



**AAS – Automotive Applied Technology to
Bachelor of Applied Arts and Sciences in
Manufacturing and Industrial Management^T
Guided Pathway**



Effective for the 2020-2021 Catalog

First Year – Del Mar College

FIRST SEMESTER	SECOND SEMESTER
AUMT 1405 Introduction to Automotive Technology	AUMT 2417 Automotive Engine Performance Analysis I
AUMT 1407 Automotive Electrical Systems	AUMT 2421 Automotive Electrical Diagnosis & Repair
AUMT 1410 Automotive Brake Systems	AUMT 2437 Automotive Electronics*
^C ENGL 1301 Composition I	^C PHYS 1305 Introductory Physics I*

Total Semester Hours: 15

Total Semester Hours: 15

Second Year – Del Mar College

It's best to apply to Tarleton State University a full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
AUMT 1419 Automotive Engine Repair	AUMT 1316 Automotive Suspension and Steering System
AUMT 1445 Automotive Climate Control Systems	AUMT 2301 Automotive Management
AUMT 2413 Automotive Drive Train & Axles	WLDG 1307 Introduction to Welding Using Multiple Processes
^C SPCH 1311 Introduction to Speech Communications*	^C HIST 1301 United States History I*
	^C PHIL 1301 Introduction to Philosophy*

Total Semester Hours: 15

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AAS: Automotive Applied Technology

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

These courses may be taken at Del Mar College (if offered) or TSU

^C ENGL 1302 Composition II	^C *GOVT 2306 Texas Government
^C *Social & Behavioral Sciences Core Elective	^C *Life and Physical Science Core Elective (1 credits)
^C *Math Core Elective	^C *Life and Physical Science Core Elective (4 credits)
^C HIST 1302 United States History II	MATH 1316 Plane Trigonometry <u>OR</u> MATH 1342 Elementary Statistics
^C *Creative Arts Core Elective	^C GOVT 2305 Federal Government
^C *Any Core Elective (1 credit min)	

Total Semester Hours: 16

Total Semester Hours: 14

Third Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course

Total Semester Hours: 12

Total Semester Hours: 12

Fourth Year - Tarleton State University

FIRST SEMESTER
Tarleton Course
Tarleton Course
Tarleton Course
Tarleton Course
Tarleton Course

Total Semester Hours: 15

Total Degree Hours: 129

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.

^T Degree availability varies by campus; consult www.tarleton.edu for more information.