasternal views, high left parasternal views, and subcostal views for meso and dextrocardiac patients.

#### **EC201 - Electrocardiology Lecture**

Credit Hours: 9.0 Prerequisite: AP I 201, AP II 202, AP III 203

This course introduces the student to electrophysiology, and pharmacology. It explores different types of heart disease, supra ventricular and ventricular dysrhythmia, pacemaker rhythms and malfunction.

Students will be introduced to graded, nuclear, and dobutamine cardiac stress test protocols, indications, and steps, as well as the topics of telemetry and latest Holter monitoring and ZIO patches. The course provides detailed instruction on 12-Lead EKG interpretation, including cardiac axis, bundle branch and fascicular blocks, different types of myocardial infarction, chamber enlargement, and medication effects on EKG.

#### **EC201L - Electrocardiology Laboratory**

Credit Hours: 6.0 Prerequisite: AP I 201, AP II 202, AP III 203

Students will perform different types of EKG testing, on volunteers of different ages and in different positions. They will also practice simulated telemetry, Holter monitor application, and stress tests. Students will recognize the difference between normal and abnormal traces, analyze and interpret rhythm strips and 12-Leadtraces, as well as how to prepare and maintain diagnostic equipment.

#### **IIS - Introduction to Imaging Science**

Credit Hours: 17.0 Prerequisite: None

This course introduces the student to the fundamentals of working as a medical professional. Students are introduced to the major systems of the human body. This course introduces basic anatomy, physiology, some pathology, and medical terminology. In addition, the student learns to perform EKGs, patient positioning, vital signs, and will become certified in CPR.

#### **MFMI 101 - Fundamentals of Medical Imaging**

Credit Hours: 4.5 Prerequisite: AP I 201, AP II 202, AP III 203

This course is designed to familiarize students with the basics of patient care and safety in the medical imaging field. Students will discuss MRI safety concerns such as identifying metal foreign objects including implants, surgical clips, pacemakers, and any other debris a patient may have in their body. Students are introduced to a comprehensive patient intake questionnaire that verifies safe practice. This course focuses on obtaining patient history, transport techniques, positioning techniques, administering contrast, infection control, and customer service. Students are trained in HIPAA, OSHA, sexual harassment prevention and First Aid. This course prepares students to enter an MRI imaging center for their first week of on-site MRI lab training.

#### **MFMI 102 - Fundamentals of Medical Imaging II**

Credit Hours: 4.5 Prerequisite: AP I 201, AP II 202, AP III 203

This course focuses on ethics, professionalism and cultural diversity. "The Power of Professionalism," one of the assigned textbooks, is discussed with a focus on the seven mind sets of professional behavior. The course compares and contrasts the cultures within fortune 500 companies. Students will be assigned both a written and oral presentation that includes research of case studies and assessments of why some companies are more effective than others. These real world studies will be the basis for class discussions and problem solving exercises. This assignment is part of a larger Learning Resource Center assignment.

#### **MFMI 103 - Fundamentals of Medical Imaging III**

Credit Hours: 4.5 Prerequisite: AP I 201, AP II 202, AP III 203

In this course, informatics is integrated into the discussion and study of medical imaging. The focus is on using the electronic archiving system of medical data specific to MRI. Students will discuss the computer operating systems, IP addresses and networking. The different types of DICOM/PACS systems are discussed and evaluated. Topics of discussion include Digital Radiographic Image Acquisition and Processing, digitalized printing and burning, archive query, archive server, contrast manipulation, post processing, and quality control and management. This course includes instructions for performing EKGs.

#### **MFMI101L - Fundamentals of Medical Imaging Laboratory**

Credit Hours: 3.0 Prerequisite: AP I 201, AP II 202, AP III 203

Students get their first encounter with the MRI environment to learn patient interviewing, screening, and history-taking, as well as practicing patient handling and positioning techniques. The lab also gives the student initial hands-on training in operating the MR system regarding scanning, filming, and digital imaging techniques.

#### **MLE101 - Medical Law and Ethics**

Credit Hours: 1.0 Prerequisite: None

Students will discuss patient confidentiality, HIPAA, Patient's Bill of rights, Advanced Directives, Professional scope of practice and codes of conduct. Legal and ethical decision making as applicable to the profession will be examined.

#### **Module 1 - PED ECHO - A Review of Cardiac Principles and Embryology of the Heart**

Credit Hours: 15.0 Prerequisite: None

This is an advanced echocardiography course offering comprehensive training in the specialized techniques necessary for the diagnostic evaluation of congenital heart disease. Cardiac anatomy, fetal transitional and neonatal circulation, and normal embryological development of the heart and great vessels will be discussed. Analysis of congenital cardiac malformations will be defined, discussed and applied in a segmental sequence. Laboratory training will include standard views and methods of cardiac evaluation with volunteer pediatric patients.

### **Module 2 - PED ECHO - Congenital Heart Pathology and Training in the Systematic Ultrasound Assessment of the Pediatric Heart**

Credit Hours: 15.0 Prerequisite: Module I

Common congenital cardiac lesions, cardiac surgeries, and postoperative evaluation will be discussed. Congenital heart pathology, patient history, systematic assessment and quantitative assessment, and associated conditions will be taught. Ultrasound evaluation of congenital heart disease with M-mode/2D, PW/CW color flow Doppler will be taught and practiced in the laboratory.

### **Module 3 - PED ECHO - Miscellaneous and Advanced Evaluation of Case Studies and Student Evaluation of Laboratory Knowledge and Assessment of Scanning Skills**

Credit Hours: 18.5.0 Prerequisite: Module I and II

Students will take a comprehensive final to assess their knowledge of normal and abnormal anatomy, pathology, evaluation of congenital heart disease, scanning settings, and patient care. Students will also perform a pediatric scanning evaluation to include standard views, and demonstrate proficiency with M-mode/2D, PW/CW color flow Doppler. Students are expected to recognize and interpret common congenital heart pathology. This course includes a discussion of the responsibilities of sonographers and legal and medical ethics. Externship is included as part of this course.

### **Module I - MRI Physics**

Credit Hours: 15.0 Prerequisite: IIS

In this module, quantum mechanics concepts of MRI are discussed and demonstrated with animations and required software. Image quality, artifacts, trade-offs, and parameter optimization is discussed in detail. Safety concerns and bio-effects of magnetic field, RF field, and gradient fields will be discussed and proper screening of patients will be emphasized. Pulse sequence selection and protocol designing as part of physics will be reviewed and performed.

### **Module II - MRI Sectional Anatomy**

Credit Hours: 15.0 Prerequisite: IIS

This module comprises detailed discussions, demonstrations, and presentation of different body systems from a cross sectional point of view. It will present images in different contrasts and viewing options. This includes, but is not limited to, sagittal, coronal, and transverse planes.

### **MPATH101 - MRI Pathophysiology I**

Credit Hours: 3.0 Prerequisite: AP I 201, AP II 202, AP III 203

This course will help students understand the clinical pathophysiology of disease processes by discussing those most frequently diagnosed

with medical imaging. It also provides the essential pathology knowledge needed to produce high quality images. It includes a general overview of anatomy and physiology and covers body system disorders and injuries. Lectures also focus on the optimal imaging modality namely, Radiography, Computed Tomography (CT), Ultrasound, Nuclear Medicine, Positron Emission Tomography (PET), as well as Magnetic Resonance Imaging (MRI), to see, diagnose, and treat various disorders.

### **MPATH201 - MRI Pathophysiology II**

Credit Hours: 3.0 Prerequisite: AP I 201, AP II 202, AP III 203

This course is a continuation and expansion of Pathophysiology I. Lectures focus on disease processes in more systems of the body, and their visualization and diagnosis in the appropriate medical imaging modality, including Radiography, Computed Tomography (CT), Ultrasound, Nuclear Medicine, Positron Emission Tomography (PET), and Magnetic Resonance Imaging (MRI), is examined. Discussions also center on how each modality works together to play a vital role in the health care process.

### **MPHY101 - MRI Physics, Safety, Bio-effects Lecture**

Credit Hours: 7.0 Prerequisite: AP I 201, AP II 202, AP III 203

Quantum mechanical concepts of MRI are discussed and demonstrated with animations and required software. Image quality, artifacts, trade-offs, and parameter optimizations are discussed in detail. Safety concerns and bio-effects of magnetic fields, RF fields and gradient fields are discussed and proper screening of patients is emphasized. Pulse sequence selection and protocol designing as part of physics are reviewed and performed.

### **MPHY101L- MRI Physics Laboratory**

Credit Hours: 6.0 Prerequisite: AP I 201, AP II 202, AP III 203

Students will utilize and practice effects of TR, TE, TI, FA on imaging techniques and will compare different settings with each other. All practices will be performed on actual MRI systems with students, volunteers and subjects.

### **MSK310 - Musculoskeletal Ultrasound Lecture**

Credit Hours: 8.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102, PHY202, PHY200L, VAS201, VAS201L, ABD202, ABD202L, OBG203, OBG203L

Students will study the anatomy, physiology and kinesiology of soft tissue structures associated with the upper and lower extremities. Students will identify bone markings to locate origins and insertions of muscles. Students will analyze sports, work, and accident related injuries. Musculoskeletal disorders including pathological, genetic, vascular, neurological and, articular will also be discussed.

### **MSK310L - Musculoskeletal Ultrasound Laboratory**

Credit Hours: 6.0 Prerequisite: AP I 201, AP II 202, AP III 203, MT102, PHY202, PHY200L, VAS201, VAS201L, ABD202, ABD202L, OBG203, OBG203L

Students will practice predetermined musculoskeletal ultrasound protocols of the upper and lower extremities. Students will identify soft tissue anatomy and differentiate pathology. Students will learn how to present their findings and write preliminary reports.

### **MT102A - Medical Terminology**

Credit Hours: 2.5      Prerequisite: None

Students will be introduced to medical terminology and learn how to build and analyze medical terms using prefixes, suffixes, roots and combining vowels. Students will practice building and defining medical terms for anatomical structures and pathologies associated with the various body systems. Writing medical reports and communicating with medical staff using medical terms and abbreviations will be discussed and practiced.

### **MT102B - Medical Terminology**

Credit Hours: 2.5      Prerequisite: MT102A

This course builds on the basic medical terminology learned in MT102-A. Additional terminology for anatomical structures and pathology will be taught. Students will practice speaking, spelling and choosing the most relevant medical terms when writing technical reports. Students will practice communicating effectively with patients and the health care team using medical terminology through role play activities.

### **MXAN201 - MRI Cross-Sectional Anatomy Lecture**

Credit Hours: 7.0      Prerequisite: AP I 201, AP II 202, AP III 203

This module comprises detailed discussions, demonstrations and presentations of different body systems from a cross-sectional point of view. It will present images in different contrasts and viewing planes, including but not limited to the Sagittal, Coronal and Transverse.

### **MXAN201L - MRI Cross-Sectional Anatomy Laboratory**

Credit Hours: 6.0      Prerequisite: AP I 201, AP II 202, AP III 203

Under the supervision of the clinical/laboratory instructor, students will perform MRI studies based on the cross-sectional anatomy discussed in lectures, and instructors will help students with hands-on training to draw correlations between the didactic and practical sections of the anatomy module. All studies will be performed on students and volunteers.

### **OBG203 - Gynecology and Obstetrics Lecture**

Credit Hours: 8.0      Prerequisite: AP I 201, AP II 202, AP III 203, MT102

Students will be introduced to anatomy, physiology and ultrasound appearance of the female pelvis. Special emphasis will be placed on recognizing normal and abnormal anatomy of the uterus, ovaries, fallopian tubes and adnexa. In the obstetrical portion, students will be exposed to the trimesters, normal and abnormal fetal development, the placenta, fetal presentation, and fetal biometry.

### **OBG203L - Gynecology and Obstetrics Laboratory**

Credit Hours: 6.0      Prerequisite: AP I 201, AP II 202, AP III 203, MT102

Students will learn and demonstrate gynecology and obstetrical protocols, including biometry measurements and report writing. Limited obstetrical exams are performed on volunteers.

