

AAS. Electrical Line Technician to  
Bachelor of Applied Arts and Sciences  
**Guided Pathway**  
2019-2020 Catalog

**First Year - Tarrant County College District**

| FIRST SEMESTER                                      | SECOND SEMESTER                                      |
|-----------------------------------------------------|------------------------------------------------------|
| TECM 1303 – Technician Calculations                 | HART 1401 – Basic Electricity for HVAC               |
| LNWK 2321 – Live Line Safety                        | LNWK 1211 – Climbing Skills                          |
| LNWK 1241 – Distribution Operations                 | LNWK 2322 – Distribution Line Construction           |
| LNWK 1301 – Orientation and Line Skill Fundamentals | LNWK 1331 – Transformer Connections                  |
| COSC 1301 – Introduction to Computing *             | OSHT 1305 – OSHA Regulations – Construction Industry |
| HYDR 1301 – Rigging and Conveying Systems           |                                                      |

**Second Year – Tarrant County College District**

It's best to apply to University of North Texas 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                                        |
|----------------------------------------------------------|--------------------------------------------------------|
| MATH 1314(020) – College Algebra <sup>C*</sup>           | ELPT 2335 – Electrical Theory and Devices              |
| SOCI 1301(080) – Introduction to Sociology <sup>C*</sup> | ELPT 2347 – Electrical Testing & Maintenance(Capstone) |
| ARTS 1301(050) – Art Appreciation <sup>C*</sup>          | ENGL 1301(010) – Composition I <sup>C*</sup>           |
| HART 2431 – Advanced Electricity for HVAC                | SPCH 1311 (090) – Intro to Speech Comm <sup>C*</sup>   |
| LNWK 2324 – Troubleshooting Distribution Systems         |                                                        |

**AAS: Electrical Line 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                                   |
| <sup>C</sup> ENGL 1320 – College Writing II (010)                 | <sup>C</sup> PSCI 2306 - US and Texas Constitutions and Institutions (070) |
| <sup>C</sup> PSCI 2305 – American Gov't: Process & Policies (070) | <sup>C</sup> Life and Physical Science (030)                               |
| INFO 4306 – Project Management for Info Systems                   | INFO 4307 – Knowledge Management Tools & Tech                              |
| 3XXX-4XXX Concentration 3                                         | 3XXX-4XXX Concentration 3                                                  |

**Fourth Year - University of North Texas**

| FIRST SEMESTER                                    | SECOND SEMESTER                                        |
|---------------------------------------------------|--------------------------------------------------------|
| <sup>C</sup> HIST 2610 – US History to 1865 (060) | BAAS 4100 - Managing a 21 <sup>st</sup> Century Career |
| <sup>C</sup> Component Area Option 3XXX-4XXX      | <sup>C</sup> HIST 2620 – US History since 1865 (060)   |
| <sup>C</sup> Life and Physical Science (030)      | <sup>C</sup> Humanities Course (040)                   |
| INFO 4400 – Evaluation & Dev. Of Info Resources   | INFO 4710 – Information Technology Management          |
| 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.

<sup>C</sup> 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](mailto:baas@unt.edu) <http://baas.unt.edu>