

**Diagnostic Medical Sonography to
Bachelor of Applied Arts and Sciences
Guided Pathway**
Effective for the 2019-2020 Catalog

Pre-Entrance Requirements

^c ENGL 1301 – Composition I	^c Humanities/Visual or Performing Arts
^c BIOL 2401 – Human Anatomy and Physiology I	^c BIOL 2402 – Human Anatomy and Physiology II
^c MATH 1314 – College Algebra	^c Communications (SPCH) Core Elective (3 SCH)*
^c Social and Behavioral Sciences Core Elective (3 SCH)*	^c PHYS 1305 Introductory Physics I

First Year – Del Mar College

FIRST SEMESTER (Summer II)	SECOND SEMESTER (Fall)
DSVT 1103 – Introduction to Vascular Technology	DMSO 1355 – Sonographic Pathophysiology
DMSO 1210 – Introduction to Sonography	DMSO 1302 – Basic Ultrasound Physics
	DMSO 1360 – Clinical – Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
	DMSO 1441 – Abdominopelvic Sonography

Second Year – Del Mar College

FIRST SEMESTER (Spring)	SECOND SEMESTER (Summer I)
DMSO 1342 – Intermediate Ultrasound Physics	DSVT 1300 – Principles of Vascular Technology
DMSO 2305 – Sonography of Obstetrics/Gynecology	DMSO 2266 – Practicum II – Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
DMSO 1266 – Practicum I – Diagnostic Medical Sonography/Sonographer and Ultrasound Technician	DMSO 2353 – Sonography of Superficial Structures

THIRD SEMESTER (Fall)
DMSO 2230 – Advanced Ultrasound and Review
DMSO 2366 – Practicum III – Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
DSVT 2200 – Vascular Technology Applications

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.

AAS: Diagnostic Medical Sonography

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

Third Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
^c ENGL 1320 – College Writing II (010)	^c Humanities Course (040) or ^c Fine Arts course (050) depending on what student took in first year.
^c Humanities Course (040)	Elective
MGMT 3720 – Organizational Behavior	MGMT 4470 – Leadership
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^c PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21 st Century Career
^c HIST 2610 – US History to 1865 (060)	^c PSCI 2306 - US and Texas Constitutions and Institutions (070)
^c Component Area 3XXX-4XXX (090)	^c HIST 2620 – US History since 1865 (060)
MGMT 3850 – Foundations of Entrepreneurship	MGMT 4660 – International Management Perspectives
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

This is not an official degree plan. Check with an 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. SCIT 1320 is not transferable.

^c This course counts for the Core Curriculum at any public college or university in Texas.

UNT Concentrations: This plan illustrates one possible concentration. However, there are other possible concentrations that can be selected in conjunction with your academic advisor.

For questions about the University portion of this degree plan, contact the UNT Applied Arts and Sciences Unit Office at (940) 369-8129, baas@unt.edu <http://baas.unt.edu>