### **PB400 - Procedures and Biopsy Lecture**

Credit Hours: 8.0      Prerequisite: AP I 201, AP II 202, AP III 203, MT102, PHY202, PHY200L, VAS201, VAS201L, ABD202, ABD202L, OBG203, OBG203L

Students will study the use of ultrasound guided interventional procedures for diagnostic and therapeutic purposes. The range of

interventions covered will include biopsy of multiple abdominal and pelvic viscera, the chest, thyroid, breast and lymph node, vascular access, endoluminal biopsy, drainage procedures and sclerotherapy/radiofrequency thermal ablation. Students will learn the critical role of the technologist as a team member in preparing the patient and assisting the physician during the procedure. Emphasis will be placed on sonographic technique required to assure a safe and successful intervention.

### **PB400L - Procedures and Biopsy Laboratory**

Credit Hours: 6.0      Prerequisite: AP I 201, AP II 202, AP III 203, MT102, PHY202, PHY200L, VAS201, VAS201L, ABD202, ABD202L, OBG203, OBG203L

Students will practice and develop proficiency with sterile technique as applied to interventional procedures. Students will set up interventional procedure trays that are specific for each type of ultrasound guided procedure, i.e., needle aspiration, core needle biopsy, vacuum assisted biopsy, thoracocentesis, vascular access, catheter drainages and hysterosonography. Students will have hands on experience with different types of needles and catheters to understand how they are utilized in both free hand techniques and with the use of a mechanical needle guide. Phantoms of abdominal organs, thyroid and breast containing embedded lesions for biopsy will be scanned. Students will practice appropriate scanning technique that will demonstrate target lesions and then recommend a safe needle trajectory and skin entry site for the intervention. Students will scan while the interventionalist is performing a procedure on the phantom, learning to maintain proper transducer alignment so that the long axis of the needle and the needle tip are visualized throughout the intervention. Proper handling of retrieved fluid and biopsy specimens for microbiology, cytology or histology processing will be practiced.

### **PC202 - Patient Care Lecture**

Credit Hours: 2.5      Prerequisite: None

Students will develop communications skills used to interact with patients and other healthcare providers. Students will discuss safety skills and strategies for working with difficult patients including emergency procedures. Students will learn the process of obtaining and recording patient histories and vital signs. Students will discuss procedures for aseptic techniques and universal precautions. Students will discuss patient preparation for medical procedures.

### **PC202L - Patient Care Laboratory**

Credit Hours: 2.0      Prerequisite: None

Students will practice obtaining and recording patient histories and vital signs, patient interventions and communication skills. Students will practice infection control techniques and practice their critical thinking skills through simulated scenarios. Students will practice preparing patients for medical procedures. Students will demonstrate proper body mechanics techniques, CPR, and First Aid.

### **PHY200 - Ultrasound Physics and Instrumentation Lecture**

Credit Hours: 8.0      Prerequisite: AP I 201, AP II 202, AP III 203, MT102

The properties of sound physics and machine instrumentation will be addressed. Students will gain a deeper understanding of the interactions of ultrasound within the human body and the proper use of ultrasound applications. Emphasis will be placed on ultrasound

theory, parts of the machine, transducer construction/ function and Doppler principles.

### **PHY200L - Ultrasound Physics and Instrumentation**

#### **Laboratory**

Credit Hours: 6.0      Prerequisite: AP I 201, AP II 202, AP III 203, MT102

Students will learn "knobology" by scanning predetermined protocols that afford manipulation of specific knobs and machine function. Emphasis is placed on the technical aspects of scanning and applying the principles of physics.

### **VAS201 - Vascular Sonography Lecture**

Credit Hours: 8.0      Prerequisite: AP I 201, AP II 202, AP III 203, MT102

This course will address vascular anatomy, physiology, hemodynamics and disease of the vascular system. Emphasis is placed on intra/extracranial vessels as well as vessels of the upper and lower extremity arterial and venous systems. Doppler, Bernoulli's Principle, Poiseuille's Law and relative statistics complete this course study.

### **VAS201L - Vascular Sonography Laboratory**

Credit Hours: 6.0      Prerequisite: AP I 201, AP II 202, AP III 203, MT102

Students learn with a hands-on approach to perform ultrasound on cerebral carotids and vessels of the upper and lower extremity both arterial and venous. Doppler waveforms and spectral analysis, as well as initial impressions are taught. ABI's, blood pressure, and intima medial thickness are explained.

### **VN LEVEL 1:**

Credit Hours: 16.0      Prerequisite: None

Students learn the fundamentals of nursing and will be introduced to basic physical assessment, nursing ethics and conduct, critical thinking, cultural congruency of nursing care, nursing anatomy and physiology, nutrition, and end-of-life care. Students attend lectures, clinical skills labs, and clinical rotations.

### **VN LEVEL 2:**

Credit Hours: 16.0      Prerequisite: Level 1

Students focus on the areas of medical and surgical nursing. Students study topics that progress from Level 1 to a more advanced level and are introduced to Pharmacology, Nutrition and patient education. Students attend lectures, clinical skills labs, and have clinical rotations.

### **VN LEVEL 3:**

Credit Hours: 16.0      Prerequisite: Levels 1 and 2

Students continue to study advanced medical-surgical nursing and also study communicable diseases and nutrition. Students attend lectures, clinical skills labs, and have clinical rotations.

### **VN LEVEL 4:**

Credit Hours: 16.0      Prerequisite: Levels 1, 2 and 3

Students focus on growth and development across the lifespan, as well as maternity and pediatric nursing. The student continues to build on previous levels of training. Students attend lectures, clinical skills labs, and have clinical experiences.

### **VN LEVEL 5:**

Credit Hours: 15.5      Prerequisite: Levels 1, 2, 3, and 4

Students will study psychology, gerontology, and rehabilitative nursing. The development of leadership skills will be emphasized, as well as the administrative aspects of nursing.

## Externship Course Descriptions

### **EPL210 - Externship Preparation Laboratory - (DMS & ECHO AAS)**

Credit Hours: 1.0      Prerequisite: All Core Modalities or technical classes.

This class prepares seniors for Externship. It is designed to provide seniors time to practice and complete all ultrasound protocols. Seniors must successfully complete all protocols prior to externship.

### **EXT101 - Externship - (CVT)**

Credit Hours: 10.5      Prerequisite: All Core Modalities or technical classes.

Externship involves the direct interaction of the student within a specific medical environment. The student is assigned to a hospital, imaging center, clinic, or other environment in which EKGs, stress tests, Holter monitors and telemetry are performed on patients. Students observe and when allowed by a supervisor, may perform a portion of the exam. This course serves to assist the student in making a successful transition from the school environment to a clinical setting. Students will write reports, present findings, and further explore pathologies.

### **EXT-M 201A- Externship - (MRI AAS)**

Credit Hours: 16.5      Prerequisite: All Core Modalities or technical classes.

In clinical settings, students will learn and perform a wide variety of MRI studies under the supervision of a registered MRI technologist. Students will develop the skills necessary to effectively communicate with administrative staff members and departments, such as scheduling departments, admissions office, billing departments, medical records departments, and eventually the reading and reporting staff, such as Radiologists and Radiology Assistants. Students will practice taking patient interviews, screening, preparation, positioning, and scanning, along with table settings, parameter selection, sequence optimization, and protocol application.

### **EXT-M 201B - Externship - (MRI AAS)**

Credit Hours: 16.5      Prerequisite: All Core Modalities or technical classes.

Students will be able to start and complete full procedures, and toward the end of their externship, students will utilize their remaining hours to take part in different type of studies, such as abnormal cases, and will gain more experience in neuroimaging, body imaging, and MSK imaging. Upon the successful completion of their externship, students will be able to perform and complete all general MRI exams without assistance. They will also have gained experience in patient care, critical thinking, front desk procedures, and other soft skills throughout their clinical externship.

### **EXT300A - Externship A - (DMS & ECHO AAS)**

Credit Hours: 16.0      Prerequisite: All Core Modalities or technical classes.

Externship involves the direct interaction of the student within a specific medical environment. The student is assigned to a hospital, imaging center, clinic, or other environment in which ultrasound is performed on patients. Students observe and, when allowed by a supervisor, may perform a portion of the exam. This module serves to assist the student in making a successful transition from the school

environment to a clinical setting. Students will write reports, present findings, and further explore pathologies.

### **EXT300B - Externship B - (DMS & ECHO AAS)**

Credit Hours: 16.0      Prerequisite: All Core Modalities or technical classes.

Externship involves the direct interaction of the student within a specific medical environment. The student is assigned to a hospital, imaging center, clinic, or other environment in which ultrasound is performed on patients. Students observe and, when allowed by a supervisor, may perform a portion of the exam. This module serves to assist the student in making a successful transition from the school environment to a clinical setting. Students will write reports, present findings, and further explore pathologies.

### **EXT410A - Externship A - (DMS & ECHO BS)**

Credit Hours: 16.0      Prerequisite: All Core Modalities or technical classes.

Externship involves the direct interaction of the student within a specific medical environment. The student is assigned to a hospital, imaging center, clinic, or other environment in which ultrasound is performed on patients. Students observe and, when allowed by a supervisor, may perform a portion of the exam. This module serves to assist the student in making a successful transition from the school environment to a clinical setting. Students will write reports, present findings, and further explore pathologies.

### **EXT410B - Externship B - (DMS & ECHO BS)**

Credit Hours: 16.0      Prerequisite: All Core Modalities or technical classes.

Externship involves the direct interaction of the student within a specific medical environment. The student is assigned to a hospital, imaging center, clinic, or other environment in which ultrasound is performed on patients. Students observe and, when allowed by a supervisor, may perform a portion of the exam. This module serves to assist the student in making a successful transition from the school environment to a clinical setting. Students will write reports, present findings, and further explore pathologies.

### **Externship - (MRI Long)**

Credit Hours: 33.0      Prerequisite: All Core Modalities or technical classes.

In clinical settings, students will learn and perform a wide variety of MRI studies under the supervision of a registered MRI technologist. Upon successful completion of externship students will be able to perform and complete all general MRI exams without assistance. Patient care, critical thinking, front desk procedures, and soft skills are also incorporated into the clinical externship.

### **Externship - (MRI Short)**

Credit Hours: 8      Prerequisite: All Core Modalities or technical classes.

This module involves the direct interaction of the student with a specific medical environment. The student is assigned to a hospital, imaging center, clinic or other environment in which MRI is performed on a regular basis on patients needing care.

## ACADEMIC CALENDARS

<b>Academic Calendar 2017 Weekday</b>	<b>Academic Calendar 2018 Weekday</b>
<b>Winter Quarter 2017</b> Class Begins: 1-3-17 Holiday: 1-16-17* Class Ends: 3-24-17 Break: 3-25-17 to 4-2-17	<b>Winter Quarter 2018</b> Class Begins: 1-2-18 Holiday: 1-15-18* Class Ends: 3-23-18 Break: 3-24-18 to 4-1-18
<b>Spring Quarter 2017</b> Class Begins: 4-3-17 Holiday: 5-29-17* Class Ends: 6-23-17 Break: 6-24-17 to 7-2-17	<b>Spring Quarter 2018</b> Class Begins: 4-2-18 Holiday: 5-28-18* Class Ends: 6-22-18 Break: 6-23-18 to 7-1-18
<b>Summer Quarter 2017</b> Class Begins: 7-3-17 Holiday: 7-4-17* and 9-4-17* Class Ends: 9-22-17 Break: 9-23-17 to 10-1-17	<b>Summer Quarter 2018</b> Class Begins: 7-2-18 Holiday: 7-4-18*, 9-3-18* Class Ends: 9-21-18 Break: 9-22-18 to 9-30-18
<b>Fall Quarter 2017</b> Class Begins: 10-2-17 Holiday: 11-10-17*, 11-23-17* and 11-24-17* Class Ends: 12-22-17 Break: 12-23-17 to 1-1-18	<b>Fall Quarter 2018</b> Class Begins: 10-1-18 Holiday: 11-12-18*, 11-22-18* and 11-23-18* Class Ends: 12-21-18 Break: 12-22-18 to 1-1-19
<b>Academic Calendar 2017 Weekend</b>	<b>Academic Calendar 2018 Weekend</b>
<b>Winter Quarter 2017</b> Class Begins: 1-6-17 Holiday: NA Class Ends: 3-26-17 Break: 3-27-17 to 4-6-17	<b>Winter Quarter 2018</b> Class Begins: 1-5-18 Holiday: NA Class Ends: 3-25-18 Break: 3-26-18 to 4-5-18
<b>Spring Quarter 2017</b> Class Begins: 4-7-17 Holiday: 4-16-17* Class Ends: 6-25-17 Break: 6-26-17 to 7-6-17	<b>Spring Quarter 2018</b> Class Begins: 4-6-18 Holiday: NA Class Ends: 6-24-18 Break: 6-25-18 to 7-5-18
<b>Summer Quarter 2017</b> Class Begins: 7-7-17 Holiday: NA Class Ends: 9-24-17 Break: 9-25-17 to 10-5-17	<b>Summer Quarter 2018</b> Class Begins: 7-6-18 Holiday: NA Class Ends: 9-23-18 Break: 9-24-18 to 10-4-18
<b>Fall Quarter 2017</b> Class Begins: 10-6-17 Holiday: 11-10-17*, 11-24-17* Class Ends: 12-20-17 Break: 12-21-17 to 1-1-18	<b>Fall Quarter 2018</b> Class Begins: 10-5-18 Holiday: 11-23-18* Class Ends: 12-23-18 Break: 12-24-18 to 1-3-19

\*Class and/or lab time missed due to school holidays must be made up during the quarter in which they occur. Some classes and/or labs may change start or end times. This will be addressed in the syllabus provided at the beginning of each quarter for the class and/or lab in which this occurs.



