

AAS. Diagnostic Medical Sonography to  
Bachelor of Applied Arts and Sciences  
**Guided Pathway**  
2019-2020 Catalog

**First Year - Tarrant County College District**

FIRST SEMESTER	SECOND SEMESTER
<b>DMSO 1110</b> - Introduction to Sonography	<b>DSVT 1103</b> - Introduction to Vascular Technology
<b>DMSO 1302</b> - Basic Ultrasound Physics	<b>DMSO 2305</b> - Sonography of Obstetrics/Gynecology
<b>DMSO 1441</b> - Abdominopelvic Sonography	<b>DMSO 2243</b> - Advanced Ultrasound Physics
<b>DMSO 1266</b> - Practicum (or Field Experience) Diagnostic Medical Sonography/Sonographer and Ultrasound Technician	<b>DMSO 1366</b> - Practicum (or Field Experience) Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
<b>Prerequisite courses required before admission</b> <sup>C*</sup>	

**Second Year – Tarrant County College District**

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.

FIRST SEMESTER	SECOND SEMESTER
<b>DMSO 2253</b> - Sonography of Superficial Structures	<b>DSVT 2335</b> - Advanced Vascular Technology
<b>DMSO 2242</b> - Sonography of High Risk Obstetrics	<b>DMSO 2130</b> - Advanced Ultrasound and Review (Capstone)
<b>DMSO 1267</b> - Practicum (or Field Experience) Diagnostic Medical Sonography/Sonographer and Ultrasound Technician	<b>DSVT 1364</b> - Practicum (or Field Experience) Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
<b>DMSO 1355</b> - Sonographic Pathophysiology	
<b>DSVT 1300</b> - Principles of Vascular Technology	
<b>DMSO 1367</b> - Practicum (or Field Experience) Diagnostic Medical Sonography/Sonographer and Ultrasound Technician	

**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
<b>BAAS 3020</b> - Inquiry and Discovery	<b>BAAS 3000</b> – Pathways to Civic Engagement
<sup>C</sup> <b>ENGL 1310</b> – College Writing I ( <b>010</b> )	<sup>C</sup> <b>Life and Physical Science (030)</b>
<sup>C</sup> <b>Life and Physical Science (030)</b>	<sup>C</sup> <b>Mathematics (020)</b>
<b>MGMT 3720</b> – Organizational Behavior	<b>MGMT 4470</b> – Leadership
<b>3XXX-4XXX Concentration 3</b>	<b>3XXX-4XXX Concentration 3</b>

**Summer**

<sup>C</sup> <b>Humanities Course (040)</b>
<sup>C</sup> <b>Fine Arts course (050)</b>
<sup>C</sup> <b>Component Area (090)</b>
<sup>C</sup> <b>ENGL 1320</b> – College Writing II ( <b>010</b> )
<sup>C</sup> <b>Social and Behavioral Sciences (080)</b>

**Fourth Year - University of North Texas**

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

**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.

<sup>C</sup> 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](mailto:baas@unt.edu) <http://baas.unt.edu>*