

Diagnostic Medical Sonography Degree Program Details

Description: The Diagnostic Medical Sonography program provides patient services using diagnostic ultrasound under the supervision of a physician who is responsible for the use and interpretation of ultrasound procedures. The sonographer assists in gathering data necessary to help reach a diagnostic decision

Diagnostic Medical Sonography (ultrasound) is a fast growing medical specialty in the imaging field. Graduates are employed in medical centers and hospitals. The program provides students with theory, lab and clinical instruction in General Diagnostic Medical Sonography. They are also introduced to peripheral vascular imaging.

Accredited by the Commission on Accreditation of Allied Health Education Programs, 25400 US Highway 19 North, Suite 158, Clearwater, FL 33763, in cooperation with the Joint Review Commission of Education in Diagnostic Medical Sonography (JRC DMS), 6021 University Boulevard, Suite 500, Ellicott City, MD 21043 443.973.3251 phone | 866.738.3444 fax | www.jrcdms.org

Degree Prerequisites: Must read and write at college level; can be demonstrated by course equivalency, or by meeting all current reading and writing requirements for completion of RHT 101 Rhetoric and Composition I; DMS 100 Introduction to Imaging Physics or PHY100 General Physics; BIS240 Human Anatomy & Physiology I; AHL120 Medical Terminology; and MAT 085 Algebra & Geometry II or must meet current college math requirement for completion of MAT 085. All coursework must be completed with a grade of "C" or better. Completion of Allied Health, Math, and Science prerequisites must not be more than five years old from the year of the program you are applying for. All test scores must be within the last two years.

Contacts:

Program Coordinator: Debra L. Krukowski, B.S., ARDMS, ARRT(R); ultrasound@triton.edu

Health Careers Information Specialist: Linda Green; lindagreen@triton.edu

Advising/Counseling Departments: <https://www.triton.edu/students/advising--counseling/>

Degree

First Semester

DMS 101 Ultrasound Physics I (3)
DMS 106 Intro Ultr Prin and Procedures (3)
DMS 121 Cross-sectional Anatomy (5)
RHT 102 Freshman Rhetoric & Comp II (3)
BIS 241 Anatomy and Physiology II (4)

Third Semester

DMS 131 Clinical Applications I (1)
DMS 135 Ultr Film Critique (2)
DMS 136 Prin & Proc Ultr Imag (2)

Fifth Semester

DMS 151 Clinical Applications III (2)
DMS 201 Sonographic Specialties(4)
DMS 210 Intro Peri Vasc Imaging (2)
SPE 101 Prin Effective Speaking (3)
Humanities or Fine Arts (3)

Second Semester

DMS 102 Ultrasound Physics II (3)
DMS 110 General Sonography & Applications (7)
HTH 281 First Aid & CPR (2)
MAT 110 College Algebra (5)

Fourth Semester

DMS 141 Clinical Applications II (2)
DMS 144 Sonography Seminar (2)
DMS 146 Pathology & Diag Sonography (3)
DMS 200 Prin Computerized Sonography (2)
Social & Behavioral Science (3)

Information Sessions are encouraged: Dates and Times are posted below.

Deadlines follow the Allied Health Admissions Process: Early applications given priority.

Certificate: See next page

Certificate Diagnostic Medical Sonography

Certificate Prerequisites: The program is only open to those who hold active status with the American Registry of Radiologic Technologists (ARRT) or certification with the Nuclear Medicine Technology Board or ARRT, Nuclear Medicine Registry examinations. They must have graduated from an accredited program by the Commissions of Accreditation of Allied Health Education Programs (CAAHEP) in either Radiologic Technology or Nuclear Medicine in the past five years from admissions; or if graduation is longer than five years, they must complete a recent Anatomy and Physiology Course (BIS 190). Students must place into college level algebra by proof of coursework or placement exam. Science and Math have a five year limit from the year of the program you are applying for.

First Semester

DMS 101 Ultrasound Physics I (3)
DMS 121 Cross-sectional Anatomy (5)

Second Semester

DMS 102 Ultrasound Physics II (3)
DMS 110 General Sonography & Applications (7)
DMS 141 Clinical Applications II (2)

Third Semester

DMS 135 Ultr Film Critique (2)
DMS 136 Prin & Proc Ultr Imag (2)
DMS 141 Clinicals Continued

Fourth Semester

DMS 146 Pathology & Diagnostic Sonography (3)
DMS 151 Clinical Applications III (2)
DMS 200 Prin Computerized Sonography (2)
DMS 201 Sonographic Specialties (4)
DMS 210 Intro Peri Vasc Imaging (2)

Information Sessions

Certificate

Tuesday, June 4, 2019 at 1 pm in H131
Tuesday, July 9, 2019 at 4 pm in H131
Contact me via email: Ultrasound@triton.edu to have info sent electronically

Degree

Thursday, May 9, 2019 at 10:30 am in H107
Tuesday, June 4, 2019 at 11 am in H131
Tuesday, July 9, 2019 at 2 pm in H131

Deadlines

The Diagnostic Medical Sonography Program historically has many more applicants than seats available. The program is often full after the second deadline of January 15.

Allied Health Deadlines are as follows.

- 1st: September 15
- 2nd: January 15
- 3rd: March 15 ** (if seats available)
- 4th: June 1 ** (if seats available)

Students must have completed any coursework prior to deadline you meet, no points for in progress courses.