

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 (CAAHEP), 9355 – 113th St. N, #7709, Seminole, FL 33775, 727.210.2350 phone, in cooperation with the Joint Review Committee on Education in Diagnostic Medical Sonography (JRC-DMS), 6021 University Blvd., #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 PHY 100 General Physics; BIS 240 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 Chairperson: Krysti Reece; krystireece@triton.edu
Health Careers Information Specialist: Tiffany Irby; tiffanyirby@triton.edu
Advising Department: <https://www.triton.edu/admissions-aid/advising/>

Degree

First Semester

DMS 101 Ultrasound Physics I (3)
DMS 106 Intro Ultr Prin and Procedures (3)
DMS 121 Cross-sectional Anatomy (4)
SPE 101 Prin Effective Speaking (3)
BIS 241 Anatomy and Physiology II (4)

Second Semester

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

Third Semester

DMS 131 Clinical Applications I (1) DMS 151 Clinical Applications III (2)
DMS 135 Ultr Film Critique (1) DMS 201 Sonographic Specialties (4)
DMS 136 Prin & Proc Ultr Imagery(2) RHT 102 Fresh. Rhetoric & Compos II (3)
DMS 200 Prin Comp Sonography (2) Gen education/Humanities & Fine Arts(3)

Fourth Semester

DMS 141 Clinical Applications II (2)
DMS 144 Sonography Seminar (1)
DMS 146 Pathology & Diag Medical Sonography (4)
DMS 210 Intro to Vascular Imaging Sonography (3)
Gen education/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

Diagnostic Medical Sonography – Certificate Program Details

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 Commission on 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 pass into college level algebra by proof of coursework or placement exam. Science and Math have a five year limit from the program you are applying for.

First Semester

DMS 101 Ultrasound Physics I (3)
DMS 121 Cross-sectional Anatomy (4)

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 (1)
DMS 136 Prin & Proc Ultr Imag (2)
DMS 142 Clinical Applications
Certificate Extension (1)
DMS 200 Prin Comp Sonography (2)

Fourth Semester

DMS 146 Pathology & Diagnostic Sonography (4)
DMS 151 Clinical Applications III (2)
DMS 201 Sonographic Specialties (4)
DMS 210 Intro to Vascular Imaging Sonography (3)

Information Sessions

Certificate

Contact Krysti Reece via email: krystireece@triton.edu to have information sent electronically

Degree

Information Sessions will be virtual at this time - Please click [HERE](#).

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.