



**AAS - Diagnostic Medical Sonography to
Bachelor of Applied Arts & Sciences
Guided Pathway
2018-2019 Catalog**



First Year – Collin College

FIRST SEMESTER	SECOND SEMESTER
BIOL 1406 Biology for Science Majors	DMSO 1110 Introduction to Sonography
Biol 2401 Anatomy & Physiology I	DMSO 1355 Sonographic Pathophysiology
Biol 2402 Anatomy & Physiology II	DMSO 1441 Abdominopelvic Sonography
^C MATH - see list below	DMSO 1266 Practicum 1
^C PHYS 1405 - Conceptual Physics	PSYC 2301 General Psychology
^C ENGL 1301 Composition I	

SUMMER SEMESTER	SUMMER SEMESTER
DMSO 2253 Sonography of Superficial Structures	DMSO 1166 Practicum 2

Second Year – Collin College

Applying to four year school a full semester before you plan to transfer is recommended.

FIRST SEMESTER	SECOND SEMESTER
DMSO 2405 - Sonography of Obstetrics / Gynecology	DMSO 2342 Sonography of High Risk Obstetrics
DMSO 1202 Basic Ultrasound Physics	DMSO 2243 Advanced Ultrasound Physics
DSVT 1300 Principles of Vascular Technology	DSVT 2200 Vascular Technology Applications
DMSO 1366 Practicum 3	DMSO 2367 Practicum 4
	^C Humanities/Fine Arts elective

SUMMER SEMESTER	SUMMER SEMESTER
DMSO 2130 Advanced Ultrasound and REview	DMSO 2267 Prac

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
^C PSCI 2305 – American Gov't: Process & Policies (GOVT 2305)	^C PSCI 2306 – American Gov't: Laws & Institutions (GOVT 2306)
^C HIST 2610 – US History to 1865 (HIST 1301)	^C HIST 2620 – US History since 1865 (HIST 1302)
^C BIOL 1132 - Environmental Science (BIOL 2406)	^C PHIL 4200 – Science, Technology and Society
^C ENGL 1320 – College Writing II (ENGL 1302)	PACS 3000 – Civic Engagement
^C ART 1300 – Art Appreciation (ARTS 1301)	PACS 3020 – Fundamentals of Inquiry
Total Semester Hours: 15	Total Semester Hours: 15

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
PACS 4050 – Negotiation	Choose Specialization Courses w/Advisor ⁺
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺
Total Semester Hours: 15	Total Semester Hours: 15

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.

⁺Students can choose a different specialization and should speak with an advisor about their options. Examples of specializations include, but are not limited to: English as a Second Language (ESL), Leadership Development, Logistical Operations, Aviation Operations, Digital Language Curation, and Computational Logistics.

Collin electives

1. Choose: MATH 1324, MATH 1342, MATH 1414, or MATH 2412

For questions about the UNT portion of this guided pathway,
Contact the BAAS Academic Advising Office at (940) 565-4115.