

# LANSING COMMUNITY COLLEGE

## CURRICULUM GUIDE

Vascular Technology  
Certificate of Completion

Curriculum Code: 1604 (Effective Fall 2016 – Summer 2018)

This certificate 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). It provides the didactic and applied instruction necessary for students to be competent in the specialty of Vascular Sonography. Students must also seek clinical verification as part of this program.

### PREREQUISITES

Students should see [Course Descriptions](#) for course prerequisite information. See [Academic Assessment and Placement Testing for Student Success](#) for skills assessment and advising information.

### INFORMATION

Contact the Medical Imaging Programs, Health and Human Services Building, Room 108, telephone number (517) 483-1412 (Website: [www.lcc.edu/hhs/programs/sonography/](http://www.lcc.edu/hhs/programs/sonography/)) or Academic Advising Department, Gannon Building – StarZone, telephone number (517) 483-1904.

### REQUIREMENTS

| CODE                 | TITLE                  | TOTAL: 17 CREDITS<br>CREDIT HOURS |
|----------------------|------------------------|-----------------------------------|
| IDMS 250             | Vascular Technology I  | 6                                 |
| IDMS 251             | Vascular Technology II | 6                                 |
| IDMS 255             | Vascular Scan Lab I    | 2.5                               |
| IDMS 256             | Vascular Scan Lab II   | 2.5                               |
| <b>MINIMUM TOTAL</b> |                        | <b>17</b>                         |

### NOTES:

1. Students must complete the courses above with a minimum grade of 2.5 to receive this certificate.
2. This certificate is the instructional component of the preparation needed to take either the examination by the American Registry for Diagnostic Medical Sonography (ARDMS) or the American Registry of Radiologic Technologists (ARRT). A clinical verification component is also required by ARDMS or ARRT.

3. Current Basic Cardiac Support Certification (BLS) is required throughout the program (NCHE 102 or NCHE 103 or American Heart Association/Health Care Provider or American Red Cross/Professional Rescuer).

### **SUGGESTED COURSE SEQUENCE**

Students should see course descriptions to find out when departments plan to offer courses. Students who for any reason are unable to follow the course sequence suggested below (for example, those who are part-time, have transferred in courses from another school, or have prerequisites to fulfill) should contact an academic advisor for help with adjustments.

#### **I – Fall**

IDMS 250

IDMS 255

#### **II – Spring**

IDMS 251

IDMS 256