

Industrial Machining Applied Technology
Specialization: Industrial Rotating Equipment Mechanic (Millwright), AAS to Bachelor of Applied Science Applied Leadership
Guided Pathway
 Effective for the 2018-2019 Catalog

First Year – Del Mar College

| FIRST SEMESTER | SECOND SEMESTER |
|--|------------------------------------|
| MCHN 1325 Millwright I | MCHN 1301 Beginning Machine Shop |
| MCHN 1338 Basic Machine Shop I | MCHN 2305 Millwright III |
| MCHN 1341 Basic Machine Shop II | MCHN 2307 Millwright IV |
| MCHN 1329 Millwright II | MCHN 1343 Machine Shop Mathematics |
| ^C MATH 1314 – College Algebra | |

Total Semester Hours: 15

Total Semester Hours: 12

Second Year – Del Mar College

It's best to apply to TAMU-CC 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 1308 Basic Lathe | MCHN 1313 Basic Milling Operations |
| MCHN 2321 Millwright V | MCHN 2316 Millwrighting VII |
| MCHN 2314 Millwright VI | MCHN 2318 Millwright VIII |
| ^C ENGL 1301 – Composition I | |

Total Semester Hours: 12

Total Semester Hours: 9

¹²**Third Year – Del Mar College**

It's best to apply to TAMU-CC a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

| FIRST SEMESTER | |
|--|--|
| INMT 2388 Internship-Manufacturing Technology / Tech | ^C SPCH 1311– Intro. To Speech Communication |
| ^C PSYC 2301 – General Psychology | ^C PHIL 1301 – Intro. To Philosophy |

Total Semester Hours: 12

AAS: Industrial Machining Applied Technology

Specialization: Industrial Rotating Equipment Mechanic (Millwright), Associate In Applied Science

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

Third Year – Texas A&M University-Corpus Christi

| FIRST SEMESTER | SECOND SEMESTER |
|---|---|
| ^C ENGL 1302 Composition II | ^C GEOL 1303 Essentials of Geology * |
| ^C GISC 1301 Physical Geography * | ^C POLS 2306 State and Local Government |
| ^C HIST 1301 U.S. History to 1865 * | ^C ARTS 1301 Art and Society * |
| ^C POLS 2305 U.S. Government | ^C ECON 1301 Intro to Economics * |
| XXXX XXXX Upper Level Elective | ACCT 2301 Financial Accounting |
| XXXX XXXX Upper Level Elective | XXXX XXXX Upper Level Elective |

Total Semester Hours: 18

Total Semester Hours: 18

Fourth Year – Texas A&M University-Corpus Christi

| FIRST SEMESTER | SECOND SEMESTER |
|--|--|
| ^C HIST 3331 Texas History | SOCI 4315 Complex Organizations |
| COMM 4350 Organizational Communication | BLAW 3310 Legal Environment of Business * |
| COMM 3350 Leadership * | ENGL 3301 Technical & Professional Writing * |
| MGMT 3312 Behavior in Organizations | COMM 3311 Nonverbal Communication * |
| POLS 3341 Intro to Public Administration * | XXXX XXXX Upper Level Elective |
| XXXX XXXX Upper Level Elective | XXXX XXXX Upper Level Elective |

Total Semester Hours: 18

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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.

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

For questions about the University portion of this pathway, Contact the Department of Undergraduate Studies, Transfer Team at 361-825-5931.