

### 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
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
<sup>c</sup> ENGL 1320 – College Writing II (010)	<sup>c</sup> Life and Physical Science (030)
<sup>c</sup> Life and Physical Science (030)	<sup>c</sup> Humanities Course (040)
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
<sup>c</sup> PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21 <sup>st</sup> Century Career
<sup>c</sup> Social and Behavioral Sciences (080)	<sup>c</sup> PSCI 2306 - US and Texas Constitutions and Institutions (070)
<sup>c</sup> Component Area 3XXX-4XXX (090)	<sup>c</sup> 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.**

\* 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).

#### UNT Concentrations:

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