***AAS:* Diagnostic Medical Sonography – General Track**

You will need to apply for the associate degree at your community college. Contact your advisor there for more information.

**First Year - Collin College**

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| **PRE-PROGRAM REQUIREMENTS** | **FIRST SEMESTER (SPRING)** | **SECOND SEMESTER (SUMMER)** |
| BIOL 2401 - Anatomy and Physiology I | DMSO 1202 - Basic Ultrasonic Physics | DMSO 2243 - Advanced Ultrasound  Physics |
| BIOL 2402 - Anatomy and Physiology II | DMSO 1441 - Abdominopelvic Sonography |
| DMSO 1210 - Introduction to Sonography | DMSO 1455 - Sonographic Pathophysiology | DMSO 2405 - Sonography of Obstetrics  / Gynecology |
| ENGL 1301 - Composition I | DMSO 2353 - Sonography of Superficial  Structures |
| MATH 1314 - College Algebra  (See [Mathematics](https://www.collin.edu/academics/programs/AAS_GenEd.html) options) | PSYC 2301 - General Psychology  (See [Social / Behavioral Sciences](https://www.collin.edu/academics/programs/AAS_GenEd.html)  options) | DSVT 1300 - Principles of Vascular  Technology |
| PHYS 1405 - Elementary Physics I  Conceptual physics1 |
| **Total Semester Hours: 20** | **Total Semester Hours: 16** | **Total Semester Hours: 9** |

**Second Year – Collin College**

It’s best to apply to ***UNT*** a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

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| **FIRST SEMESTER** | **SECOND SEMESTER** | **THIRD SEMESTER** |
| DMSO 1167 - Practicum 1 – Diagnostic  Medical Sonography / Sonographer  and Ultrasound Technician | DMSO 1466 - Practicum 2 – Diagnostic  Medical Sonography /  Sonographer and Ultrasound  Technician | DMSO 1366 - Practicum 3 – Diagnostic  Medical Sonography /  Sonographer and  Ultrasound Technician |
| DMSO 1201 - Techniques of Medical  Sonography |
| DMSO 2342 - Sonography of High Risk  Obstetrics | General Education - [Humanities / Fine Arts](https://www.collin.edu/academics/programs/AAS_GenEd.html) course | DMSO 2230 - Advanced Ultrasound  And Review |
| DSVT 2200 - Vascular Technology  Application |
| **Total Semester Hours: 8** | **Total Semester Hours: 7** | **Total Semester Hours: 5** |

***BAAS: Applied Arts & Sciences***

Upon admittance into the University of North Texas, students pursuing the Bachelor of Applied Arts & Sciences degree will need to complete *a minimum of 60 credit hours* to meet the 120-hour requirement for this degree program. Of those 60 hours, 36 hours must be advanced-level (3000-4000 level) and 24 of the 36 advanced hours must be completed in residence at UNT. A total of 30 hours must be completed at UNT to meet the university’s residency requirement.

A diagram of a pyramid

Description automatically generated

Students will select professional development concentrations and/or a focus area in consultation with a CACS advisor. Please contact the College of Applied and Collaborative Studies Advising Office at [CACS@unt.edu](mailto:CACS@unt.edu) for assistance regarding customized concentrations and focus area options, and unofficial degree plans.

**This is not an official degree plan***.* **Check with a Collin College and UNT CACS advisor; degree plans may change in later catalogs.**

* Part-time students may also follow this sequence. Developmental coursework may be required.
* You may take a different course to meet this requirement. A specific list is available from your advisor.
* **C**This course counts for the Core Curriculum at any public college or university in Texas
* **\***  Limited Focus Area options and number of advanced hours vary between (15-24 hours)