

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	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.
^C SPCH 1318 – Interpersonal Communication*	^c MATH 1314 – College Algebra
OSHT 1320 – Energy Industrial Safety	^c ARTS 1301 – Art Appreciation
BMGT 2309 – Leadership	BMGT 1327 – Principles of Management
CENGL 1301 – Composition I	CHIST 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

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FIRST SEMESTER	SECOND SEMESTER
CPSCI 1040 – American Gov't: Laws &	^c PSCI 1050 – American Gov't: Process &
Institutions (GOVT 2306)	Policies (GOVT 2305)
^C HIST 2620 – US History since1865(HIST 1302)	CANTH 2300 – Culture & Society* (ANTH 2351)
CBIOL 1112 - Contemp. Biology* (BIOL 1408)	CBIOL 1132 – Environ. Science* (BIOL 2406)
CENGL 1320 – College Writing II (ENGL 1302)	CENGL 2210 – Survey World Lit I* (ENGL 2332)
CPHIL 4200 – Science, Technology and	PACS 3000 – Civic Engagement
Society*	

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 <u>also</u> 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.