# **WEST COAST ULTRASOUND INSTITUTE**

**CATALOG ADDENDUM July 18, 2018 - June 30, 2019**

**PUBLICATION DATE: July 18, 2018 VOL. 1**

## Tuition and Fee Schedules

Effective date: Fall 2018

## Beverly Hills Main Campus

Program	QCH	Per Module	Application	Est. Books	Supplies*	Tech Fee	Est. Total
<b>BS Diagnostic Medical Sonography (BS DMS)</b>							
Quarter 1/ API, APII, APIII, MT102A/B	20	\$6,420.00	\$100.00	\$245.00	\$145.00	\$75.00	\$6,985.00
Quarter 2/ WCOM101, OCOM101, BIO203, PSY202	15	\$4,815.00	-	\$520.00	-	\$75.00	\$5,410.00
Quarter 3/ PHY301, ART302, PATH303	15	\$4,815.00	-	\$390.00	-	\$75.00	\$5,280.00
Quarter 4/ ALG103A/B, PHY200, PHY200L	19	\$6,099.00	-	\$255.00	-	\$75.00	\$6,429.00
Quarter 5/ VAS201, VAS201L	14	\$4,494.00	-	\$135.00	-	\$75.00	\$4,704.00
Quarter 6/ ABD202, ABD202L	14	\$4,494.00	-	\$475.00	-	\$75.00	\$5,044.00
Quarter 7/ OBG203, OBG203L	14	\$4,494.00	-		-	\$75.00	\$4,569.00
Quarter 8/ AVAS300, AVAS300L	14	\$4,494.00	-	\$210.00	-	\$75.00	\$4,779.00
Quarter 9/ MSK310, MSK310L, ETH201	19	\$6,099.00	-	\$370.00	-	\$75.00	\$6,544.00
Quarter 10/ PB400, EPL201, EPL401A, EPL401B	15	\$4,815.00	-	\$200.00		\$75.00	\$5,090.00
Quarter 11/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 12/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>190</b>	<b>\$60,990.00</b>	<b>\$100.00</b>	<b>\$2,800.00</b>	<b>\$195.00</b>	<b>\$900.00</b>	<b>\$64,985.00</b>
<b>BS Diagnostic Cardiovascular Sonography (BS CVS)</b>							
Quarter 1/ API, APII, APIII, MT102A/B	20	\$6,420.00	\$100.00	\$245.00	\$145.00	\$75.00	\$6,985.00
Quarter 2/ WCOM, OCOM, BIO203, PSY202	15	\$4,815.00	-	\$520.00	-	\$75.00	\$5,410.00
Quarter 3/ PHY301, ART302, PATH303	15	\$4,815.00	-	\$390.00	-	\$75.00	\$5,280.00
Quarter 4/ ALG103A/B, PHY200, PHY200L	19	\$6,099.00	-	\$255.00	-	\$75.00	\$6,429.00
Quarter 5/ VAS201, VAS201L	14	\$4,494.00	-	\$135.00	-	\$75.00	\$4,704.00
Quarter 6/ CAR212, CAR212L	17.5	\$4,994.00	-	\$445.00	-	\$75.00	\$5,514.00
Quarter 7/ CAR213, CAR213L	14	\$4,494.00	-		-	\$75.00	\$4,569.00
Quarter 8/ AVAS300, AVAS300L	14	\$4,494.00	-	\$210.00	-	\$75.00	\$4,779.00
Quarter 9/ ACP402, EPL201, ETH201	15	\$4,815.00	-	\$230.00	-	\$75.00	\$5,120.00
Quarter 10/ CAR214, CAR214L, EPL401A, EPL401B	19	\$6,099.00	-	\$160.00	-	\$75.00	\$6,334.00
Quarter 11/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 12/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.00
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>193.5</b>	<b>\$61,490.00</b>	<b>\$100.00</b>	<b>\$2,590.00</b>	<b>\$195.00</b>	<b>\$900.00</b>	<b>\$65,275.00</b>
<b>AAS Diagnostic Medical Sonography (AAS DMS)</b>							
Quarter 1/ API, APII, APIII, ALG103A, MT102A	20	\$6,420.00	\$100.00	\$375.00	\$145.00	\$75.00	\$7,115.00
Quarter 2/ WCOM, OCOM, VAS201, VAS201L	19	\$6,099.00	-	\$395.00	-	\$75.00	\$6,569.00
Quarter 3/ PHY200, PHY200L	14	\$4,494.00	-	\$125.00	-	\$75.00	\$4,694.00
Quarter 4 / ABD201, ABD201L	14	\$4,494.00	-	\$475.00	-	\$75.00	\$5,044.00
Quarter 5/ OBG201, OBG201L, EPL201	16	\$5,136.00	-		-	\$75.00	\$5,211.00
Quarter 6/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 7/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>114</b>	<b>\$36,594.00</b>	<b>\$100.00</b>	<b>\$1,370.00</b>	<b>\$195.00</b>	<b>\$525.00</b>	<b>\$38,784.00</b>
<b>AAS Cardiovascular Sonography (AAS CVS)</b>							
Quarter 1/ API, APII, APIII, ALG103A, MT102A	20	\$6,420.00	\$100.00	\$375.00	\$145.00	\$75.00	\$7,115.00
Quarter 2/ WCOM, OCOM, VAS201, VAS201L	19	\$6,099.00	-	\$395.00	-	\$75.00	\$6,569.00
Quarter 3/ PHY200, PHY200L	14	\$4,494.00	-	\$125.00	-	\$75.00	\$4,694.00
Quarter 4/ CAR212, CAR212L	17.5	\$4,994.00	-	\$445.00	-	\$75.00	\$5,514.00
Quarter 5/ CAR213, CAR213L, EPL201	16	\$5,136.00	-		-	\$75.00	\$5,211.00
Quarter 6/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 7/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>117.5</b>	<b>\$37,094.00</b>	<b>\$100.00</b>	<b>\$1,340.00</b>	<b>\$195.00</b>	<b>\$525.00</b>	<b>\$39,254.00</b>

Program	QCH	Per Module	Application	Est. Books	Supplies*	Tech Fee	Est. Total
<b>AAS Diagnostic Medical Sonography (AAS DMS) - Wknd</b>							
Quarter 1/ API, APII, APIII, MT102A	17.5	\$5,617.50	\$100.00	\$245.00	\$145.00	\$75.00	\$6,182.50
Quarter 2/ WCOM, OCOM, ALG103A	7.5	\$2,407.50	-	\$390.00	-	\$75.00	\$2,872.50
Quarter 3/ PHY200, PHY200L	14	\$4,494.00	-	\$125.00	-	\$75.00	\$4,694.00
Quarter 4/ VAS201, VAS201L	14	\$4,494.00	-	\$135.00	-	\$75.00	\$4,704.00
Quarter 5/ ABD202, ABD202L	14	\$4,494.00	-	\$475.00	-	\$75.00	\$5,044.00
Quarter 6/ OBG203, OBG203L, EPL201	16	\$5,136.00	-		-	\$75.00	\$5,211.00
Quarter 7/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 8/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>114</b>	<b>\$36,594.00</b>	<b>\$100.00</b>	<b>\$1,370.00</b>	<b>\$195.00</b>	<b>\$600.00</b>	<b>\$38,859.00</b>
<b>AAS Cardiovascular Sonography (AAS CVS) - Wknd</b>							
Quarter 1/ API, APII, APIII, MT102A	17.5	\$5,617.50	\$100.00	\$245.00	\$145.00	\$75.00	\$6,182.50
Quarter 2/ WCOM, OCOM, ALG103A	7.5	\$2,407.50	-	\$390.00	-	\$75.00	\$2,872.50
Quarter 3/ PHY200, PHY200L	14	\$4,494.00	-	\$125.00	-	\$75.00	\$4,694.00
Quarter 4/ VAS201, VAS201L	14	\$4,494.00	-	\$135.00	-	\$75.00	\$4,704.00
Quarter 5 / CAR212, CAR212L	17.5	\$4,994.00	-	\$445.00	-	\$75.00	\$5,514.00
Quarter 6/ CAR213, CAR213L, EPL201	16	\$5,136.00	-		-	\$75.00	\$5,211.00
Quarter 7/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 8/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>117.5</b>	<b>\$37,094.00</b>	<b>\$100.00</b>	<b>\$1,340.00</b>	<b>\$195.00</b>	<b>\$600.00</b>	<b>\$39,329.00</b>
<b>AAS Magnetic Resonance Imaging (AAS MRI) 18 mos</b>							
Quarter 1/ API, APII, APIII, MT102A, ALG103A, WCOM, OCOM	25	\$8,025.00	\$100.00	\$635.00	\$145.00	\$75.00	\$8,980.00
Quarter 2/ MFMI101, MFMI102, MFMI103, MFMI101L	16.5	\$3,943.50	-	\$335.00	-	\$75.00	\$4,353.50
Quarter 3/ MPHY101, MPHY101L, MPATH101	16	\$3,824.00	-	\$135.00	\$250.00	\$75.00	\$4,284.00
Quarter 4/ MXAN201, MXAN201, MPATH201	16	\$3,824.00	-	\$165.00	-	\$75.00	\$4,064.00
Quarter 5/ Externship	16.5	\$3,943.50	-	-	\$50.00	\$75.00	\$4,068.50
Quarter 6/ Externship	16.5	\$3,943.50	-	-	-	\$75.00	\$4,018.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>106.5</b>	<b>\$27,503.50</b>	<b>\$100.00</b>	<b>\$1,270.00</b>	<b>\$445.00</b>	<b>\$450.00</b>	<b>\$29,768.50</b>
<b>AAS Magnetic Resonance Imaging (AAS MRI) 21 mos</b>							
Quarter 1/ API, APII, APIII, MT102A	17.5	\$5,617.50	\$100.00	\$245.00	\$145.00	\$75.00	\$6,182.50
Quarter 2/ ALG103A, WCOM, OCOM	7.5	\$2,407.50	-	\$390.00	-	\$75.00	\$2,872.50
Quarter 3/ MFMI101, MFMI102, MFMI103, MFMI101L	16.5	\$3,943.50	-	\$335.00	-	\$75.00	\$4,353.50
Quarter 4/ MPHY101, MPHY101L, MPATH101	16	\$3,824.00	-	\$135.00	\$250.00	\$75.00	\$4,284.00
Quarter 5/ MXAN201, MXAN201, MPATH201	16	\$3,824.00	-	\$165.00	-	\$75.00	\$4,064.00
Quarter 6/ Externship	16.5	\$3,943.50	-	-	\$50.00	\$75.00	\$4,068.50
Quarter 7/ Externship	16.5	\$3,943.50	-	-	-	\$75.00	\$4,018.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>106.5</b>	<b>\$27,503.50</b>	<b>\$100.00</b>	<b>\$1270.00</b>	<b>\$445.00</b>	<b>\$525.00</b>	<b>\$29,843.50</b>
<b>Magnetic Resonance Imaging (MRI) - Short</b>							
Quarter 1/ MPHY101, MPHY101L	15	\$7,500.00	\$100.00	\$135.00	\$145.00	\$75.00	\$7,955.00
Quarter 2/ MXAN201, MXAN201L	15	\$7,500.00	-	\$165.00	\$250.00	\$75.00	\$7,990.00
Quarter 3/ Externship	8	\$3,400.00	-	-	\$50.00	\$75.00	\$3,525.00
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>38</b>	<b>\$18,400.00</b>	<b>\$100.00</b>	<b>\$300.00</b>	<b>\$445.00</b>	<b>\$225.00</b>	<b>\$19,470.00</b>
<b>Magnetic Resonance Imaging (MRI) - Long</b>							
Quarter 1/ AP1, APII, APIII, MT102A	17	\$5,617.50	\$100.00	\$245.00	\$145.00	\$75.00	\$6,182.50
Quarter 2/ MPHY101, MPHY101L	15	\$7,500.00	-	\$135.00	-	\$75.00	\$7,710.00
Quarter 3/ MXAN201, MXAN201L	15	\$7,500.00	-	\$165.00	\$250.00	\$75.00	\$7,990.00
Quarter 4/ Externship	16.5	\$3,400.00	-	-	\$50.00	\$75.00	\$3,525.00
Quarter 5/ Externship	16.5	\$3,400.00	-	-	-	\$75.00	\$3,475.00
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>80</b>	<b>\$27,417.50</b>	<b>\$100.00</b>	<b>\$545.00</b>	<b>\$445.00</b>	<b>\$375.00</b>	<b>\$28,882.50</b>

