



**Associate of Applied Science to
Bachelor of Applied Arts & Sciences
Guided Pathway
Effective for the 2017-2018 Catalog**



First Year – NCTC

FIRST SEMESTER	SECOND SEMESTER
DFTG 1309 – Basic Computer-Aided Drafting	MCHN 1320 – Precision Tools & Measurement
MCHN 1438 – Basic Machine Shop I	MCHN 2434 – Operation of CNC Machining Ctrs
MCHN 2303 – Fund. of CNC Machine Controls	MCHN 2435 – Advanced CNC Machining
TECM 1301 – Industrial Mathematics	METL 1301 – Introduction to Metallurgy
MCHN 1320 – Precision Tools & Measurement	
SUMMER	
MCHN 1343 – Machine Shop Mathematics	
MCHN 1302 - Print Reading Machining Trades ¹	

Second Year – NCTC

It is 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
OSHT 1320 – Energy Industrial Safety	^C MATH 1314 – College Algebra
BMGT 2309 – Leadership	^C SPCH 1318 – Interpersonal Communication
^C ENGL 1301 – Composition I	BMGT 1327 – Principles of Management
^C HIST 1301 – United States History I	^C ARTS 1301 – Art Appreciation
	MCHN 2380 – Co. Ed.-Machine Tool Technology

AAS: Machining 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
^C PSCI 1040 – American Gov't: Laws & Institutions (GOVT 2306)	^C PSCI 1050 – American Gov't: Process & Policies (GOVT 2305)
^C HIST 2620 – US History since 1865(HIST 1302)	^C ANTH 2300 – Culture & Society* (ANTH 2351)
^C BIOL 1112 – Contemp. Biology* (BIOL 1408)	^C BIOL 1132 – Environ. Science* (BIOL 2406)
^C ENGL 1320 – College Writing II (ENGL 1302)	^C ENGL 2210 – Survey World Lit I* (ENGL 2332)
^C PHIL 4200 – Science, Technology and Society*	PACS 3000 – Civic Engagement

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
PACS 3020 – Fundamentals of Inquiry	Choose Specialization Courses w/Advisor
PACS 4050 – Negotiation	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor
Choose Specialization Courses w/Advisor	Choose Specialization Courses w/Advisor

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

- * 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. Sometimes, taking a specific course to meet a Core requirement will also fulfill other requirements for your degree. If this course meets more than one requirement it is listed as the correct option (with no asterisk).
- () Course numbers shown in parentheses are equivalent to these courses at UNT.

For questions about the UNT portion of this guided pathway,
Contact the College of PACS Academic Advising Office at (940) 565-4115.