



Manufacturing Technology to
Bachelor of Applied Arts and Science
Guided Pathway
2017-2018



First Year - Grayson College

| FIRST SEMESTER | SECOND SEMESTER |
|--------------------------------------|--|
| TECM 1303 Technical Calculations | MCHN 1320 Prec Tools & Measurement |
| Ⓢ EDUC/PSYC 1300 Learning Frameworks | ELPT 1311 Basic Electrical Theory |
| Ⓢ PSYC 2301 General Psychology* | MCHN 1302 Print Reading for Machining Trades |
| Ⓢ MATH 1332 Contemporary Math | Ⓢ ENGL 2311 Technical Writing |
| | Ⓢ HUMA 1301 Introduction to the Humanities* |

Second Year – Grayson College

Its best to apply to UNT a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

| FIRST SEMESTER | SECOND SEMESTER |
|---|--|
| MCHN 1371 MSSC Certification | ELPT 2319 Programmable Logic Controllers |
| QCTC 1343 Quality Assurance | MCHN 1326 Intro. to Computer Aided Manu. |
| MCHN 1438 Basic Machine Shop I | INMT 1391 Special Topics |
| Ⓢ BIOL 1306 General Biology * (030) | ELPT 1441 Motor Controls (Spring Mini) |
| Ⓢ BIOL 1106 General Biology Lab * (030) | INMT 2688 Internship (Summer) |

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.

Third Year – University of North Texas

| FIRST SEMESTER | SECOND SEMESTER |
|---|--|
| Ⓢ PSCI 2305 – American Gov't: Process & Policies (GOVT 2305) | Ⓢ PSCI 2306 – American Gov't: Laws & Institutions (GOVT 2306) |
| Ⓢ ENGL 1310 – College Writing I (ENGL 1301) | Ⓢ BIOL 1132 – Environmental Science* (BIOL 2406) |
| Ⓢ ART 1300 – Art Appreciation (ARTS 1301)* | PACS 3000 – Civic Engagement |
| MGMT 3330 – Communicating in Business* | MGMT 3610 – Small Business Dev I* |
| LTEC 3010 – Personal Development* | LTEC 4000 – Principles of Training* |

Total Semester Hours: 15

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Fourth Year – University of North Texas

| FIRST SEMESTER | SECOND SEMESTER |
|--|---|
| PACS 4050 – Negotiation | PACS 3020 – Fundamentals of Inquiry |
| Ⓢ HIST 2610 – US History to 1865 (HIST 1301) | Ⓢ HIST 2620 – US History since 1865 (HIST 1302) |
| Ⓢ PHIL 4200 – Science, Technology and Society* | MGMT 3820 – Management Concepts* |
| MGMT 3620 – Small Business Dev II* | LTEC 4070 – Principles of Leadership* |
| LTEC 4050 – Entrepreneurship Performance Imp* | ELECTIVE* |

Total Semester Hours: 15

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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.

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

() Course numbers shown in parentheses are equivalent to these courses at UNT.

*Students can choose a different specialization and should speak with an advisor about their options. Examples of specializations include, but are not limited to: English as a Second Language (ESL), Leadership Development, Logistical Operations, Aviation Operations, Digital Language Curation, and Computational Logistics.

Revised Feb 2018

For questions about the UNT portion of this guided pathway,
Contact the BAAS Academic Advising Office at (940) 369-8129 or BAAS@UNT.edu