Program	QCH	Per Module	Application	Est. Books	Supplies*	Tech Fee	Est. Total
<b>Pediatric Cardiac Ultrasound and Congenital Heart Disease (Ped-Echo)</b>							
Quarter 1/ PE 1	15	\$6,300.00	\$100.00	\$665.00	\$95.00	\$75.00	\$7,235.00
Quarter 2/ PE 2	15	\$6,300.00	-	-	-	\$75.00	\$6,375.00
Quarter 3/ PE 3	18.5	\$6,300.00	-	-	-	\$75.00	\$6,375.00
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>48.5</b>	<b>\$18,900.00</b>	<b>\$100.00</b>	<b>\$665.00</b>	<b>\$95.00</b>	<b>\$225.00</b>	<b>\$19,985.00</b>
<b>Vocational Nurse (VN)</b>							
Quarter 1/ VN 1	16/ 308 hrs	\$5,852.00	\$100.00	\$595.00	\$225.00	-	\$6,772.00
Quarter 2/ VN 2	16/ 308 hrs	\$5,852.00	-	-	-	-	\$5,852.00
Quarter 3/ VN 3	16/ 308 hrs	\$5,852.00	-	-	-	-	\$5,852.00
Quarter 4/ VN 4	16/ 308 hrs	\$5,852.00	-	-	-	-	\$5,852.00
Quarter 5/ VN 5	15.5/ 304 hrs	\$5,776.00	-	-	-	-	\$5,776.00
<b>Computer is optional*</b>	<b>79.5 /1536 hrs</b>	<b>\$29,184.00</b>	<b>\$100.00</b>	<b>\$590.00</b>	<b>\$225.00</b>	<b>\$0.00</b>	<b>\$30,104.00</b>
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>							
<b>Note: There is a different Tuition cost for International Students</b>							

"Supplies" include the fees associated with lab, technology, CPR, and uniforms.

All charges are itemized on the student enrollment agreement and/or quarterly billing memorandum.

Book charges reflect estimated costs. The actual cost of books may vary and are subject to change, without notice, at any time.

A "period of attendance" is one quarter.

The total charges for a period of attendance are listed in the row for that quarter in the chart above.

Actual fees may vary based on the number of credits carried each quarter.

Tuition is charged quarterly.

Please refer to the Cancellation, Withdrawal, and Refund and Campus Charges and Fees sections of the catalog for additional information.

## Ontario Branch Campus

Program	QCH	Per Module	Application	Est. Books	Supplies*	Tech Fee	Est. Total
<b>BS Diagnostic Medical Sonography (BS DMS)</b>							
Quarter 1/ API, WCOM, OCOM, ALG103A, MT102A	15	\$4,815.00	\$100.00	\$635.00	\$145.00	\$75.00	\$5,770.00
Quarter 2/ APII, ALG103B, MT102B, BIO203	15	\$4,815.00	-	\$130.00	-	\$75.00	\$5,020.00
Quarter 3/ APIII, PATH303, ETH201	15	\$4,815.00	-	\$215.00	-	\$75.00	\$5,105.00
Quarter 4/ PHY200, PHY200L	14	\$4,494.00	-	\$125.00	-	\$75.00	\$4,694.00
Quarter 5/ OBG203, OBG203L, PSY202	19	\$6,099.00	-	\$580.00	-	\$75.00	\$6,754.00
Quarter 6/ VAS201, VAS201L	14	\$4,494.00	-	\$135.00	-	\$75.00	\$4,704.00
Quarter 7/ ABD202, ABD202L, PHY301	19	\$6,099.00	-	\$155.00	-	\$75.00	\$6,329.00
Quarter 8/ MSK310, MSK310L, ART302	19	\$6,099.00	-	\$415.00	-	\$75.00	\$6,589.00
Quarter 9/ AVAS300, AVAS300L	14	\$4,494.00	-	\$210.00	-	\$75.00	\$4,779.00
Quarter 10/ PB400, EPL201, EPL401A, EPL401B	15	\$4,815.00	-	\$200.00	-	\$75.00	\$5,090.00
Quarter 11/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 12/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>190</b>	<b>\$60,990.00</b>	<b>\$100.00</b>	<b>\$2,800.00</b>	<b>\$195.00</b>	<b>\$900.00</b>	<b>\$64,985.00</b>
<b>BS Diagnostic Cardiovascular Sonography (BS CVS)</b>							
Quarter 1/ API, WCOM, OCOM, ALG103A, MT102A	15	\$4,815.00	\$100.00	\$635.00	\$145.00	\$75.00	\$5,770.00
Quarter 2/ APII, ALG103B, MT102B, BIO203	15	\$4,815.00	-	\$130.00	-	\$75.00	\$5,020.00
Quarter 3/ APIII, PATH303, ETH201	15	\$4,815.00	-	\$215.00	-	\$75.00	\$5,105.00
Quarter 4/ PHY200, PHY200L	14	\$4,494.00	-	\$125.00	-	\$75.00	\$4,694.00
Quarter 5/ CAR212, CAR212L	17.5	\$4,994.00	-	\$420.00	-	\$75.00	\$5,489.00
Quarter 6/ CAR213, CAR213L, PSY202	19	\$6,099.00	-	\$155.00	-	\$75.00	\$6,329.00
Quarter 7/ VAS201, VAS201L, PHY301	19	\$6,099.00	-	\$265.00	-	\$75.00	\$6,439.00
Quarter 8/ ACP402, EPL201, ART302	15	\$4,815.00	-	\$275.00	-	\$75.00	\$5,165.00
Quarter 9/ AVAS300, AVAS300L	14	\$4,494.00	-	\$210.00	-	\$75.00	\$4,779.00
Quarter 10/ CAR214, CAR214L, EPL401A, EPL401B	19	\$6,099.00	-	\$160.00	-	\$75.00	\$6,334.00
Quarter 11/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 12/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>193.5</b>	<b>\$61,490.00</b>	<b>\$100.00</b>	<b>\$2,590.00</b>	<b>\$195.00</b>	<b>\$900.00</b>	<b>\$65,275.00</b>
<b>AAS Diagnostic Medical Sonography (AAS DMS)</b>							
Quarter 1/ API, WCOM, OCOM, ALG103A, MT102A	15	\$4,815.00	\$100.00	\$635.00	\$145.00	\$75.00	\$5,770.00
Quarter 2/ APII, PHY200, PHY200L	19	\$6,099.00	-	\$125.00	-	\$75.00	\$6,299.00
Quarter 3/ APIII, VAS201, VAS201L	19	\$6,099.00	-	\$135.00	-	\$75.00	\$6,309.00
Quarter 4/ ABD202, ABD202L	14	\$4,494.00	-	\$475.00	-	\$75.00	\$5,044.00
Quarter 5/ OBG203, OBG203L, EPL201	16	\$5,136.00	-		-	\$75.00	\$5,211.00
Quarter 6/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 7/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>114</b>	<b>\$36,594.00</b>	<b>\$100.00</b>	<b>\$1,370.00</b>	<b>\$195.00</b>	<b>\$525.00</b>	<b>\$38,784.00</b>
<b>AAS Cardiovascular Sonography (AAS CVS)</b>							
Quarter 1/ API, WCOM, OCOM, ALG103A, MT102A	15	\$4,815.00	\$100.00	\$635.00	\$145.00	\$75.00	\$5,770.00
Quarter 2/ APII, PHY200, PHY200L	19	\$6,099.00	-	\$125.00	-	\$75.00	\$6,299.00
Quarter 3/ APIII, VAS201, VAS201L	19	\$6,099.00	-	\$135.00	-	\$75.00	\$6,309.00
Quarter 4/ CAR212, CAR212L	17.5	\$4,994.00	-	\$445.00	-	\$75.00	\$5,514.00
Quarter 5/ CAR213, CAR213L, EPL201	16	\$5,136.00	-		-	\$75.00	\$5,211.00
Quarter 6/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 7/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>117.5</b>	<b>\$37,094.00</b>	<b>\$100.00</b>	<b>\$1,340.00</b>	<b>\$195.00</b>	<b>\$525.00</b>	<b>\$39,254.00</b>

