

Certificate

VASCULAR SONOGRAPHY

This program prepares the post-graduate registered Sonographer to use ultrasound to produce images of a patient's veins and arteries. The technological advancement of diagnostic sonography has been incredibly beneficial for the medical field. Vascular Sonographers use sound waves at high frequencies to produce high-resolution images for healthcare providers to clearly assess the circulatory system, providing more accuracy when determining a patient's condition and course of treatment. Students completing the program are eligible to take the vascular sonography registry exam through the ARDMS (American Registry of Diagnostic Medical Sonography) for further advancement of their ultrasound career.

See the program mission statement.

Program Information

Specific Admission Requirements for Program

All eligible students must complete the program application form and submit proof of successful completion of an accredited ultrasound program or current credentials with the American Registry of Diagnostic Medical Sonography (ARDMS), American Registry of Radiologic Technologists (ARRT) or Cardiovascular Credentialing International (CCI) as RDMS, RCDS, RT(S), RCS, ACS or RCCS.

Applicants will be accepted into the Vascular Sonography program with the following requirements met:

- Previous completion of CAAHEP accredited Sonography program with at least a 2.5 GPA or current sonography certification or licensure: Copy of current, valid, and unrestricted National Sonography licensure (RDMS, RCDS, or RT(S).)
- Must pass Criminal Background Check 30 days prior to clinical.
- Must pass Urine Drug Screening 30 days prior to clinical.
- Submit a Health Sciences Division Student Health Record Form indicating the candidate has the ability to perform the physical tasks required in the program.
- Complete and pass the General Hospital Orientation.
- Proof of CPR certification for Health Care Providers prior to admission and during program.
- Review and acknowledge the Medical Imaging Technical Standards Form..
- For students seeking transfer credits from other institutions, contact the Program Director.
- Other expenses for which you are responsible may include, but are not limited to: purchasing scrubs and shoes, gas and transportation to and from clinical sites, Licensing Exam fees of \$250.

Course Sequence and Progression Requirements

A cumulative GPA of 2.5 or higher as well as a minimum grade of "C" or better is required for all program courses for progression and graduation. Grades below "C" are considered course failures. Any student who fails to meet the requirements for progression will be dropped from the Vascular Sonography program and must apply for re-acceptance.

Students must pass a criminal background check and urine drug screening 30 days prior to starting clinical each semester.

CURRICULUM SEQUENCE

First Semester	Course Title	Semester Credit Hours
DMS 115	Vascular Anatomy & Physiology	1
DMS 136	Introduction to Vascular Ultrasound	1
DMS 137	Vascular Applications	4
DMS 200	Seminars in Sonography	2
	TOTAL	8
	TOTAL CREDIT HOURS	8