ULTRASOUND TECHNICIAN
ASSOCIATE OF APPLIED SCIENCE



High Desert Medical College
a Legacy Education Institution

Your path TO PURPOSE *can begin here*

Ultrasound Technician AAS Program Courses Include:

- Medical Terminology, Anatomy and Physiology
- Medical Law, Ethics and Basic Medical Math
- Ultrasound Physics
- Abdominal, OBGYN and Vascular Sonography
- Professional Development
- Clinical Externship
- Introduction to Psychology
- Introduction to Sociology
- English Composition
- American Government
- Business Math
- Critical Thinking

Why HDMC?

High Desert Medical College provides hands-on, comprehensive training that prepares you for a career in a broad scope of opportunities to give you better job options in the future. We offer day and night classes so that you can complete your program around your lifestyle. HDMC staff is qualified and caring with a focus on helping you to succeed providing real tools to thrive in your next work environment. High Desert Medical College provides job placement assistance to all qualified graduates. The college makes no claims guaranteeing employment upon graduation. Federal Financial Aid may be available, to those who qualify.

888-633-4362
www.HDMC.edu

03/2025

If you are detail-oriented, have great hand-eye coordination and like being with people, sonography may be the perfect career for you. The Ultrasound Technician Associate of Applied Science (AAS) Degree Program at High Desert Medical College (HDMC) is a great way to get trained. Whether you have completed your Ultrasound Technician certificate program, are on your way to completing it or want to start the Ultrasound Technician AAS program from the beginning, we can help. HDMC will prepare you to enter your sonography career with a program involving classroom theory, lab procedures, externship and online learning for general education requirements.

Total UTAAS Program Overview	AAS Only Program Overview
Total Weeks in Program: 108 Weeks for Morning / Afternoon classes 123 Weeks for Evening classes	**Total Weeks in Program:** 24 Weeks - IDL (Interactive Distance Learning)
Semester Credit Hours: 116	**Semester Credit Hours:** 31.98
Total Clock Hours: 2,660 Classroom: 1,220 / Online: 480 / Clinical Externship: 960	**General Education Courses:** Business Math, American Government, English Composition, Critical Thinking, Intro to Psychology and Intro to Sociology

Online Learning

The program structure includes introductory courses in Medical Terminology, Anatomy and Physiology, Medical Law, and Ethics as well as Basic Medical Math that are all conducted online live with an instructor. Core courses which include Ultrasound Physics, Abdomen and Small Parts, OBYGN and Vascular are conducted online and on ground for hands on lab experience. During the Clinical Externships, students will work at affiliated clinical sites gaining more hands-on experience with real patients. All General Education courses are delivered as IDL (Interactive Distance Learning) and will be taught fully online.

Career Highlights & Opportunity

According to the U.S. Bureau of Labor Statistics*, Overall employment of medical sonographers and cardiovascular technologists and technicians is projected to grow 10% from 2021 to 2031, faster than the average for all occupations. Sonographers can specialize in one or more areas including Vascular Technology, Obstetric and Gynecologic, Echocardiography, breast and abdominal.

*https://www.bls.gov/ooh/healthcare/diagnostic-medical-sonographers.htm

Accreditation & Approval

High Desert Medical College is accredited by the Accrediting Council for Continuing Education & Training (ACCET) – A Partnership for Quality® ACCET is listed by the U.S. Department of Education as a nationally recognized accrediting agency. Our institution is also licensed by the Bureau for Private Postsecondary Education (BPPE). Licensed to operate means the institution is in compliance with the state standards as set forth in the California Private Postsecondary Education Act of 2009, Ed. Code §94897. Approved by the American Registry of Radiologic Technologists (ARRT).