

Diagnostic Medical Sonography

PROGRAM CODE: 10-526-2



Associate Degree



| COURSES | CREDITS |
|---|---------|
| ENG-195 Written Communication..... (or) ENG-201 English 1 | 3 |
| PSYCH-199 Psychology of Human Relations..... (or) Any 200-level PSYCH course | 3 |
| BIOSCI-177 General Anatomy and Physiology..... (or) BIOSCI-201 Anatomy & Physiology | 4 |
| MATH 107 College Mathematics..... (or) Any 200-level MATH course | 3 |
| PHYS-139 Survey of Physics..... | 3 |
| SOCSCI-172 Introduction to Diversity Studies..... (or) Any 200-level SOCSCI course | 3 |
| BIOSCI-179 Advanced Anatomy & Physiology..... (or) BIOSCI-202 Anatomy and Physiology 2 | 4 |
| DMS-200 Introduction to DMS ‡..... | 3 |
| DMS-221 Sonography Physics 1 ‡..... | 3 |
| DMS-210 Cross Sectional Anatomy ‡..... | 2 |
| DMS-207 Abdominal Sonography ‡..... | 4 |
| DMS-208 OB/GYN Sonography 1 ‡..... | 3 |
| DMS-222 Sonography Physics 2 ‡..... | 2 |
| DMS-223 Vascular Imaging 1 ‡..... | 3 |
| DMS-212 OB/GYN Sonography 2 ‡..... | 3 |
| DMS-203 Scanning with Proficiency ‡..... | 1 |
| ENG-197 Technical Reporting..... (or) Any 200-level ENG course (except ENG-200 or ENG-201) or any 200-level SPEECH | 3 |
| DMS-209 DMS Clinical Experience 1 ‡..... | 2 |
| DMS-211 Superficial Sonography ‡..... | 2 |
| DMS-224 Vascular Imaging 2 ‡..... | 3 |
| DMS-220 DMS Clinical Experience 2 ‡..... | 5 |
| DMS-225 DMS Clinical Experience 3 ‡..... | 3 |
| DMS-229 DMS Clinical Experience 4 ‡..... | 2 |
| DMS-217 Registry Review ‡..... | 2 |

Location: Downtown Milwaukee Campus

Start Date: June

Admission Requirement: This program admits students through a waiting list process. Visit the program's webpage at matc.edu to view the waiting list process and all requirements.

Financial Aid Eligible: Yes. Use code 003866 at fafsa.gov.

Program Description

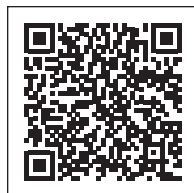
As a graduate of the Diagnostic Medical Sonography program, you can choose to work in a variety of healthcare settings, including clinics, hospitals, private practice physician offices, and public health facilities and laboratories. You perform routine sonographic (ultrasound) examinations of the body to include the abdomen, small parts, obstetrics and gynecology. You work closely with physicians and may assist in the performance of invasive procedures. This program will transfer to numerous four-year colleges and universities.

Career Outlook

The high demand for diagnostic medical sonographers indicates strong employment opportunities.

Program Learning Outcomes

- Provide patient care and education.
- Utilize acoustic physics, Doppler ultrasound principles and ultrasound instrumentation.
- Complete diagnostic sonographic exams.
- Model professional behaviors and ethics.
- Collaborate with members of the healthcare team.



Complete Program Details

QUESTIONS? 414-297-6263, 262-238-2281 or healthpathway@matc.edu

CREDITS

Total credits needed to complete this degree

69

‡ Prerequisite required.

Program curriculum requirements are subject to change.

Current MATC students should consult their Academic Program Plan for specific curriculum requirements.

MATC courses are offered in person, entirely online or partially online.

Check each course's delivery options in Self-Service at selfservice.matc.edu.