Program	QCH	Per Module	Application	Est. Books	Supplies*	Tech Fee	Est. Total
<b>AAS Diagnostic Medical Sonography (AAS DMS) - Wknd</b>							
Quarter 1/ API, WCOM, OCOM	10	\$3,210.00	\$100.00	\$390.00	\$145.00	\$75.00	\$3,920.00
Quarter 2/ APII, ALG103A, MT102A	10	\$3,210.00	-	\$245.00	-	\$75.00	\$3,530.00
Quarter 3/ APIII, PHY200, PHY200L	19	\$6,099.00	-	\$125.00	-	\$75.00	\$6,299.00
Quarter 4/ VAS201, VAS201L	14	\$4,494.00	-	\$135.00	-	\$75.00	\$4,704.00
Quarter 5/ ABD202, ABD202L	14	\$4,494.00	-	\$475.00	-	\$75.00	\$5,044.00
Quarter 6/ OBG203, OBG203L, EPL201	16	\$5,136.00	-		-	\$75.00	\$5,211.00
Quarter 7/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 8/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>114</b>	<b>\$36,594.00</b>	<b>\$100.00</b>	<b>\$1,370.00</b>	<b>\$195.00</b>	<b>\$600.00</b>	<b>\$38,859.00</b>
<b>AAS Cardiovascular Sonography (AAS CVS) - Wknd</b>							
Quarter 1/ API, WCOM, OCOM	10	\$3,210.00	\$100.00	\$390.00	\$145.00	\$75.00	\$3,920.00
Quarter 2/ APII, ALG103A, MT102A	10	\$3,210.00	-	\$245.00	-	\$75.00	\$3,530.00
Quarter 3/ APIII, PHY200, PHY200L	19	\$6,099.00	-	\$125.00	-	\$75.00	\$6,299.00
Quarter 4/ VAS201, VAS201L	14	\$4,494.00	-	\$135.00	-	\$75.00	\$4,704.00
Quarter 5/ CAR212, CAR212L	17.5	\$4,994.00	-	\$445.00	-	\$75.00	\$5,514.00
Quarter 6/ CAR213, CAR213L, EPL201	16	\$5,136.00	-		-	\$75.00	\$5,211.00
Quarter 7/ Externship	15.5	\$4,975.50	-	-	\$50.00	\$75.00	\$5,100.50
Quarter 8/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>117.5</b>	<b>\$37,094.00</b>	<b>\$100.00</b>	<b>\$1,340.00</b>	<b>\$195.00</b>	<b>\$600.00</b>	<b>\$39,329.00</b>
<b>AAS Magnetic Resonance Imaging (AAS MRI)</b>							
Quarter 1/ API, WCOM, OCOM, ALG103A, MT102A	15	\$4,815.00	\$100.00	\$635.00	\$145.00	\$75.00	\$5,770.00
Quarter 2/ APII, APIII	10	\$3,210.00	-	-	-	\$75.00	\$3,285.00
Quarter 3/ MFMI101, MFMI102, MFMI103, MFMI101L	16.5	\$3,943.50	-	\$270.00	-	\$75.00	\$4,288.50
Quarter 4/ MPHY101, MPHY101L, MPATH101	16	\$3,824.00	-	\$135.00	\$250.00	\$75.00	\$4,284.00
Quarter 5/ MXAN201, MXAN201L, MPATH201	16	\$3,824.00	-	\$135.00	-	\$75.00	\$4,064.00
Quarter 6/ Externship	16.5	\$3,943.50	-	-	\$50.00	\$75.00	\$4,068.50
Quarter 7/ Externship	16.5	\$3,943.50	-	-	-	\$75.00	\$4,018.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>106.5</b>	<b>\$27,503.50</b>	<b>\$100.00</b>	<b>\$1,205.00</b>	<b>\$445.00</b>	<b>\$525.00</b>	<b>\$29,778.50</b>
<b>Magnetic Resonance Imaging (MRI) - Short</b>							
Quarter 1/ MPHY101, MPHY101L	15	\$7,500.00	\$100.00	\$135.00	\$145.00	\$75.00	\$7,955.00
Quarter 2/ MXAN201, MXAN201L	15	\$7,500.00	-	\$165.00	\$250.00	\$75.00	\$7,990.00
Quarter 3/ Externship	8	\$3,400.00	-	-	\$50.00	\$75.00	\$3,525.00
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>38</b>	<b>\$18,400.00</b>	<b>\$100.00</b>	<b>\$300.00</b>	<b>\$445.00</b>	<b>\$225.00</b>	<b>\$19,470.00</b>
<b>Magnetic Resonance Imaging (MRI) - Long</b>							
Quarter 1/ AP1, APII, APIII, MT1012A	17	\$5,617.50	\$100.00	\$245.00	\$145.00	\$75.00	\$6,182.50
Quarter 2/ MPHY101, MPHY101L	15	\$7,500.00	-	\$135.00	-	\$75.00	\$7,710.00
Quarter 3/ MXAN201, MXAN201L	15	\$7,500.00	-	\$165.00	\$250.00	\$75.00	\$7,990.00
Quarter 4/ Externship	16.5	\$3,400.00	-	-	\$50.00	\$75.00	\$3,525.00
Quarter 5/ Externship	16.5	\$3,400.00	-	-	-	\$75.00	\$3,475.00
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>80</b>	<b>\$27,417.50</b>	<b>\$100.00</b>	<b>\$545.00</b>	<b>\$445.00</b>	<b>\$375.00</b>	<b>\$28,882.50</b>
<b>Pediatric Cardiac Ultrasound and Congenital Heart Disease (Ped-Echo)</b>							
Quarter 1/ PE 1	15	\$6,300.00	\$100.00	\$665.00	\$95.00	\$75.00	\$7,235.00
Quarter 2/ PE 2	15	\$6,300.00	-	-	-	\$75.00	\$6,375.00
Quarter 3/ PE 3	18.5	\$6,300.00	-	-	-	\$75.00	\$6,375.00
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>48.5</b>	<b>\$18,900.00</b>	<b>\$100.00</b>	<b>\$665.00</b>	<b>\$95.00</b>	<b>\$225.00</b>	<b>\$19,985.00</b>

Program	QCH	Per Module	Application	Est. Books	Supplies*	Tech Fee	Est. Total
<b>Vocational Nurse (VN)</b>							
Quarter 1/ VN 1	16/ 308 hrs	\$5,852.00	\$100.00	\$595.00	\$225.00	-	\$6,772.00
Quarter 2/ VN 2	16/ 308 hrs	\$5,852.00	-	-	-	-	\$5,852.00
Quarter 3/ VN 3	16/ 308 hrs	\$5,852.00	-	-	-	-	\$5,852.00
Quarter 4/ VN 4	16/ 308 hrs	\$5,852.00	-	-	-	-	\$5,852.00
Quarter 5/ VN 5	15.5/ 304 hrs	\$5,776.00	-	-	-	-	\$5,776.00
<b>Computer is optional**</b> <b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>79.5 /1536 hrs</b>	<b>\$29,184.00</b>	<b>\$100.00</b>	<b>\$595.00</b>	<b>\$225.00</b>	<b>\$0.00</b>	<b>\$30,104.00</b>
<b>Note: There is a different Tuition cost for International Students</b>							

"Supplies" include the fees associated with lab, technology, CPR, and uniforms.

All charges are itemized on the student enrollment agreement and/or quarterly billing memorandum.

Book charges reflect estimated costs. The actual cost of books may vary and are subject to change, without notice, at any time.

A "period of attendance" is one quarter.

The total charges for a period of attendance are listed in the row for that quarter in the chart above.

Actual fees may vary based on the number of credits carried each quarter.

Tuition is charged quarterly.

Please refer to the Cancellation, Withdrawal, and Refund and Campus Charges and Fees sections of the catalog for additional information.

## Phoenix Branch Campus

Program	QCH	Per Module	Application	Est. Books	Supplies*	Tech Fee	Est. Total
<b>BS Diagnostic Medical Sonography (BS DMS)</b>							
Quarter 1/ AP1, MT102A, ALG103A, WCOM, OCOM	15	\$4,815.00	\$100.00	\$635.00	\$145.00	\$75.00	\$5,770.00
Quarter 2/ APII, APIII, MT102B, ALG103B	15	\$4,815.00	-	-	-	\$75.00	\$4,890.00
Quarter 3/ PHY301, PATH303, BIO203	15	\$4,815.00	-	\$345.00	-	\$75.00	\$5,235.00
Quarter 4/ PHY200, PHY200L	14	\$4,494.00	-	\$125.00	-	\$75.00	\$4,694.00
Quarter 5/ VAS201, VAS201L, ART302	19	\$6,099.00	-	\$300.00	-	\$75.00	\$6,474.00
Quarter 6/ ABD202, ABD202L	14	\$4,494.00	-	\$475.00	-	\$75.00	\$5,044.00
Quarter 7/ OBG203, OBG203L	14	\$4,494.00	-		-	\$75.00	\$4,569.00
Quarter 8/ MSK310, MSK310L, EPL201	16	\$5,136.00	-	\$260.00	-	\$75.00	\$5,471.00
Quarter 9/ AVAS300, AVAS300L, PSY202	19	\$6,099.00	-	\$330.00	-	\$75.00	\$6,504.00
Quarter 10/ PB400, ETH201, EPL401A, EPL401B	18	\$5,778.00	-	\$330.00	-	\$75.00	\$6,183.00
Quarter 11/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
Quarter 12/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>190</b>	<b>\$60,990.00</b>	<b>\$100.00</b>	<b>\$2,800.00</b>	<b>\$145.00</b>	<b>\$900.00</b>	<b>\$64,935.00</b>
<b>BS Diagnostic Cardiovascular Sonography (BS CVS)</b>							
Quarter 1/ AP1, MT102A, ALG103A, WCOM, OCOM	15	\$4,815.00	\$100.00	\$635.00	\$145.00	\$75.00	\$5,770.00
Quarter 2/ APII, APIII, MT102B, ALG103B	15	\$4,815.00	-	-	-	\$75.00	\$4,890.00
Quarter 3/ PHY301, PATH303, BIO203	15	\$4,815.00	-	\$345.00	-	\$75.00	\$5,235.00
Quarter 4/ PHY200, PHY200L	14	\$4,494.00	-	\$125.00	-	\$75.00	\$4,694.00
Quarter 5/ VAS201, VAS201L, ART302	19	\$6,099.00	-	\$300.00	-	\$75.00	\$6,474.00
Quarter 6/ CAR212, CAR212L	17.5	\$4,994.00	-	\$445.00	-	\$75.00	\$5,514.00
Quarter 7/ CAR213, CAR213L	14	\$4,494.00	-		-	\$75.00	\$4,569.00
Quarter 8/ CAR214, CAR214L, EPL201	16	\$5,136.00	-	\$160.00	-	\$75.00	\$5,371.00
Quarter 9/ AVAS300, AVAS300L, PSY202	19	\$6,099.00	-	\$350.00	-	\$75.00	\$6,524.00
Quarter 10/ ACP402, ETH201, EPL401A, EPL401B	18	\$5,778.00	-	\$230.00	-	\$75.00	\$6,083.00
Quarter 11/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
Quarter 12/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>193.5</b>	<b>\$61,490.00</b>	<b>\$100.00</b>	<b>\$2,590.00</b>	<b>\$145.00</b>	<b>\$900.00</b>	<b>\$65,225.00</b>
<b>AAS Diagnostic Medical Sonography (AAS DMS)</b>							
Quarter 1/ AP1, MT102A, ALG103A	10	\$3,210.00	\$100.00	\$375.00	\$145.00	\$75.00	\$3,905.00
Quarter 2/ APII, APIII, WCOM, OCOM	15	\$4,815.00	-	\$260.00	-	\$75.00	\$5,150.00
Quarter 3/ PHY200, PHY200L	14	\$4,494.00	-	\$125.00	-	\$75.00	\$4,694.00
Quarter 4/ VAS101, VAS101L	14	\$4,494.00	-	\$135.00	-	\$75.00	\$4,704.00
Quarter 5/ ABD201, ABD201L	14	\$4,494.00	-	\$475.00	-	\$75.00	\$5,044.00
Quarter 6/ OBG201, OBG201, EPL201	16	\$5,136.00	-		-	\$75.00	\$5,211.00
Quarter 7/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
Quarter 8/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>114</b>	<b>\$36,594.00</b>	<b>\$100.00</b>	<b>\$1,370.00</b>	<b>\$145.00</b>	<b>\$600.00</b>	<b>\$38,809.00</b>
<b>AAS Cardiovascular Sonography (AAS CVS)</b>							
Quarter 1/ AP1, MT102A, ALG103A	10	\$3,210.00	\$100.00	\$375.00	\$145.00	\$75.00	\$3,905.00
Quarter 2/ APII, APIII, WCOM, OCOM	15	\$4,815.00	-	\$260.00	-	\$75.00	\$5,150.00
Quarter 3/ PHY200, PHY200L	14	\$4,494.00	-	\$125.00	-	\$75.00	\$4,694.00
Quarter 4/ VAS101, VAS101L	14	\$4,494.00	-	\$135.00	-	\$75.00	\$4,704.00
Quarter 5/ CAR212, CAR212L	17.5	\$4,994.00	-	\$445.00	-	\$75.00	\$5,514.00
Quarter 6/ CAR213, CAR213L, EPL201	16	\$5,136.00	-		-	\$75.00	\$5,211.00
Quarter 7/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
Quarter 8/ Externship	15.5	\$4,975.50	-	-	-	\$75.00	\$5,050.50
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>117.5</b>	<b>\$37,094.00</b>	<b>\$100.00</b>	<b>\$1,340.00</b>	<b>\$145.00</b>	<b>\$600.00</b>	<b>\$39,279.00</b>

