# **General Admissions Requirements**

- 1. Applicants must be 18 years or older. All applicants must present either a State issued Identification card /driver's license or passport. You must have a social security number, therefore; you must be a US Citizen or eligible to work in the United States.
- 2. Proof of High School Graduate/GED or achieved a degree higher than a High School Diploma. (Foreign transcripts for diplomas earned outside of the US must be evaluated for US equivalency.)
- **3.** Felony, and certain misdemeanors (drug and theft), convictions are not allowed. A pre-employment background check and drug screening (serum) will be required. This is required by the clinical training facility.
- **4.** An Associate of Arts or Science degree (or higher) in any discipline, completed at a regionally accredited institution. A 3.0 Cumulative Grade Point Average (CGPA) from all higher education institutions attended, regardless of degree awarded. Successful completion of the following pre-requisite courses within the past 10 years.
- ✓ Human Anatomy and Physiology with a Lab
- ✓ Medical Terminology
- ✓ Oral Communication (Speech)
- ✓ Written Communication
- ✓ College Algebra or higher mathematics
- ✓ Recommended Course: Physics
- **5.** Pass the entrance exam. This is a Scholastic level exam (Wonderlic exam) used to ensure that the applicant will benefit from the curriculum taught in the Diagnostic Medical Sonography Program. The minimum passing score on this test is 18. It is a twelve-minute test given online on campus at CCMCC.

This test must be passed prior to submission of an application for Diagnostic Medical Sonography.

**6.** Once the application is received an <u>Interview</u> will be scheduled with the Program Director and program faculty.

# **Clinical Component**

Externships will be completed after classroom instruction is successfully completed. 960 hours of externship training are required by the state of California. Externship sites will be arranged by CCMCC and assignments will be given out no later than 90 days after the last day of the classroom training is completed, or from the date on which all required paperwork/documents have been received, whichever is later. Externship hours are most likely during the day. Students MUST be available during normal business hours.

# **Hours of Operation**

Monday-Thursday: 8:30AM - 9:30PM Friday: 8:30AM - 5:00PM

Saturday: Closed Sunday: Closed



4041 Lone Tree Way Suite 101 Antioch, CA 94531

Enroll Online or Call 925-757-2900 to schedule an appointment with our Admissions Counselor Today!

www.ccmcc.edu

# Diagnostic Medical Sonography Program

ACCET Accredited
California State Approved

**Program Clock Hours** 

576 didactic (classroom)384 laboratory hours\*960 externship hours

Total Clock Hours: 1920





### **Goals and Purpose**

The Diagnostic Medical Sonography (DMS) Program is designed to prepare competent entry-level general sonographers in the cognitive, psychomotor, and affective learning domains. CCMCC DMS students **WILL** be eligible to take the SPI exam. Then graduates **WILL** be eligible to sit for the American Registry of Radiologic Technologists (ARRT®) exam upon graduation. Once the graduate passes the ARRT® exam he/she may then sit for the ARDMS specialty exams in OB/GYN, Abdominal, and Vascular Credentialing Exams. ARRT® is a registered trademark owned by The Registry of Radiologic Technologists. Contra Costa is not licensed by, endorsed by, or affiliated with The Registry of Radiologic Technologists.

## **Outcomes and Objectives**

After successful completion of this program the student will be able to:

- Demonstrate the ability to efficiently perform basic abdominal and small parts, pelvic, obstetrical, and cardiac ultrasound examinations at an acceptable level of competence.
- Correlate ultrasound images with clinical findings, patient history, and pertinent pathophysiology.
- Possess the knowledge, skills, and abilities of the student sonographer in caring for the ill patient.
- Demonstrate the ability to promote good interpersonal relations with members of the health team.
- Possess a medical and professional sense of values and a concern for public health and safety.
- Have an awareness of the responsibilities and limitations of the role of the sonographer and be able to function within these limits.
- Understand the importance of continued personal and educational growth.
- Recognize and appreciate the cost, preparation, maintenance, and care of sophisticated instrumentation found within the ultrasound department.

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#### **Instructional Methods**

- Lecture
- Field Trips
- Independent research and activities
- Small group discussions
- Group activities
- Large group discussions
- Demonstration/Practical Laboratory
- 1 on 1 instruction
- Roleplay
- Multimedia/ Use of Computers

#### **Student Lab**

Student Lab will allow the student to demonstrate knowledge of lecture components by simulating surgical skills and techniques in the presence of the instructor. A competency checklist must be maintained throughout the course. The student must satisfactorily complete the student lab component of the course to receive a passing didactic course grade.



## **Certificate Program Schedule**

\*960 Externship hours to be arranged

Monday through Thursday from

9:00 am-2:00 pm for 960 hours (48 weeks).

Day Class begins:

Jan. 2nd- December 17th

#### Monday through Thursday from

5:00 pm-10:00 pm for 960 hours (48 weeks)

Evening Class begins:

June 24th - June 26th

#### 2024 Diagnostic Medical Sonography Program Fees

Total Fees, Charges, and Expenses
Application/Registration fee

\$200.00 (non-refundable)

Tuition

\$29,920.00 (refundable)

STRF Fee

\$75.00 (non-refundable)

Total Amount Paid to School \$30,195.00

#### Out-of-pocket expenses are approximate

(not paid to the institution)

Textbooks \$760.00
(refundable)

Uniform/ shoes \$150.00
(non-refundable)

Drug screens/Background check \$150.00
(non-refundable)

American Heart Assn. BLS \$85.00 (refundable)

Certification Exam (ARRT) \$200.00

(non-refundable)

Certification Exam (SPI) \$220.00 (non-refundable)

Certification Examination (ARDMS-by specialty)

(non-refundable)
(OB-GYN) \$250.00
(Abdominal) \$250.00
(Vascular) \$250.00

Total Out of Pocket \$2,315.00

If you get a student loan, you are responsible for repaying the loan amount plus any interest.