



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

**Effective for the 2017-2018 Catalog**



**First Year – Collin College**

FIRST SEMESTER	SECOND SEMESTER
BIOL 2404 - Human Anatomy and Physiology Basic	DMSO 1202 - Basic Ultrasound Physics
HPRS 1204 - Basic Health Profession Skills	DSVT 1103 - Introduction to Vascular Technology
HPRS 1206 - Essentials of Medical Terminology	<sup>c</sup> ENGL 1301 - Composition I
<sup>c</sup> MATH 1314 - College Algebra* <sup>1</sup>	<sup>c</sup> PSYC 2301 - General Psychology*
<sup>c</sup> PHYS 1405 - Conceptual Physics	DMSO 1242 - Intermediate Ultrasound Physics
DMSO 1210 - Introduction to Sonography	DMSO 1251 - Sonographic Sectional Anatomy
	DMSO 1360 - Clinical I - Diagnostic Medical Sonography / Sonographer and Ultrasound Technician

Total Semester Hours: 17 SCH

Total Semester Hours: 16 SCH

**Second Year – Collin College**

It's best to apply to [University] 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
<sup>c</sup> PHIL 2306 - Introduction to Ethics	DMSO 2341 - Sonography of Abdominopelvic Pathology
DMSO 1341 - Abdominopelvic Sonography	DMSO 2405 - Sonography of Obstetrics / Gynecology
<sup>c</sup> SPCH 1311 - Introduction to Speech*	DMSO 2230 - Advanced Ultrasound and Review (Capstone)
DMSO 2253 - Sonography of Superficial Structures	DMSO 2342 - Sonography of High Risk Obstetrics
DMSO 2254 - Neurosonology	DMSO 2363 - Clinical III - Diagnostic Medical Sonography / Sonographer and Ultrasound Technician
DMSO 2362 - Clinical II - Diagnostic Medical Sonography / Sonographer and Ultrasound Technician	

Total Semester Hours: 16 SCH

Total Semester Hours: 15 SCH

**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
<sup>c</sup> PSCI 2305 – American Gov't: Process & Policies (GOVT 2305)	<sup>c</sup> PSCI 2306 – American Gov't: Laws & Institutions (GOVT 2306)
<sup>c</sup> BIOL 1132 - Environmental Science (BIOL 2406)	PACS 3000 – Civic Engagement
<sup>c</sup> MUMH 3010 – Twentieth-Century Music (ARTS 1301)	<sup>c</sup> PHIL 4200 – Science, Technology and Society
HLTH 3110 – Health Promotion: Development and Application of Presentation Skills*	HLTH 3120 – Drugs and Human Health*
Elective 3000+*	Elective 3000+*

Total Semester Hours: 15

Total Semester Hours: 15

**Fourth Year – University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
PACS 3020 – Fundamentals of Inquiry	PADM 4050 – Negotiation
<sup>c</sup> HIST 2610 – US History to 1865 (HIST 1301)	<sup>c</sup> HIST 2620 – US History since 1865 (HIST 1302)
<sup>c</sup> ENGL 1320 – College Writing II (ENGL 1302)	HLTH 4251 – Consumer Health Advocacy*
HLTH 3130 – Health Promotion Skills and Competencies*	Elective*
Elective 3000+*	

Total Semester Hours: 15

Total Semester Hours: 12

**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.

() 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.

Note:

1. May substitute MATH 1324, MATH 1342, MATH 1414, or MATH 2412

Revised Feb 2018

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