

Echocardiography to
Bachelor of Applied Science Applied Leadership
Guided Pathway
Effective for the 2018-2019 Catalog

Pre-Entrance Requirements

^c ENGL 1301 – Composition I	^c ARTS 1301 – Art Appreciation*
^c BIOL 2401 – Human Anatomy and Physiology I	^c BIOL 2402 – Human Anatomy and Physiology II
^c MATH 1314 – College Algebra	^c SPCH 1315 – Public Speaking*
^c PSYC 2301 – General Psychology*	^c PHYS 1305 – General Physics*

First Year – Del Mar College

FIRST SEMESTER (Summer II)	SECOND SEMESTER (Fall)
DSVT 1103 – Introduction to Vascular Technology	DSAE 1303- Intro to Echo Techniques
DMSO 1210 – Introduction to Sonography	DMSO 1302 – Basic Ultrasound Physics
	DSAE 1415- Principles of Adult Echo
	DSAE 1260- Clinical Education I

Total Semester Hours: 3

Total Semester Hours: 12

Second Year – Del Mar College

It's best to apply to TAMU-CC a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER (Spring)	SECOND SEMESTER (Summer I)
DMSO 1342 – Intermediate Ultrasound Physics	DSVT 1300 – Principles of Vascular Technology
DSAE 2404- Echo Evaluation of Pathology	DSAE 2261- Clinical II
DSAE 1264- Practicum I	DSAE 1303- Echo Evaluation of Pathology II

Total Semester Hours: 9

Total Semester Hours: 8

THIRD SEMESTER (Fall)

DSAE 2355- Registry Review (Capstone)	DSVT 2200 – Vascular Technology Applications
DSAE 2268- Practicum II	

Total Semester Hours: 7

AAS: Echocardiography

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

Third Year – Texas A&M University-Corpus Christi

FIRST SEMESTER	SECOND SEMESTER
^c ENGL 1302 Composition II	^c POLS 2306 State and Local Government
^c PHIL 2306 Foundations of Professional Ethics *	COMM 4350 Organizational Communication
^c HIST 1301 U.S. History to 1865 *	COMM 3350 Leadership *
ACCT 2301 Financial Accounting	MGMT 3312 Behavior in Organizations
^c POLS 2305 U.S. Government	XXXX XXXX Upper Level Elective
	XXXX XXXX Upper Level Elective

Total Semester Hours: 15

Total Semester Hours: 18

Fourth Year – Texas A&M University-Corpus Christi

FIRST SEMESTER	SECOND SEMESTER
^c HIST 3331 Texas History	COMM 3311 Nonverbal Communication *
POLS 3341 Intro to Public Administration *	XXXX XXXX Upper Level Elective
SOCI 4315 Complex Organizations	XXXX XXXX Upper Level Elective
BLAW 3310 Legal Environment of Business *	XXXX XXXX Upper Level Elective
ENGL 3301 Technical & Professional Writing *	XXXX XXXX Upper Level Elective

Total Semester Hours: 15

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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. SCIT 1320 is not transferable.

^c This course counts for the Core Curriculum at any public college or university in Texas.

For questions about the University portion of this pathway, Contact the Department of Undergraduate Studies, Transfer Team at 361-825-5931.