

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



BACHELOR OF APPLIED ARTS & SCIENCES xperien overy

## 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

Total Semester Hours: 17 SCH

#### Second Year – Collin College

It's best to apply to University of North Texas a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your

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	<sup>c</sup> PSCI 2306 – American Gov't: Laws & Institutions
(GOVT 2305)	(GOVT 2306)
<sup>c</sup> BIOL 1132 - Environmental Science (BIOL 2406)	BAAS 3020 – Fundamentals of Inquiry & Discovery
<sup>c</sup> ART 1300 – Art Appreciation (ARTS 1301)	<sup>C</sup> PHIL 4200 – Science, Technology and Society*
HLTH 3110 – Health Promotion: Development and	HLTH 3120 – Drugs and Human Health*
Application of Presentation Skills*	-
Elective 3000+*	Elective 3000+*

#### **Total Semester Hours: 15** Fourth Vear - University of North Texas

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FIRST SEMESTER	SECOND SEMESTER
BAAS 3000 – Pathways to Civic Engagement	BAAS 4980 – Managing a 21 <sup>st</sup> Century Career
<sup>c</sup> HIST 2610 – US History to 1865 (HIST 1301)	<sup>c</sup> HIST 2620 – US History since1865(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 3000+*
Elective 3000+*	

**Total Semester Hours: 15** 

**Total Semester Hours: 12** 

**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.

<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