

### First Year – NCTC

FIRST SEMESTER	SECOND SEMESTER
DFTG 1309 – Basic Computer-Aided Drafting	ELPT 1319 – Fundamentals of Electricity I
INMT 1305 – Intro to Industrial Maintenance	ELPT 1341 – Motor Control
HYDR 1345 – Hydraulics and Pneumatics	ELPT 2305 – Motors and Transformers
INMT 2303 – Pumps, Compress. & Mech Drives	ELPT 2319 – Programmable Logic Controllers I
SUMMER	TECM 1301 – Industrial Mathematics
INMT 2345 – Industrial Troubleshooting	

### 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
ELPT 1325 – National Electrical Code I	INMT 2380 – Co. Ed. – Manufacturing Tech.
<sup>c</sup> SPCH 1318 – Interpersonal Communication*	<sup>c</sup> MATH 1314 – College Algebra
OSHT 1320 – Energy Industrial Safety	<sup>c</sup> ARTS 1301 – Art Appreciation
BMGT 2309 – Leadership	BMGT 1327 – Principles of Management
<sup>c</sup> ENGL 1301 – Composition I	<sup>c</sup> HIST 1301 – United States History I

### AAS: Industrial Mechanics

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
<sup>c</sup> PSCI 1040 – American Gov't: Laws & Institutions (GOVT 2306)	<sup>c</sup> PSCI 1050 – American Gov't: Process & Policies (GOVT 2305)
<sup>c</sup> HIST 2620 – US History since 1865 (HIST 1302)	<sup>c</sup> ANTH 2300 – Culture & Society* (ANTH 2351)
<sup>c</sup> BIOL 1112 – Contemp. Biology* (BIOL 1408)	<sup>c</sup> BIOL 1132 – Environ. Science* (BIOL 2406)
<sup>c</sup> ENGL 1320 – College Writing II (ENGL 1302)	<sup>c</sup> ENGL 2210 – Survey World Lit I* (ENGL 2332)
<sup>c</sup> 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.
- <sup>c</sup> 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).
- (j) 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.