

AAS - Diesel System Applied Technology to Bachelor of Applied Arts and Sciences Guided Pathway
Effective for the 2019-2020 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
^c ENGL 1301 Composition I	^c GEOL 1301 Earth Science*

Second Year – Del Mar College

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

Third Year – Del Mar 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 application.

FIRST SEMESTER
DEMR 1230 Steering and Suspension I
DEMR 1317 Basic Brake Systems
DEMR 1323 Htng / Vent / Air Con (HVAC) Trouble Shooting & Repair
^c HIST 1301 United States History I*

AAS: - Diesel System Applied Technology

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
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
^c ENGL 1320 – College Writing II (010)	^c Fine Arts course (050)
^c Life and Physical Science (030)	^c Mathematics (020)
MGMT 3720 – Organizational Behavior	MGMT 4470 – Leadership
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^c PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21 st Century Career
^c Social and Behavioral Sciences (080)	^c PSCI 2306 - US and Texas Constitutions and Institutions (070)
^c Component Area 3XXX-4XXX (090)	^c HIST 2620 – US History since 1865 (060)
MGMT 3850 – Foundations of Entrepreneurship	MGMT 4660 – International Management Perspectives
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

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.

() Course numbers shown in parentheses are equivalent to these courses at UNT.

UNT Concentrations:

This plan illustrates one possible concentration. However, there are other possible concentrations that can be selected in conjunction with your academic advisor.

For questions about the University portion of this degree plan, contact the UNT Applied Arts and Sciences Unit Office at (940) 369-8129, baas@unt.edu <http://baas.unt.edu>