

**AAS - Diesel System Applied Technology to Bachelor of Applied Science Applied Leadership
Guided Pathway**

Effective for the 2018-2019 Catalog

First Year – Del Mar College

FIRST SEMESTER	SECOND SEMESTER
DEMR 1301 Shop Safety and Procedures	DEMR 1327 Tractor Trailer Service and Repair
DEMR 1405 Basic Electrical Systems	DEMR 1349 Diesel Engine II
DEMR 1306 Diesel Engine I	DEMR 1416 Basic Hydraulics
cENGL 1301 Composition I	cGEOL 1301 Earth Science*

Total Semester Hours: 13

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Second Year – Del Mar College

FIRST SEMESTER	SECOND SEMESTER
DEMR 1229 Preventative Maintenance	HEMR 1304 Natural Gas Compression
DEMR 1313 Fuel Systems	cSPCH 1311 Introduction to Speech Communications*
DEMR 1321 Power Train I	DEMR 2334 Adv. Diesel Tune – Up and Troubleshooting
cDRAM 2366 Introduction to Cinema*	DEMR 2332 Electronics Controls

Total Semester Hours: 17

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Third 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	
DEMR 1230 Steering and Suspension I	DEMR 1323 Htng / Vent / Air Con (HVAC) Trouble Shooting & Repair
DEMR1317 Basic Brake Systems	cHIST 1301 United States History I*

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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
cMATH 1332 Contemporary Mathematics *	cPSYC 2301 General Psychology
cPHYS 1303 Intro to Astronomy: Stars & Galaxies *	cECON 1301 Intro to Economics *
cPHIL 1301 Introduction to Philosophy *	ACCT 2301 Financial Accounting
cPOLS 2305 U.S. Government	COMM 4350 Organizational Communication
XXXX XXXX Upper Level Elective	XXXX XXXX Upper Level Elective

Total Semester Hours: 18

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Fourth Year – Texas A&M University-Corpus Christi

FIRST SEMESTER	SECOND SEMESTER
cHIST 3331 Texas History	BLAW 3310 Legal Environment of Business *
COMM 3350 Leadership *	ENGL 3301 Technical & Professional Writing *
MGMT 3312 Behavior in Organizations	COMM 3311 Nonverbal Communication *
POLS 3341 Intro to Public Administration *	XXXX XXXX Upper Level Elective
SOCI 4315 Complex Organizations	XXXX XXXX Upper Level Elective
XXXX XXXX Upper Level Elective	XXXX XXXX Upper Level Elective

Total Semester Hours: 18

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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.

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.