



BACHELOR OF APPLIED ARTS & SCIENCES
Experience
Discovery
Collaboration
Application

AAS. Industrial Maintenance Technician to
Bachelor of Applied Arts and Sciences
Guided Pathway
2019-2020 Catalog

First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
CETT 1409 - DC-AC Circuits	ELPT 2405 - Motors and Transformers
INMT 1305 - Intro to industrial Maintenance	RBTC 1401 - Programmable Logic Controllers
HART 1407 - Refrigeration Principles	WLDG 1428 - Intro Shielded Metal Arc Welding (SMAW)
HART 1403 - Air Conditioning Control Principles	ELMT 2337 - Electronic Troubleshooting, Service & Repair

Second Year – Tarrant County College District

It's 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
HYDR 1345 - Hydraulics and Pneumatics	GOVT 2305(070) – Federal Government ^C
HYDR 1450 - Hydraulics, Fabrication & Repair	ENGL 1301(010) – Composition I ^C
RBTC 1447 - Electro-Mechanical Devices	SPCH 1321 - Business & Professional Communication ^C
INMT 2488 – Internship-Manufacturing Technology/Technician	MATH 1314(020) – College Algebra ^C

AAS: Industrial Maintenance Technician

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
^C ENGL 1320 – College Writing II (010)	^C Life and Physical Science (030)
^C Life and Physical Science (030)	^C Humanities Course (040)
MGMT 3720 – Organizational Behavior	MGMT 4470 – Leadership
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3
^C Social and Behavioral Sciences (080)	

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
^C Fine Arts course (050)	BAAS 4100 - Managing a 21 st Century Career
^C HIST 2610 – US History to 1865 (060)	^C PSCI 2306 - US and Texas Constitutions and Institutions (070)
^C Component Area 3XXX-4XXX (090)	^C 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.

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.

^C This course counts for the Core Curriculum at any public college or university in Texas.

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 <http://baas.unt.edu>