

**AAS – Industrial Machining Applied Technology to  
Bachelor of Applied Arts and Sciences  
Guided Pathway**  
Effective for the 2019-2020 Catalog

**First Year – Del Mar College**

FIRST SEMESTER	SECOND SEMESTER
MCHN 1300 Beginning Machine Shop	DFTG 1309 Basic Computer – Aided Drafting
MCHN 1338 Basic Machine Shop I	MCHN 1313 Basic Milling Operations
MCHN 1341 Basic Machine Shop II	MCHN 1358 Interned Lathe Operations
MCHN 1308 Basic Lathe	<b>ENGL 1301 Composition I</b>
<b><sup>c</sup>GEOL 1301 Earth Sciences*</b>	<b><sup>c</sup>SPCH 1311 Intro Speech Communication</b>

**Second 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	SECOND SEMESTER
MCHN 1343 Machine Shop Mathematics	MCHN 2338 Advanced Computer Aided Manufacturing
MCHN 2302 Intermediate Milling Operations	MCHN 2341 Advanced Machining I
MCHN 2344 Computer Num Control Programming	MCHN 2345 Advanced Machining Oper II
MCHN 2331 Operation of CNC Turning Centers	<b><sup>c</sup>DRAM 1310 Introduction to Theatre</b>
<b><sup>c</sup>HIST 1301 United States History I</b>	MCHN 2334 Operation of CNC Machining Centers

**AAS: Industrial Machining Applied 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
<b>BAAS 3020 - Inquiry and Discovery</b>	<b>BAAS 3000 – Pathways to Civic Engagement</b>
<b><sup>c</sup>ENGL 1320 – College Writing II (010)</b>	<b><sup>c</sup>Humanities Course (040)</b>
<b><sup>c</sup>Life and Physical Science (030)</b>	<b><sup>c</sup>Mathematics (020)</b>
<b>MGMT 3720 – Organizational Behavior</b>	<b>MGMT 4470 – Leadership</b>
<b>3XXX-4XXX Concentration 3</b>	<b>3XXX-4XXX Concentration 3</b>

**Fourth Year – University of North Texas**

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

**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.

<sup>c</sup> 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>