***AAS in Electric Engineering Technology***

You will need to apply for the associate degree at your community college. Contact your advisor there for more information.

**First Year - Grayson College**

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| **FALL TERM** | **SPRING TERM** |
| CETT 1403 - DC Circuits | MATH 1314 - College Algebra |
| CETT 1405 - AC Circuits | ELPT 1441 - Motor Control |
| CETT 1441 - Solid State Circuits | ELPT 2319 - Programmable Logic Controllers) |
| CETT 1425 - Digital Fundamentals | General Education - Language, Philosophy, and  Culture/Creative Arts Core |
| SPCH 1311 - Introduction to Speech | SMFT 2335 - Vacuum Technology |
| **Total Semester Hours: 19** | **Total Semester Hours: 16** |

**Second Year – Grayson College**

It’s best to apply to ***UNT for*** a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

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| **FALL TERM** | **SPRING TERM** |
| MCHN 1438 - Basic Machine Shop I | RBTC 1343 - Robotics |
| HYDR 1445 - Hydraulics and Pneumatics | INMT 1417 - Industrial Automation |
| ENGL 1301 - Composition I | General Education - Social Science Core |
| SMFT 1343 - Semiconductor Manufacturing Technology | EECT 1104 - Electronic Soldering |
| **Total Semester Hours: 14** | **Total Semester Hours: 11** |

***BAAS: Applied Arts & Sciences***

Upon admittance into the University of North Texas, students pursuing the Bachelor of Applied Arts & Sciences degree will need to complete *a minimum of 60 credit hours* to meet the 120-hour requirement for this degree program. Of those 60 hours, 36 hours must be advanced-level (3000-4000 level) and 24 of the 36 advanced hours must be completed in residence at UNT. A total of 30 hours must be completed at UNT to meet the university’s residency requirement.

A diagram of a pyramid

Description automatically generated

Students will select professional development concentrations and/or a focus area in consultation with a CACS advisor. