

(For Transfer to Tarleton State University)
**ASSOCIATE OF APPLIED SCIENCE IN LOGISTICS AND MANUFACTURING TECHNOLOGY TO
 BACHELOR OF APPLIED ARTS AND SCIENCES IN MANUFACTURING AND INDUSTRIAL MANAGEMENT^T**

Catalog Year 2021-2022 You may use this pathway if you entered Dallas College on or before this date.

Career Path Manufacturing and Industrial Technologies

Available at Richland Campus

TSI Must be Complete

SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS

Although there may be several options to fulfill certain requirements for the associate's degree, please note that this pathway lists the specific courses leading to this bachelor's degree. All plans can be modified to fit the needs of part-time students. This is not an official degree plan. Refer to catalog for official degree requirements. You must receive a GPA of at least 2.00 on all college-level course work. Students must earn at least 25% of the credit hours required for graduation through instruction by Dallas College. Certain courses for this program are only offered at the Cedar Valley Campus and North Lake Campus. Contact your advisor for information.

AAS DEGREE MINIMUM: 60 SEMESTER CREDIT HOURS

SEMESTER 1 **Total Hours: 15**

ENGL 1301 – Composition I *This is a (CB 010) Core course. Must earn a grade of "C" or higher.*
LMGT 1319 – Introduction to Business Logistics
LMGT 1321 – Introduction to Materials Handling
LMGT 1325 – Warehouse and Distribution Center Management
CHOOSE ONE: **MATH 1314** – College Algebra **OR**
MATH 1342 – Elementary Statistical Methods **OR**
MATH 1324 – Mathematics for Business and Social Sciences *These are (CB 020) Core courses. Must earn a grade of "C" or higher.*

SEMESTER 2 **Total Hours: 15**

LMGT 2330 – International Logistics Management
LMGT 2334 – Principles of Traffic Management
IBUS 1300 – Global Logistics Management
CHOOSE ONE: **SPCH 1311** – Introduction to Speech Communication **OR**
SPCH 1315 – Public Speaking *These are (CB 090) Core courses.*
CHOOSE ONE: **LMGT 1393** – Special Topics in Logistics and Materials Management **OR**
LMGT 1340 – Contemporary Logistics Issues

SEMESTER 3 **Total Hours: 15**

Humanities/Fine Arts Core Elective *This is a (CB 040 or CB 050) Core course. There are several options to fulfill this requirement. Contact your academic advisor for a specific list.*
SPECIALIZATION – Choose **3 courses** from Specialization 1 or 2*
CHOOSE ONE: **ECON 2301** – Principles of Macroeconomics *This is a (CB 080) Core course.* **OR**
ECON 2302 – Principles of Microeconomics *This is a (CB 080) Core course.*

* **Specialization 1:** ACCT 2301, BMGT 1327, BMGT 1301, BUSI 1301, LMGT 1323, LMGT 1341, LMGT 1345, LMGT 1370, or POFT 2312
Specialization 2: IBUS 1341, INMT 1311, LMGT 1345, LMGT 1349, MCHN 1319, MFGT 1302, or QCTC 1301

SEMESTER 4 **Total Hours: 15**

SPECIALIZATION – Choose **4 courses** from Specialization 1 or 2*
BMGT 2384 – Cooperative Education-Operations Management and Supervision**

* **Specialization 1:** ACCT 2301, BMGT 1327, BMGT 1301, BUSI 1301, LMGT 1323, LMGT 1341, LMGT 1345, LMGT 1370, or POFT 2312
Specialization 2: IBUS 1341, INMT 1311, LMGT 1345, LMGT 1349, MCHN 1319, MFGT 1302, or QCTC 1301

** **BMGT 2384 Cooperative Education-Operations Management and Supervision** is an External Cooperative Learning Experience and serves as the capstone for the program. The course involves twenty hours per week of workplace experience and a one-hour lecture per week for sixteen weeks. This provides a total of 320-workplace experience hours and 16 lecture hours over a sixteen-week semester.

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THESE COURSES MAY BE COMPLETED AT DALLAS COLLEGE (IF OFFERED) OR TSU

Total Hours: 30

ENGL 1302 – Composition I
Life and Physical Science Core Elective (4 credits) X 2
HIST 1301 – US History I
HIST 1302 – US History II
GOVT 2305 – Federal Government
GOVT 2306 – Texas Government
Language, Philosophy and Culture Core Elective
Any 1 Credit Core Elective
MATH 1316 – Plane Trigonometry OR MATH 1342 – Elementary Statistical Methods

SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS

For questions about the university portion of this transfer pathway, contact the **Academic Advising Office** at (254) 968-9746 or advising@tarleton.edu. It is best to apply to Tarleton State University a full semester before you plan to transfer.

SEMESTER 1

Total Hours: 15

Tarleton Course
Tarleton Course
Tarleton Course
Tarleton Course
Tarleton Course

SEMESTER 2

Total Hours: 12

Tarleton Course
Tarleton Course
Tarleton Course
Tarleton Course

SEMESTER 3

Total Hours: 12

Tarleton Course
Tarleton Course
Tarleton Course
Tarleton Course

[†] Degree availability varies by campus; consult www.tarleton.edu for more information.