



**Associate of Applied Science in
Logistics Supply Chain Management and Manufacturing Technology to
BAAS in Manufacturing and Industrial Management
Safety Management Concentration ^T
Guided Pathway
Effective for the 2019-2020 Catalog¹**



First Year Courses – Cedar Valley College²

FIRST SEMESTER	SECOND SEMESTER
IBUS 1300 - Global Logistics Management	INMT 1311 - Computer Integrated Manufacturing
LMGT 1319 - Introduction to Business Logistics	LMGT 1449 - Materials Requirement Planning
LMGT 1321 - Introduction to Materials Handling	LMGT 2330 - International Logistics Management
LMGT 1340 - Contemporary Logistics Issues	LMGT 2334 - Principles of Traffic Management
LMGT 1425 - Warehouse and Distribution Center Management	

Total Semester Hours: 16

Total Semester Hours: 13

Second Year Courses – Cedar Valley College

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

FIRST SEMESTER	SECOND SEMESTER
MCHN 1319 - Manufacturing Materials and Processes	C ECON 2301 - Principles of Macroeconomics (080) <u>OR</u> C ECON 2302 - Principles of Microeconomics (080)
MCHN 1326 - Introduction to Computer-Aided Manufacturing (CAM)	C ENGL 1301 - Composition I (010)
MFGT 1406 - Mechanical Principles Automated Manufacturing	C Mathematics Elective* (020)
QCTC 1301 - Total Quality Management	C Speech Elective* (090)
	C Humanities/Fine Arts Elective* (040 OR 050)
	BMGT 2384 - Cooperative Education-Operations Management and Supervision <u>OR</u> IBUS 1341 - Global Supply Chain Management

Total Semester Hours: 13

Total Semester Hours: 18

AAS: Logistics Supply Chain Management and Manufacturing Technology (60 hours)

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 Cedar Valley College (if offered) or TSU-Stephenville Campus

C HIST 1302 – United States History II (060)	C GOVT 2306 – Texas Government (070)
C Language, Philosophy and Culture Core Elective (040) OR Creative Arts Core Elective (050)	C ENGL 1302 – Composition II (010)
C* Any Core Elective (1-3 Credits) (090)	C GOVT 2305 – Federal Government (070)
C HIST 1301 – United States History I (060)	MATH 1316 – Plane Trigonometry or MATH 1342 – Elementary Statistical Methods
C* Life and Physical Science Core Elective (030) (4 credits)	C* Life and Physical Science Core Elective (030) (4 credits)

Total Hours: 30-32

Third Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
ENGT 3360 – Safety Management	ENGT 3320 – Industrial Safety
ENGT 3318 – Research and Reporting For Technologists	ENGT 3395 – Project Management
Advanced ENGT Course	Advanced ENGT Course
Advanced Elective Course	Advanced Elective Course

Total Semester Hours: 12

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Fourth Year - Tarleton State University

FIRST SEMESTER
ENGT 4320 – Occupational Safety and Health
ENGT 3326 – Ergonomics and Work Methods (Spring Only)
ENGT 3375 – Continuous Improvement
Advanced Elective Course
Advanced Elective Course

Total Semester Hours: 15

Total Degree Hours: 129-131

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.

¹ You may use this pathway if you entered one of the seven colleges on or before this date.

² Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by one of the seven colleges of the DCCCD awarding the degree.

^C This course counts for the Core Curriculum at any public college or university in Texas.

* There are several options to fulfill this requirement. See your academic advisor for a specific list.

You must earn a grade of "C" or better in English 1301 and the selected college-level mathematics course.

() Course numbers shown in parentheses are equivalent to these courses at Tarleton State University.

Approved: 2019-2020 Guided Pathway

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