Program	QCH	Per Module	Application	Est. Books	Supplies*	Tech Fee	Est. Total
<b>AAS Magnetic Resonance Imaging (AAS MRI)</b>							
Quarter 1/ AP1, MT102A, ALG103A	10	\$3,210.00	\$100.00	\$375.00	\$145.00	\$75.00	\$3,905.00
Quarter 2/ APII, APIII, WCOM, OCOM	15	\$4,815.00	-	\$260.00	-	\$75.00	\$5,150.00
Quarter 3/ MPHY101, MPHYL, MPATH101	16	\$3,567.53	-	\$135.00	-	\$75.00	\$3,777.53
Quarter 4/ MXAN201, MXAN201, MPATH201	16	\$3,567.53	-	\$165.00	-	\$75.00	\$3,807.53
Quarter 5/ MFMI 101, MFMI102, MFMI103, MFMI101L	16.5	\$3,679.00	-	\$270.00	\$250.00	\$75.00	\$4,274.00
Quarter 6/ Externship	16.5	\$3,679.22	-	-	-	\$75.00	\$3,754.22
Quarter 7/ Externship	16.5	\$3,679.22	-	-	-	\$75.00	\$3,754.22
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>106.5</b>	<b>\$26,197.50</b>	<b>\$100.00</b>	<b>\$1,205.00</b>	<b>\$395.00</b>	<b>\$525.00</b>	<b>\$28,422.50</b>
<b>Magnetic Resonance Imaging (MRI) - Long</b>							
Quarter 1/ IIS	17	\$4,046.00	\$100.00	\$245.00	\$145.00	\$75.00	\$4,611.00
Quarter 2/ MPHY, MPHYL	15	\$3,570.00	-	\$135.00	-	\$75.00	\$3,780.00
Quarter 3/ MXAN. MXANL	15	\$3,570.00	-	\$165.00	\$250.00	\$75.00	\$4,060.00
Quarter 4/ Externship	16.5	\$3,927.00	-	-	-	\$75.00	\$4,002.00
Quarter 5/ Externship	16.5	\$3,927.00	-	-	-	\$75.00	\$4,002.00
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>80</b>	<b>\$19,040.00</b>	<b>\$100.00</b>	<b>\$545.00</b>	<b>\$395.00</b>	<b>\$375.00</b>	<b>\$20,455.00</b>
<b>Pediatric Cardiac Ultrasound and Congenital Heart Disease (Ped-Echo)</b>							
Quarter 1/ PE 1	15	\$6,300.00	\$100.00	\$665.00	\$95.00	\$75.00	\$7,235.00
Quarter 2/ PE 2	15	\$6,300.00	-	-	-	\$75.00	\$6,375.00
Quarter 3/ PE 3	18.5	\$6,300.00	-	-	-	\$75.00	\$6,375.00
<b>ESTIMATED TOTAL CHARGES FOR THE ENTIRE EDUCATIONAL PROGRAM</b>	<b>48.5</b>	<b>\$18,900.00</b>	<b>\$100.00</b>	<b>\$665.00</b>	<b>\$95.00</b>	<b>\$225.00</b>	<b>\$19,985.00</b>
<b>Note: There is a different Tuition cost for International Students</b>							

"Supplies" include the fees associated with lab, technology, CPR, and uniforms.

All charges are itemized on the student enrollment agreement and/or quarterly billing memorandum.

Book charges reflect estimated costs. The actual cost of books may vary and are subject to change, without notice, at any time.

A "period of attendance" is one quarter.

The total charges for a period of attendance are listed in the row for that quarter in the chart above.

Actual fees may vary based on the number of credits carried each quarter.

Tuition is charged quarterly.

Please refer to the Cancellation, Withdrawal, and Refund and Campus Charges and Fees sections of the catalog for additional information.

## Tuition and Fee Schedules

### STRF

**Effective date: 5.1.17**

#### Student Tuition Recovery Fund Disclosures

This is a **California** state requirement that a student who pays his or her tuition is required to pay a state imposed assessment for the STRF. It only applies to students attending the CA campuses.

(a) A qualifying institution shall include the following statement on both its enrollment agreement for an educational program and its current schedule of student charges:

"You must pay the state-imposed assessment for the Student Tuition Recovery Fund (STRF) if all of the following applies to you:

1. 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 either by cash, guaranteed student loans, or personal loans, and
2. Your total charges are not paid by any third-party payer such as an employer, government program or other payer unless you have a separate agreement to repay the third party.

You are not eligible for protection from the STRF and you are not required to pay the STRF assessment, if either of the following applies:

1. You are not a California resident, or are not enrolled in a residency program, or
2. Your total charges are paid by a third party, such as an employer, government program or other payer, and you have no separate agreement to repay the third party."

(b) In addition to the statement described under subdivision (a) of this section, a qualifying institution shall include the following statement on its current schedule of student charges:

"The State of California created the Student Tuition Recovery Fund (STRF) to relieve or mitigate economic losses suffered by students in educational programs who are California residents, or are enrolled in a residency programs attending certain schools regulated by the Bureau for Private Postsecondary and Vocational Education.

You may be eligible for STRF if you are a California resident or are enrolled in a residency program, prepaid tuition, paid the STRF assessment, and suffered an economic loss as a result of any of the following:

1. The school closed before the course of instruction was completed.
2. The school's failure to pay refunds or charges on behalf of a student to a third party for license fees or any other purpose, or to provide equipment or materials for which a charge was collected within 180 days before the closure of the school.
3. The school's failure to pay or reimburse loan proceeds under a federally guaranteed student loan program as required by law or to pay or reimburse proceeds received by the school prior to closure in excess of tuition and other costs.
4. There was a material failure to comply with the Act or this Division within 30 days before the school closed or, if the material failure began earlier than 30 days prior to closure, the period determined by the Bureau.
5. An inability after diligent efforts to prosecute, prove, and collect on a judgment against the institution for a violation of the Act."

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

**Note:** Authority cited: Sections 94803, 94877 and 94923, Education Code. Reference: Section 94923, Education Code.

## Faculty Listing by Campus

Effective date: 7.1.18

Beverly Hills Main Campus		
Instructor Name	Course(s) Taught	Degree Earned/Year/Institution
Ambrowitz, Karen MPH, RDMS, RDCS	PE-1, PE-2, PE-3	Master's Degree of Public Health at Argosy University/2017 Bachelor of Science in Diagnostic Medical Sonography at SUNY University/1997 Bachelor of Science in Nuclear Medicine Technology at SUNY University/1995
Appel, Romilde RDCS	PE-1, PE-2, PE-3	Diploma in Pediatric Echocardiography at West Coast Ultrasound Institute/2009 Diploma in Cardiovascular Echocardiography at West Coast Ultrasound Institute/2006
Azghadi, Nasir FMD, RCCS, RCS, RVS, FASE, NCPI	CAR212, CAR213 PHY200, PHY200L VAS201, VAS201L, EPL201	Doctorate of Medicine Medical at University of Hormozgan/1995 Diploma in Cardiovascular Echocardiography at West Coast Ultrasound Institute/2001
Baheeg, Raafat FMD, CPI, CCT, CVT	API 201, APII 202 APIII 203, MT102	Bachelor of Medicine and Surgery at Kasr El Aini Medical School/1984 Master's Degree in Physical Education/Exercise Physiology at Ain Shams University/1992
Bello, Violeta PhD, MSED, BSN, PHN, RN DSD	VN-1, VN-2, VN-3 VN-4, VN-5	Doctorate in Higher Education/Healthcare Education at Nova Southeastern University/2002 Master of Science in Education at Mt Saint Mary's College/1979 Bachelor of Science in Nursing at Mt Saint Mary's College/1974
Bertran, Michael ARMRIT	MFMI101, MFMI102, MFMI103	AOS MRI in West Coast Ultrasound Institute/2011
Capers, Tijuana LVN	Clinicals only: VN-1, VN-2, VN-3, VN-4, VN-5	
Choi, Camilla FMD, RDCS, RVT, ARDMS	ABD202L	Bachelor of Science in Medicine at Hanyang University/1991 Diploma in Diagnostic Medical Sonography at Kaplan College/2012
Creel, Susan BSN, RN	VN-1, VN-2, VN-3 VN-4, VN-5	Bachelor of Science in Biology, Velez College/1985 AA in Nursing at Los Angeles Mission College/2003
Eliamani, Saburi MA, BS	MPATH101, MPATH201	MA in Bioimaging at Boston University/2014 Bachelor in Veterinary Science and Animal Husbandry CSA University of Agriculture and Technology/1991
Gardner, Audrey RDCS (PE), RVT	PE-1, PE-2, PE-3	ARDMS Pediatric Echo Item Writer/2007, 1991 RVT/1990 RDCS - Pediatric Echo/1988 RDCS - Adult Echo/1985 CCI - Certified Cardiopulmonary Technologist/1979
Gehan, Youssef FMD, M.Ch, RDCS, ARDMS RCCS	CAR212, CAR213	Bachelor of Medicine and Bachelor of Surgery at Kasr El Ainy Medical School Cairo University/1996 Diploma in Pediatric Echo at West Coast Ultrasound Institute/2011 Echocardiography Technologist Degree at Grossmont College

Hernandez, Marlon Director of Externship CRT, ARRT, MR		Associate in Science at Moorpark College /2006 Associate in Arts at Los Angeles Southwest College/ 2002 Diploma in MRI at West Coast Ultrasound Institute/2001 Diploma in DMS at Nova Institute of Health Technology/1999 Diploma in Basic X-Ray Technology at Modern Technology School of X-Ray/1997
Hung, Jordan BA, MSN, RN	VN-1, VN-2, VN-3 VN-4, VN-5	Master of Science in Nursing at Cal State University/2010
Jimenez, Concepcion RN, BSN, MSN, FNP	VN-4	MS in Nursing/1996 BS in Nursing/1987 BA in Business Administration and Finance/2006
Johnson, Jack BA, CCI, RDCS (PE)	PE-1 lab, PE-2 lab PE-3 lab	BA in Health Science at Crafton Hills College/2012 Diploma in Pediatric Echocardiography at West Coast Ultrasound Institute/2015 AOS in Cardiovascular Sonography at West Coast Ultrasound Institute/2014 AOS in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2013
Khaossarch, Wandee BSN, MBA, RN	VN-1, VN-2, VN-3 VN-4, VN-5	Master of Business Administration/Health Care Management at University of Phoenix/2006 Bachelor of Science in Nursing at University of Phoenix/2004 Diploma in Nursing and Certification in Midwifery at Thailand /1980
Lange, Melissa Ann LVN	VN-1, VN-2, VN-3 VN-4, VN-5	LVN at Prism Career Institute/2009
Luo, Huai FMD, RDCS, FASE, NCPI	CAR212, CAR213	Master Degree in Medicine at Anhui Medical University/1989 Bachelor Degree in Medicine Bengbu Medical University/1982
Macabbi, Ashkan PhD	PHY301	PhD in Electrical Engineering at UCLA/2017 MS in Biomedical Engineering at UCLA/2013
Manabo, Susan RN, BSN, MSN, FNP	VN-4	MS in Nursing/1999 BS in Nursing/1974
McHenry, Kevin RDCS (PE)	PE-1, PE-2, PE-3	Diploma in Pediatric Echo at West Coast Ultrasound Institute/2010 Diploma in Cardiovascular Sonography at West Coast Ultrasound Institute/2010
Mercsak, Teresa MA	WCOM101, OCOM101	MA in English at University of Akron/1999 BA in English at University of Akron/1997
Najibi, Sohrab BS, RVT, RDCS, NCPI	CAR212L, CAR213L PHY200, PHY200L VAS201, VAS201L	Diploma in Cardiovascular Echocardiography at West Coast Ultrasound Institute/2007 Bachelor of Science in Biology at University of Massachusetts/2004 Bachelor of Science in Sociology at University of Massachusetts/2004
Norricks, Lori BS, ARRT, ARMRT	MFM101L, MPHY101L	BS in Health Service Management at Indiana University/1986 Associate of Science in Radiologic Technology at Indiana University - Northwest /1983
Ortega, Christine RN, BSN	VN-1, VN-2, VN-3 VN-4, VN-5	BS at Mt. Saint Mary's/2007
Paxton-Kinkle, Marilyn RN, BS, MSN/ed	VN-1, VN-2, VN-3 VN-4, VN-5	MS in Nursing/2012 BS in Health Science: Community Health Education/1997

