



Vascular Technology C.C.

Career Community: Health Careers

Curriculum Code: 1604

Effective: Fall 2025 – Summer 2027

Purpose of the Major

This certificate provides the didactic and applied instruction necessary for students to be competent in the specialty of Vascular Sonography. It includes the instructional component of the preparation that students need to take either the examination by the American Registry for Diagnostic Medical Sonography (ARDMS) or the American Registry of Radiologic Technologists (ARRT). Students must also seek clinical verification in order to sit for the registry exam.

Milestone

Completion of IDMS 250 with a 2.5 or higher is a key component for success in completing this program. Knowledge obtained in this course is the foundation for learning in other required courses. Students are encouraged to contact their faculty if they need additional assistance with learning the concepts presented in this course.

Additional Information

Students must complete all courses with a minimum grade of 2.5 to receive this certificate.

To be eligible to participate in this curriculum students must have graduated from an accredited Diagnostic Medical Sonography program, or have RDMS (Registered Diagnostic Medical Sonographer) or R.T.(S)(ARRT) (Registered Technologist, Sonography) credentials.

Contact Information

For further information, including career options, course substitutions and waivers, etc., contact the Diagnostic Medical Sonography Program, Health and Human Services Building, Room 108, telephone number 517-483-1410, or the Academic Advising Department, Gannon Building - StarZone, telephone number 517-483-1904.

Major Required Courses

Course Code	Course Title	Credit / Billing Hours
IDMS 250	Vascular Technology I	6 / 6
IDMS 251	Vascular Technology II	6 / 6
IDMS 255	Vascular Scan Lab I	2.5 / 4
IDMS 256	Vascular Scan Lab II	2.5 / 4

Minimum Total Credit Hours

17 credits / 20 billing hours

Required Course Sequence

Semester I (Fall)
IDMS 250 – Milestone course
IDMS 255
Semester II (Spring)
IDMS 251
IDMS 256

LCC makes every effort to limit revisions to the pathways during their effective timeframe. However, the College reserves the right to update certificate and degree titles, and make course changes as needed, without prior notice. The College also reserves the right to discontinue programs when warranted.