

**Industrial Machining Applied Technology**  
**Specialization: Industrial Rotating Equipment Mechanic (Millwright), Associate In Applied Science**  
**Bachelor of Applied Arts and Sciences**  
**Guided Pathway**  
Effective for the 2019-2020 Catalog

**First Year – Del Mar College**

FIRST SEMESTER	SECOND SEMESTER
MCHN 1325 Millwright I	MCHN 1300 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
<b>Ⓢ</b> MATH 1314 – College Algebra	

**Second Year – Del Mar College**

It's 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 1308 Basic Lathe	MCHN 1313 Basic Milling Operations
MCHN 2312 Millwright V	MCHN 2316 Millwrighting VII
MCHN 2314 Millwright VI	MCHN 2318 Millwright VIII – Capstone
<b>Ⓢ</b> ENGL 1301 – Composition I	

**Third Year – Del Mar College**

It's best to apply to University of North Texas 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
<b>Ⓢ</b> PSYC 2301 – General Psychology
<b>Ⓢ</b> SPCH 1311– Intro. To Speech Communication
<b>Ⓢ</b> PHIL 1301 – Intro. To Philosophy

**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 – University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
<b>Ⓢ</b> ENGL 1320 – College Writing II (010)	<b>Ⓢ</b> Humanities Course (040)
<b>Ⓢ</b> Life and Physical Science (030)	<b>Ⓢ</b> Fine Arts course (050)
MGMT 3720 – Organizational Behavior	MGMT 4470 – Leadership
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

**Fourth Year – University of North Texas**

FIRST SEMESTER	SECOND SEMESTER
<b>Ⓢ</b> PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21 <sup>st</sup> Century Career
<b>Ⓢ</b> Social and Behavioral Sciences (080)	<b>Ⓢ</b> PSCI 2306 - US and Texas Constitutions and Institutions (070)
<b>Ⓢ</b> Component Area 3XXX-4XXX (090)	<b>Ⓢ</b> HIST 2620 – US History since 1865 (060)
MGMT 3850 – Foundations of Entrepreneurship	MGMT 4660 – International Management Perspectives
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

**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.

**UNT Concentrations:**

This plan illustrates one possible concentration. However, there are other possible concentrations that can be selected in conjunction with your academic advisor.

For questions about the University portion of this degree plan, contact the UNT  
Applied Arts and Sciences Unit Office at (940) 369-8129, [baas@unt.edu](mailto:baas@unt.edu)  
<http://baas.unt.edu>