



AAS – Collision Repair Technology to
BAAS-Manufacturing and Industrial Management
Industrial Management Concentration^T

Guided Pathway
2019-2020



First Year - Grayson College

FIRST SEMESTER	SECOND SEMESTER
ABDR 1519 BASIC METAL REPAIR	ABDR 1555 MINOR METAL REPAIR
ABDR 1431 BASIC REFINISHING	ABDR 1558 INTERMED REFINISHING
ABDR 1307 Auto Body Welding	WLDG 1430 INTRO GAS METAL ARC
	^C MATH 1332 Contemporary Math*
Total Semester Hours: 12	Total Semester Hours: 17

Second Year Grayson College

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

FIRST SEMESTER	SECOND SEMESTER
ABDR 1411 MSMT & REPAIR PROCEDURES	ABDR 1449 AUTO PLASTIC/SHEET MOLDED REPAIR
ABDR 2502 MECHANICAL/ELECTRICAL SYST	BUSG 2309 SMALL BUSINESS MGMNT
^C SPCH 1321 Business and Professional Communication*	^C HUMA 1301 Introduction to the Humanities*
^C GOVT 2305 Federal Government *	ABDR 2355 ESTIMATING
	^C ENGL 1301 COMPOSITION I
Total Semester Hours: 15	Total Semester Hours: 16

AAS: Collision Repair 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 completed at Grayson College (if offered) or TSU-Stephenville Campus	
^C HIST1301 United States History I	^C *Creative Arts Core Elective (050)
^C *Life and Physical Science Core Elective (4 credits)	^C HIST1302 United States History II
^C *Life and Physical Science Core Elective (4 credits)	^C ENGL 1302 Composition II
^C *Any Core Elective (minimum 1 credit)	^C GOVT 2306 Texas Government
MATH 1316 Plane Trigonometry or MATH 1342 Elementary Statistics	^C *Social and Behavioral Science Core Elective (080)
Total Semester Hours: 15	Total Semester Hours: 15

Third Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
Advanced ENGT Elective	ENGT 4336 Production Planning
ENGT 3318 Research & Reporting for Technologists	ENGT 3395 Project Management
ENGT 3375 Continuous Improvement	ENGT 4346 Manufacturing Management
Advanced ENGT Elective	Advanced ENGT Elective
Total Semester Hours: 12	Total Semester Hours: 12

Fourth Year - Tarleton State University

FIRST SEMESTER
ENGT 4347 Metrics and Measurement (Fall Only)
Advanced Elective
Advanced Elective
Advanced Elective
Advanced Elective

Total Semester Hours: 15

Total Degree Hours: 129

IMPORTANT NOTES: Check with an advisor if you have any questions. It can save you both time and money.

¹ Degree plans may change in later catalogs. You may use this pathway if you entered Grayson College on or before this date.

* 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. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).

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

For questions about the University portion of this degree plan,
Contact the Department of Engineering Technology at (254) 968-9014 or engineering.technology@tarleton.edu.