AAS - Diagnostic Medical Sonography to Bachelor of Applied Arts and Sciences Guided Pathway

Effective for the 2019-2020 Catalog

First Year – Collin College

FIRST SEMESTER (Pre-requisites)	SECOND SEMESTER
[C]BIOL 1406 Biology for Science Majors	DMSO 1110 Introduction to Sonography
BIOL 2401 Anatomy and Physicology I	DMSO 1266 Practicum 1-Diagnostic Medical Sonography and Ultrasound Technician
BIOL 2402 Anatomy and Physiology II	DMSO 1341 Abdominopelvic Sonography
[C]ENGL 1301 Composition I	[C]Social/Behavioral Science (see list below) - 3 hours
[C]MATH course (see list below) – 3 hours	DMSO 1355 Sonographic Pathophysiology
PHYS 1405 - Conceptual Physics	

Summer SEMESTER
DMSO 1166 Practicum 2 – Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
DMSO 2253 Sonography of Superficial Structures

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.

FIRST SEMESTER	SECOND SEMESTER
DMSO 1202 Basic Ultrasound Physics	DMSO 2243 Advanced Ultrasound Physics
DMSO 1366 Practicum 3-Diagnostic Medical Sonography and Ultrasound Technician	DMSO 2342 Sonography of High Risk Obstetrics
DMSO 2405 Sonography of Obstetrics/Gynecology	DMSO 2367 Practicum 4-Diagnostic Medical Sonography and Ultrasound Technician
DSVT 1300 Principles of Vascular Technology	DSVT 2200 Vascular Technology Applications
DMSO 2253 - Sonography of Superficial Structures	[C]Humanities/Fine Arts (see list below) - 3 hours

Summer SEMESTER
DMSO 2130 Advanced Ultrasound and Review (Capstone)
DMSO 2267 Practicum 5-Diagnostic Medical Sonography 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
BAAS 3020 - Inquiry and Discovery	**BAAS 3000** – Pathways to Civic Engagement
[C]ENGL 1320 – College Writing II **(010)**	**[C]Life and Physical Science (030)**
[C] Humanities Course (040) or [C]Fine Arts course (050) depending on what student took in year 2	**[C]Component Area (090)**
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 21st 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.

[C] This course counts for the Core Curriculum at any public college or university in Texas.

() Course numbers shown in parentheses are equivalent to these courses at UNT.

***Collin Options:**

Mathematics - choose one from: **MATH** 1324, 1414, 2412

Humanities/Fine Arts - choose one from: **ENGL** 2322, 2323, 2327, 2328, 2332, 2333, 2342, 2343, **HIST** 2311, 2312, 2321, 2322, **HUMA** 1301, **PHIL** 1301, 1304, 2303, 2306, 2307, 2321, **ARTS** 1301, 1303, 1304, 1313, **DANC** 2303, **DRAM** 1310, 2361, 2362, 2366, **MUSI** 1306, 1307, 1310

Social and Behavioral Sciences – choose one from: **ANTH** 2302, 2346, 2351, **ECON** 2301, 2302, **PSYC** 2301, **SOCI** 1301, 1306, **GOVT** 2305, 2306, **HIST** 1301, 1302, 2301

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