



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



**First Year - Hill College**

Prerequisites – 17 Hours	FIRST SEMESTER
Ⓢ *MATH 1314 College Algebra	DSAE 1203 Intro. to Echocardiography Techniques
HITT 1305 Medical Terminology	DSAE 1302 Basic Ultrasound Physics
Ⓢ PSYC 2301 General Psychology	DSAE 1260 Clinical-Diagnostic Med Sonographer & Ultrasound Tech
Ⓢ BIOL 2401 Anatomy & Physiology I	HPRS 2200 Pharmacology for Healthcare Professions
Ⓢ BIOL 2402 Anatomy & Physiology II	DSAE 1315 Principles of Adult Echocardiography
	DSAE 1440 Diagnostic Electrocardiography

**Second Year – Hill 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.

SECOND SEMESTER	THIRD SEMESTER
Ⓢ ENGL 1301 Composition I	Ⓢ *HUM 1301 Humanities or Art/Music Appreciation
DSAE 2304 Echocardiographic Evaluation of Pathology I	DSAE 2661 Clinical-Diagnostic Med Sonographer & Ultrasound Tech
DSAE 2660 Clinical-Diagnostic Med Sonographer & Ultrasound Tech	DSAE 2437 Echocardiographic Evaluation of Pathology II
	DSAE 2235 Advanced Echocardiography

**AAS: Diagnostic Medical Sonography/Echocardiography**

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
ⓈPSCI 1040 – American Gov't: Laws & Institutions(GOVT 2305)	ⓈPSCI 1050 – American Gov't: Process & Policies(GOVT 2306)
ⓈHIST 2610 – US History to 1865 (HIST 1301)	ⓈHIST 2620 – US History since 1865 (HIST 1302)
ⓈENGL 1320 – College Writing II (ENGL 1302)	ⓈART 1300 – Art Appreciation* (ARTS 1301)
ⓈCOMM 2040 – Public Speaking* (SPCH 1315)	ⓈPHIL 4200 – Science, Technology and Society
	PACS 3000 – Civic Engagement

**Fourth Year – University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
PACS 3020 – Fundamentals of Inquiry	Choose Specialization Courses w/Advisor
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

**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.

Ⓢ 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.

*For questions about the University portion of this degree plan,  
Contact the PACS Academic Advising Office at (940) 565-4115.*