



Automotive Technology AAS to
BAAS in Manufacturing and Industrial Management
General Concentration
Guided Pathway
2018-2019 Catalog



First Year – Vernon College

FIRST SEMESTER	SECOND SEMESTER
^C COSC 1301 Introduction to Computing; or ^C ITSC 1301 Introduction to Computers	AUMT 1419 Automotive Engine Repair
OSHT 1309 Physical Hazards Control	AUMT 1445 Automotive Climate Control Systems
^C ENGL 1301 Composition I	^C XXXX X3XX Humanities/Fine Arts Elective
AUMT 1407 Automotive Electrical Systems	^C MATH 1314 College Algebra; or ^C MATH 1332 Contemporary Mathematics
AUMT 1410 Automotive Brake Systems	^C SPCH 1315 Public Speaking

Second Year – Vernon College

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

FIRST SEMESTER	SECOND SEMESTER
^C GOVT 2305 Federal Government	AUMT 2310 Automotive Service Consultant
^C BUSI 1301 Business Principles	AUMT 2417 Automotive Engine Performance Analysis I
XXXX X3XX Approved Elective	AUMT 1267 Practicum (or Field Experience)- Automobile/Automotive Mechanics Technology/Technician
AUMT 1416 Automotive Suspension and Steering Systems	XXXX X4XX Approved Elective

AAS: Automotive Technology

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

Third Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGT 3318 Research and Reporting for Technologists	Advanced ENGT Course
^C MATH 1316 Plane Trigonometry OR MATH 1342 Elementary Statistics	ENGT 3395 Project Management
Advanced ENGT Course	Advanced ENGT Course
^C ENGL 1302 Composition II	^C *Life and Physical Science Core Elective
^C *Life and Physical Science Core Elective	^C *Creative Arts Core Elective
SUMMER	
Advanced ENGT Course	^C GOVT 2306 Texas Government
^C *Social and Behavioral Science Core Elective	

Fourth Year - Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGT 3375 Continuous Improvement	^C *Any Core Elective
Advanced ENGT Course	Advanced ENGT Course
Advanced Elective Course	Advanced Elective Course
Advanced Elective Course	Advanced Elective Course
^C HIST1301 United States History I	^C HIST 1302 United States History II

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.