		AOS in Nursing/1988
Poon, Peter PhD	BIO203	PhD Biomedical Science at University of Connecticut Health Center BA Molecular and Cell Biology at University of California
Rahimpour, Behrouz Dr. Director of MRI FMD, ARMRIT, MRSO (MRSC™)	MPHY101, MPHY101L MXAN201, MXAN201L MFMI101, MFMI102, MFMI103	Diploma in MRI at West Coast Ultrasound Institute/2001 Doctorate of Medicine at Medical School National University of Tehran/1986
Resendiz, Betty RDMS	ABD202L, OBG203L PHY200L, VAS201L, EPL201	AOS in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2012
Saleem, Syed Dr. FMD, RVS, RVT	ABD202, ABD202L OBG203, OBG203L VAS201, VAS201L PHY200L	AOS in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2013 Echocardiography Certificate at Shigwal Cardiac Care & Echocardiography/2005 M.D at Ningarhar Medical Facility/2003
Sandler, Seth RDCS (PE)	PE-1, PE-2, PE-3	AOS in Cardiovascular Sonography at West Coast Ultrasound Institute/2014 Diploma in Pediatric Echo at West Coast Ultrasound Institute/2014
Satou, Gary MD	PE-1, PE-2, PE-3	Doctor of Medicine at UC Irvine/1993
Sedighim, Fariba BS, RDMS	ABD202L, OBG203L PHY200L, VAS201L EPL201	Diploma in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2002 Bachelor of Science in Physical Therapy at Tehran University/1984
Shafiekermani, Pouya BS, RDCS	CAR212L, CAR213L	BS in Biology at Iran/2007 AOS in Cardiovascular Sonography at West Coast Ultrasound Institute/2012
Sharp, Anthony MA, BS	ETH201	MA Community Counseling at Xavier University of Louisiana BS Psychology at Xavier University of Louisiana
So, Kin T RVT, NCPI	CAR212L, CAR213L VAS201L, PHY200L ABD202L, OBG203L EPL 210	AAS in Diagnostic Medical Sonography/2016 Diploma in Cardiovascular Sonography at West Coast Ultrasound Institute/2006 Diploma in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2001 Associate in Arts/1997
Stewart, Michael BA, RVT	ABD202L VAS201L, VAS201 PHY200L, PHY200	AOS in Diagnostic Medical Sonography at from West Coast Ultrasound Institute/2013 BA in Communications at Cal State Fullerton/2001
Tadevosyan, Marieta MA, BA	ART302	MA Art and Humanities at California State University BA English at California State University AA Liberal Arts at Los Angeles City College BA Chemistry at College of Polytechnics
Tang, Kenneth MS, BS	ALG103 A & B	MS in Engineering at Cal Polytechnic University Pomona/2005 BS in Civil Engineering at University of California Irvine/1989
Valfre, Julie BA	ABD202, ABD202L OBG203, OBG203L	BA Theater History at University of Maryland/1988 Diploma in DMS at West Coast Ultrasound Institute/2008
Ware, Debra RN, BHS	VN-1, VN-2, VN-3 VN-4, VN-5	Bachelor of Health Science at Walden University/2017 Doctor of Medicine at SHSU School of Medicine/2008

		RN at Lamar University/1997
Wong, Pierre MD Director of Ped Echo	PE 1, PE 2, PE 3	Doctor of Medicine Degree at Case Western Reserve University School of Medicine/1984
Wootton, Adam ARRT	MPHY101L, MFMI101L	Diploma in MRI at West Coast Ultrasound Institute/2003
Wooten, Darlene Ed.D, MA, BA	PSY202	Ed.D Organizational Leadership at Pepperdine University MA Counseling Psychology at Loyola Marymount University BA Psychology at University of Southern California

Ontario Branch Campus Faculty		
Instructor Name	Course(s) Taught	Degree Earned/Year
Allen, Patricia LVN	VN-1, VN-2, VN-3 VN-4, VN-5	BS at San Diego State University/1996
Alrubaye, Ammar BA	VAS201	Bachelor of Medicine at University of Bagdad College of Medicine Diploma in Diagnostic Radiology
Alsunna, Ziad BS, ARDMS, CPI	PHY200, PHY200L ABD202, ABD202L OBG203, OBG203L VAS201, VAS201L	BS Health Science at Wahburn University/2014 AS Science at Citrus College/1981 Diploma in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2009
Arellano, Ashley LVN	VN-1, VN-2, VN-3 VN-4, VN-5	LVN at North-West College/2008
Ambrowitz, Karen MPH, RDMS, RDCS	PE-1, PE-2, PE-3	Masters of Public Health at Argosy University/2017 Bachelor of Science in Diagnostic Medical Sonography at SUNY University/1997 Bachelor of Science in Nuclear Medicine Technology at SUNY
Ashqar, Marina ARDMS	PHY200, PHY200L ABD202, ABD202L VAS201, VAS201L OBG203, OBG203L	Diploma in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2008 AS Science at Riverside Community College/2004 Medical Assistant Certificate, Phlebotomy Technician Certificate, and Medical Insurance Billing Certificate at Mt. San Jacinto Community College/1997
Azar, Bhaa FMD, CPI, ARDMS, RDCS RVT	PHY200, PHY200L ABD202, ABD202L OBG203, OBG203L VAS201, VAS201L CAR213, CAR213L CAR214, CAR214L	DMS Diploma at Newbridge College/1999 Medical Assistant, Phlebotomy, EKG Certificate at Newbridge College/1999 Bachelor in Medicine and General Surgery at University of Mousel/1989
Baldovino, Harvey MS, BS	ALG103 A & B	Masters in Economics at University of Philippines Los Banos/2012 BS in Economics at University of Philippines Los Banos/2008
Botros, Germeen MS, MBBCh	PHY200, PHY200L ABD202, ABD202L VAS201, VAS201L OBG203, OBG203L	MS in Radio-diagnostics at Ain Shams University/2006 MBBCh at Ain Shams University/1997

Brown, Harland BS	CAR213, CAR213L CAR214, CAR214L PHY200, PHY200L VAS201, VAS201L	BS Science in Health Science at Grand Canyon University/2015 Diploma in Cardiovascular Sonography at West Coast Ultrasound Institute/2009 DMS at American Career College/2007
Corpin, Leonel BS	VN-1, VN-2, VN-3 VN-4, VN-5	BS in Health Science at California Baptist University/2012 AS in Arts Vocational Nursing at Los Angeles Trade Technical College/1983
Custodio, Renato LVN, BS	VN-1, VN-2, VN-3 VN-4, VN-5	LVN at North-West College/2008 BS of Science in Business/1980
Dua, Lee BSN, RN	VN-1, VN-2, VN-3 VN-4, VN-5	BS Nursing at California State University of Fullerton/2008 AS Nursing at Cypress College/2004
Eliamani, Saburi MA, BS	MPHY101L, MXAN201L	MA in Bioimaging at Boston University/2014 Bachelor in Veterinary Science and Animal Husbandry CSA University of Agriculture and Technology/1991
Ellis, James RDCS, MA	CAR213, CAR213L CAR214, CAR214L PHY200, PHY200L VAS201, VAS201L	Diploma in Cardiovascular Echsonography at West Coast Ultrasound Institute/2010 Master's Degree in Linguistics at California State University/2000 Bachelor's Degree in Psychology at Swarthmore College/1989
Flores, Mona BS	VN-1, VN-2, VN-3 VN-4, VN-5	BS in Science in Nursing at Far Eastern University/1977
Foreso, Michelle ARRT, BS	MPATH101, MPATH201 MPHY101, MPHY101L MXAN201, MXAN201L	ARRT Certification in MRI and Radiology/1999 BS in Radiologic Technology at California State University/1996 AA at Orange Coast College/1992
Galliano, Mark MA Ed, BS, RVT	PHY200, PHY200L ABD202, ABD202L OBG203, OBG203L VAS201, VAS201L	Master's in Education at Argosy/2014 Bachelor's Degree in Medical Imaging Service at Grand Canyon University/2012 Associate Degree in Healthcare Administration at University of Phoenix/2010
Gardner, Audrey RDCS, RVT	PE-1, PE-2, PE-3	ARDMS Pediatric Echo Item Writer/2007, 1991 RVT/1990 RDCS - Pediatric Echo/1988 RDCS - Adult Echo/1985 CCI - Certified Cardiopulmonary Technologist/1979
Gosnell, David LVN	VN-1, VN-2, VN-3 VN-4, VN-5	Associates Degree Liberal Arts at Victor Valley College/1998 LVN Diploma at Concorde Career College/1998
Hanson, Terri LVN	VN-1, VN-2, VN-3 VN-4, VN-5	LVN Certificate at Four D Success College/2006 AA in Science and Arts at Riverside City College/2005 Lynwood High School Diploma/1989
Hernandez, Misael LVN	VN-1, VN-2, VN-3 VN-4, VN-5	LVN License: Summit Career College/2008
Hu, Mei BSN	VN-1, VN-2, VN-3 VN-4, VN-5	BSN at California State University/1998
Hutchings, Caroline MA, BS	ALG103A, ALG103B	Masters of Statistics at University of Utah/2000 Bachelor of Science at University of Utah/1998
Ibarra, Erick	VN-1, VN-2, VN-3	AS of Science at West Coast University/2008

	VN-4, VN-5	
Jafari, Moe BS	MPHY101L, MXAN201L	BS in Nuclear Medicine at University of Oklahoma/1981 AS in Biology at South Oklahoma City Junior College/1979
Kenan, Shashanna BS	PHY200, PHY200L ABD202, ABD202L OBG203, OBG203L VAS201, VAS201L	BS Biology at California State University/2008 AOS DMS at West Coast Ultrasound Institute/2015
Lajato, Andy LVN	VN-1, VN-2, VN-3 VN-4, VN-5	Licensed Vocational Nurse at Franklin Career College/2008 Bachelor in Arts and Sciences major in Psychology at Las Pinas College/2002 Information Systems Management at Las Pinas Metro Manila Philippines/2002
Lemus, Crystal LVN	VN-1, VN-2, VN-3 VN-4, VN-5	LVN at North-West College/2007
Mamora, Karina MA, BA	WCOM101, OCOM101	MA in English with TESOL Emphasis at Andrews University/2016 BA in English with Literature Emphasis at Andrews University/2010
Mehta, Sangeeta PhD, MA, BS, RDMS, CPI	PHY200, PHY200L ABD202, ABD202L OBG203, OBG203L VAS201, VAS201L	Diploma in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2006 PhD of Education at Panjab University/1986 Masters of Education at Panjab University/1985 Bachelors of Education at Panjab University/1985 BS of Arts in Sociology, Home Science and English at Panjab University/1984
Mercado, Regina BS	VN-1, VN-2, VN-3 VN-4	BS Nursing University of East/Unciano Medical
Norricks, Lori BS, ARRT, ARMRIT	MPHY101L, MXAN201L	BS of Science at Indiana University/1986 AS of Science at Indiana University/1983
Perkins, Geneva LVN	VN-1, VN-2, VN-3 VN-4, VN-5	LVN at Institute of Medical Studies/ 1984 AS in Arts at East Los Angeles College/1976
Richards, William ARMRIT, CPI	MPATH101, MPATH201 MPHY101, MPHY101L MXAN201, MXAN201L	ARMRIT/1993 CPI/2012
Singson, Gerlyn FMD, BSN	VN-1, VN-2, VN-3 VN-4, VN-5	BSN at St. Dominic Savio College/2006 MD at Fatima College of Medicine/2002 B.S at St. Dominic Salvo College/1998
Tawardous, Magdy FMD	AP I 201, AP II 202 AP III 203	MS in General Medicine at Ain Shams University/1985
Usama, Henry FMD	AP I 201, MT102A/B	M.B.B.Ch Degree in Medicine & Surgery at Assiut University of Egypt Master Sc. Degree in General Surgery at University of Egypt
Vieira, Jesse MA, BA	ART302	Masters of Fine Arts at Academy of Art University/2015 CTE Teaching Credential at UCSD/2015 BA Digital Arts at Cogswell Polytechnical College/2004
Wong, Pierre MD Director of Ped Echo	PE-1, PE-2, PE-3	Doctor of Medicine Degree at Case Western Reserve University School of Medicine/1984

Zamorano, Genevieve	PHY200, PHY200L	BS of Science Radiology at Loma Linda/2008
BS, RDMS, RVT	ABD202, ABD202L	AS Science Radiologic Tech at Cypress College/1985
	OBG203, OBG203L	AS Science California Radiologic Tech at Cypress College/1984
	VAS201, VAS201L	

