



Diagnostic Medical Sonography to
Bachelor of Applied Science Applied Leadership
Guided Pathway
Effective for the 2018-2019 Catalog



Pre-Entrance Requirements

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|---|---|
| c ENGL 1301 – Composition I | c Creative Arts or Language, Philosophy, and Culture Core Elective (3 SCH)* |
| c BIOL 2401 – Human Anatomy and Physiology I | c BIOL 2402 – Human Anatomy and Physiology II |
| c MATH 1314 – College Algebra | c Communications (SPCH) Core Elective (3 SCH)* |
| c Social and Behavioral Sciences Core Elective (3 SCH)* | c General Physics (PHYS 1305 or SCIT 1320)* |

First Year – Del Mar College

| FIRST SEMESTER (Summer II) | SECOND SEMESTER (Fall) |
|---|--|
| DSVT 1103 – Introduction to Vascular Technology | DMSO 1355 – Sonographic Pathophysiology |
| DMSO 1210 – Introduction to Sonography | DMSO 1302 – Basic Ultrasound Physics |
| | DMSO 1360 – Clinical – Diagnostic Medical Sonography/Sonographer and Ultrasound Technician |
| | DMSO 1441 – Abdominopelvic Sonography |

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 |
| DMSO 2305 – Sonography of Obstetrics/Gynecology | DMSO 2266 – Practicum II – Diagnostic Medical Sonography/Sonographer and Ultrasound Technician |
| DMSO 1266 – Practicum I – Diagnostic Medical Sonography/Sonographer and Ultrasound Technician | DMSO 2353 – Sonography of Superficial Structures |

THIRD SEMESTER (Fall)

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|--|---|
| DMSO 2230 – Advanced Ultrasound and Review | DMSO 2366 – Practicum III – Diagnostic Medical Sonography/Sonographer and Ultrasound Technician |
| DSVT 2200 – Vascular Technology Applications | |

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 – Texas A&M University-Corpus Christi

| FIRST SEMESTER | SECOND SEMESTER |
|---|--|
| cENGL 1302 Composition II | cPOLS 2306 State and Local Government |
| cPHIL 2306 Foundations of Professional Ethics * | ACCT 2301 Financial Accounting |
| cHIST 1301 U.S. History to 1865 * | COMM 4350 Organizational Communication |
| cPOLS 2305 U.S. Government | MGMT 3312 Behavior in Organizations |
| COMM 3350 Leadership * | POLS 3341 Intro to Public Administration * |

Fourth Year – Texas A&M University-Corpus Christi

| FIRST SEMESTER | SECOND SEMESTER |
|--|-------------------------------------|
| cHIST 3331 Texas History | COMM 3311 Nonverbal Communication * |
| 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 |
| XXXX XXXX Upper Level Elective | XXXX XXXX Upper Level Elective |
| XXXX XXXX Upper Level Elective | |

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.