



Electrical Technology AAS to
Bachelor of Applied Arts and Science
Guided Pathway
Effective for the 2017-2018 Catalog



First Year – Grayson College

FIRST SEMESTER	SECOND SEMESTER
DFTG 1325 Blueprint Reading	ELPT 2305 Motors and Transformers
ELPT 1215 Electrical Calculations	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
ELTN 1391 Special Topics in Electric	ELTN 1343 Electrical Troubleshooting

Total Semester Hours: 13

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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 1357 Industrial Wiring	ITSC 1309 Integrated Software Applications
ELPT 2319 Programmable Logic Controllers	Ⓢ MATH 1332 Contemporary Mathematics
Ⓢ ENGL1301 Composition I	ELPT 2165 Practicum in Elec. Transmission
IEIR 1312 Distribution Systems	Ⓢ SPCH 1311 Intro to Speech Communication
ELPT 2343 Electrical Systems Design	Ⓢ HIST 1301 US History I *
ELPT 1341 Motor Control	Ⓢ HUMA 1301 Intro to the Humanities *

Total Semester Hours: 18

Total Semester Hours: 16

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
Ⓢ PSCI 2305 – American Gov't: Process & Policies (GOVT 2305)	Ⓢ PSCI 2306 – American Gov't: Laws & Institutions (GOVT 2306)
Ⓢ BIOL 1112 – Contemporary Biology* (BIOL 1408)	Ⓢ BIOL 1132 – Environmental Science* (BIOL 2406)
Ⓢ ENGL 1320 – College Writing II (ENGL 1302)	PACS 3000 – Civic Engagement
MGMT 3330 – Communicating in Business*	MGMT 3610 – Small Bus Dev I*
ELECTIVE 3000 or 4000+*	ELECTIVE 3000 or 4000+*

Total Semester Hours: 15

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Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
PACS 3020 – Fundamentals of Inquiry	PACS 4050 – Negotiation
Ⓢ RHAB 3100 – Disability and Society	Ⓢ HIST 2620 – US History since 1865 (HIST 1302)
Ⓢ MUMH 3010 – Twentieth-Century Music*	Ⓢ PHIL 4200 – Science, Technology and Society*
MGMT 3620 – Small Bus Dev II*	MGMT 3820 – Management Concepts*
ELECTIVE*	ELECTIVE*

Total Semester Hours: 15

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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.

Ⓢ 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.

*Students can choose a different specialization and should speak with an advisor about their options. Examples of specializations include, but are not limited to: English as a Second Language (ESL), Leadership Development, Logistical Operations, Aviation Operations, Digital Language Curation, and Computational Logistics.

Revised Feb 2018

For questions about the UNT portion of this guided pathway,
Contact the BAAS Academic Advising Office at (940) 369-8129 or BAAS@UNT.edu.