Phoenix Branch Campus Faculty		
Instructor Name	Course(s) Taught	Degree Earned/Year
Abou Arraj, Simone MD	API201, API202, API203 MT102A/B, BIO203 PATH303, ETH201	MD General Practice at Institute of Medicine and Pharmacy Romania /1985 Certification from Minister of Health, Beirut
Bishop, Cynthia BS, RDCS	PHY200L, VAS200L CAR212, CAR212L CAR213, CAR213L, EPL201	BS in Medical Radiography at Northern Arizona University/1982 Diploma in Cardiac Ultrasound at AZ Heart Institute/1985
Chambers, Timothy Echo Program Director MBA, RDCS	PHY200L, VAS201L CAR212, CAR212L CAR213, CAR213L MT102A/B, EPL201	MBA at Keller School of Management/1997 BS in Behavioral Science at Grand Canyon University/1985
Diffenderfer, David MRI Program Director MS, ARMRT	MFMI101, MFMI101L MFMI102, MFMI103 MPHY101, MPHY101L MPATH101, MPATH201 MXAN201, MXAN201L	Masters in Health Service Administration at University of St. Francis/2010 BS in Health Arts at University of St. Francis/2007 AAS at Tallahassee Community College/1980
Federico, Barbara MEd, ARRT	MFMI101, MFMI101L MFMI102, MFMI103 MPHY101, MPHY101L MPATH101, MPATH201 MXAN201, MXAN201L	Masters in Adult Education at Buffalo State College/2004 Bachelors in Art at Buffalo State College/1987 Associates in Radiologic Technology at Trocaire College/1977
Gargiulo, Laura MEd, BS	WCOM101/OCOM101	Master's in Education at Northern Arizona University/1999 Teacher Certification at University of Phoenix/1997 Bachelors in English at Northern Arizona University/1991 Associates in General Studies at Scottsdale Community College/1988
Glassley, Dale MS, BA	MSK310, MSK310L	Masters in Exercise Science at Arizona State University/1994 Bachelors in Psychology at University of Montana/1988
Gray, Derrick MA, BA	WCOM101, OCOM101 API201, API202, API203 MT102 A & B	Master of Arts in Adult Education at University of Phoenix/1995 Bachelor of Arts in Education (Biology) at Arizona State University/1985
Heard, Devin AOS		AOS Degree in Cardiovascular Sonography at West Coast Ultrasound Institute/2012 Diploma in Pediatric Echocardiography at West Coast Ultrasound Institute/2015 Diploma in Radiology Technologist at Bryman School/2010
Hilgefort, Chris BS, RDMS	PHY200L, OBG203L VAS201, VAS201L ABD202, ABD202L EPL201	AAS in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2017 BS Communication at Ohio University/1995 Diploma in Diagnostic Medical Sonography at West Coast

		Ultrasound Institute/2011
Ibraheem, Readh FMD, RDCS, RVT	CAR212, CAR212L CAR213, CAR213L VAS201, VAS201L PHY200, PHY200L AP I 201, AP II 202, AP III 203 MT102A/B, EPL201	MD in Medicine and General Surgery at Bagdad, Iraq/1991 M. Sc in Medical Physiology at Bagdad, Iraq/1996 Diploma Cardiac/Vascular Sonography and Diagnostic Medical Sonography at Lincoln University/2012
Krohn, Anya BS, RDMS (AB) (BR) (OB/GYN)	ABD202, ABD202L OBG203, OBG203L PHY200L, VAS201L EPL201	Bachelors of Science in DMS at Oregon Institute of Technology/2008
LaJoy, Michael DMS Program Director RDMS	PHY200, PHY200L VAS201, VAS201L ABD202, ABD202L OBG203, OBG203L MT102A/B, EPL201	BS in Diagnostic Ultrasound at Seattle University/1979
Luna, Anthony BS	MFMI101, MFMI101L MFMI102, MFMI103 MPHY101, MPHY101L MPATH101, MPATH201 MXAN201, MXAN201L	BS Political Science at Excelsior College/2002 AA Criminal Justice at Long Beach City College/1990 AAS Radiography at San Jacinto College/2006 MRI Certificate at Lone Star College/2009
Marks, Colette BS	VAS201, VAS201L CAR212, CAR212L CAR213, CAR213L CAR214, CAR214L AVAS300, AVAS300L PHY200L, EPL201	BS in Liberal Arts at Excelsior College/2017 Associates in Humanities at Foothill College/2000 Certificate in Echocardiography at Inflix Medical Corp/1987
Miers, April AAS, RDMS	PHY200L, VAS201L ABD202L, OBG203L EPL201	AAS in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2017 Diploma in Diagnostic Medical Sonography at West Coast Ultrasound Institute/2011
Mon, Hla Myat MS, BS	PHY200, PHY200L VAS201, VAS201L ABD202, ABD202L OBG203, OBG203L MT102A/B, EPL201	Masters in Science at Arizona State University/2016 Bachelors of Medicine at University of Yangon, Burma/1988
Okrongly, Kate MS, BS	ALG103 A & B	Master's Degree in Educational Leadership at Northern Arizona University/2009 Bachelor's Degree in Mathematics at Ottawa University/2006
Pellegrino, Trish DC, MS, BS, RDMS	PHY200L, VAS201L OBG203, OBG203L ABD202, ABD202L MT102A/B, EPL201	Diploma in Acupuncture at Logan University/2016 Masters of Science in Nutrition/Human Performance at Logan University/2014 Doctor of Chiropractic and Bachelors of Science at Logan University/2003 Registered Diagnostic Medical Sonographer at Ultrasound Diagnostic School/1984

Pillor, William RDMS	PHY200, PHY200L VAS201, VAS201L ABD202, ABD202L OBG203, OBG203L, EPL201	Bachelor of Arts in Chemistry at Southern University/1989 Ultrasound Diagnostic School/1994
Platt, Robert BS, RDMS	PHY200L VAS201, VAS201L ABD202, ABD202L OBG203, OBG203L, EPL201	Bachelor of Science in Radiographic Science at Pima Medical Institute/2015 Associates in Applied Science in Radiography at Pima Medical Institute/1990 Diagnostic Medical Sonography at Pima Medical Institute/1994
Pundit, Benjamin ND, MA, BS	AP I 201, AP II 202, AP III 203 MT102A/B, ALG103A/B PSY202, PATH303, BIO203	Doctor of Naturopathic Medicine at Southwest College of Naturopathic/2006 Master of Arts in Psychology at Pepperdine/1998 Bachelor of Arts Pre-Med/Biology at Concordia University/1997
Rusboldt, Nicole BS, RVT	VAS201, VAS201L CAR212L, CAR213L PHY200L, EPL201	Associates in Cardiovascular Technician at Sanford-Brown College/2001 Bachelor in Social and Behavioral Sciences at Arizona State University/2013
Samuel, Tina BS, RDMS, RVT	VAS201, VAS201L ABD202, ABD202L OBG203, OBG203L PHY200L, EPL201 AVAS300, AVAS300L	BS Physiology at Michigan State University/1978 Certificate in Diagnostic Medical Sonography at Gateway Community College/2010
Stroh, Rachel MS, BS, RDCS, RDMS, RVT	PHY200, PHY200L VAS201, VAS201L ABD202, ABD202L OBG203L, EPL201	Master in Health Science at University of Missouri/2013 Bachelor in Health Science at University of Missouri/2012
Ward, Anabelle MS, RDMS	ABD202, ABD202L OBG203, OBG203L VAS201, VAS201L PHY200, PHY200L PHY301, EPL201	Master of Science in Physics at Romania/1996 Associates in Science Radiography at Gateway Community College/2010 Associates in Science Medical Sonography at Gateway Community College/2012
Welch, Katie BS, RDMS, RVT	PHY200L, OBG203L VAS201, VAS201L ABD202, ABD202L, EPL201	Bachelor of Science in DMS at Rochester Institute of Technology/2009
Williamson, Alla MD, PhD, BS, RDMS	OBG203, OBG203L PHY200L, ABD202L	Ph.D. in Health Administration at University of Phoenix/2014 MD in Medicine at Nizhegorod State Academy/1995

**Executive Management and  
Phoenix Campus Administrative Staff**  
**Effective date: 7.1.18**

**Executive Management**

<b>Name</b>	<b>Position</b>
Chason, Myra	Chief Executive Officer
High, Andrew	Chief Operating Officer
Remmele, Keith	Chief Financial Officer
Mishriki, Emad (Dr.)	Chief Academic Officer
Klasfeld, Rebecca	Corporate Director Business Development & Operations
Ingoldsby, Lisa	Corporate Director of Compliance
Martin, Deanna	Assistant Corporate Director of Compliance
Ruiz, Dora	Corporate Director of Financial Aid
Ciardullo, Susan	Corporate Director of Community Outreach
Enniss, April	Corporate Director of Administrative Standardization
Barclay, Joey	Corporate Director of Information Technology
Wibowo, Mieke	Controller

**Phoenix Campus Administrative Staff**

<b>Name</b>	<b>Position</b>
Fitzpatrick, George	Campus Director
Walters, Maria	Director of Education
Suttmiller, Judy	Director of Admissions
Camacho, Karla	Registrar/Student Accounts
Demma, Rosie	Financial Aid Officer
Broyles, Kishia	Financial Aid Officer
Shultz, Alleyn	Director of Career Services
Martin, Deanna	Director of Student Services
Jenkins, Karra	Director of Externship
Tucker, Steven	Director of Information Technology & Facilities
Simons, Terri	Librarian

**MRI Laboratory and  
Vocational Nursing Clinical locations  
Effective date: 5.1.17**

**MRI Laboratory locations:**

***Beverly Hills Campus***

White Memorial Medical Center  
1700 E Cesar Chavez Ave., Suite 1800  
Los Angeles, CA 90033

Optima Diagnostic Imaging  
8900 Wilshire Blvd.  
Beverly Hills, CA 90211

***Ontario Campus***

Health Scan Imaging  
Rancho Cucamonga  
8710 Monroe Ct., Suite 100  
Rancho Cucamonga, CA 37310

Health Scan Imaging  
Lake Elsinore  
425 Diamond Dr., Suite 103  
Lake Elsinore, CA 92530

***Phoenix Campus***

SimonMed Imaging – Thompson Peak  
7304 E. Deer Valley Rd., Suite 105  
Scottsdale, AZ 85255

St. Luke's Hospital – Phoenix  
1800 E. Van Buren St.  
Phoenix, AZ 85006

St. Luke's Hospital – Tempe  
1500 S. Mill Ave.  
Tempe, AZ 85281

**VN Clinical locations:**

***Beverly Hills Campus***

Ultrasound Institute Medical Group  
291 S. La Cienega Blvd., Suite 102 & 105  
Beverly Hills, CA 90211

The Rehabilitation Centre of Beverly Hills  
580 S. San Vicente Blvd.  
Los Angeles, CA 90048

Buena Ventura Post Acute Care Center  
1016 S. Record Ave.  
Los Angeles, CA 90023

Unicare Community Health Center  
1501 E. Holt Ave.  
Pomona, CA 91767

Windsor Care Center of Cheviot Hills  
3533 Motor Ave.  
Los Angeles, CA 90034

Kennedy Care Center  
619 N. Fairfax Ave.  
Los Angeles, CA 90036

Paja Medical Group  
1800 Wilshire Blvd.  
Los Angeles, CA 90057

Lighthouse Healthcare Center  
2222 S. Santa Ana Blvd.  
Los Angeles, CA 90059

***Ontario Campus***

Arrowhead Home  
4343 N. Sierra Way  
San Bernadino, CA 92407

Greater El Monte Community Hospital  
1701 Santa Anita Ave.  
South El Monte, CA 91733

Heritage Park Nursing Center  
275 Garnet Way  
Upland, CA 91786

Inland Valley Care & Rehab  
250 W. Artesia St.  
Pomona, CA 91768

Kindred Hospital  
10841 White Oak Ave.  
Rancho Cucamonga, CA 91730

Natural Birth Place  
1881 Business Center Dr., Suite 8A  
San Bernadino, CA 92408

Pacific Grove Hospital  
5900 Brockton Ave.  
Riverside, CA 92506

Paja Medical Group  
1800 Wilshire Blvd.  
Los Angeles, CA 90057

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Plott Nursing Center  
800 E. Fifth St.  
Ontario, CA 91764

Rowland Convalescent  
330 W. Rowland St.  
Covina, CA 91723

Silverado Senior Living  
1118 N. Stoneman Ave.  
Alhambra, CA 91801

Silverado Sierra Vista  
125 W. Sierra Madre Ave.  
Azusa, CA 91702

Ultrasound Institute Medical Group  
3700 Inland Empire Blvd., Suite 550  
Ontario, CA 91764