



BACHELOR OF APPLIED ARTS & SCIENCES
Experience
Discovery
Collaboration
Application

**Electrical Technology AAS
Bachelor of Applied Arts and Sciences
Guided Pathway
2019-2020 Catalog**

First Year – Grayson College

FIRST SEMESTER	SECOND SEMESTER
DFTG 1325 Blueprint Reading	ELPT 2305 Motors and Transformers
ELPT 2337 Electrical Planning and Estimating	ELPT 1325 National Electrical Code
ELPT 1311 Basic Electrical Theory	ELPT 1329 Residential Wiring
ELPT 1221 Intro to Electrical Safety and Tools	ELPT 2164 Practicum in Elec Transmission
ELPT 1291 Special Topics in Electric	ELTN 1343 Electrical Troubleshooting

Second Year – Grayson College

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
ELPT 1345 Commercial Wiring	ITSC 1309 Integrated Software Applications
ELPT 2319 Programmable Logic Controllers	^c MATH 1332 Contemporary Mathematics
^c ENGL1301 Composition I (option: First year – first semester)	ELPT 2165 Practicum in Elec. Transmission
ELTN 1391 Special Topics	^c SPCH 1311 Intro to Speech Communication
ELPT 2343 Electrical Systems Design	^c HIST 1301 US History I * (option: first year semester 2)
ELPT 1341 Motor Control	^c HUMA 1301 Intro to the Humanities *

AAS: Electrical 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
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 Fine Arts course (050)
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
^c PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21 st Century Career
^c Social and Behavioral Sciences (080)	^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.

() Course numbers shown in parentheses are equivalent to these courses at UNT.

UNT Concentrations:

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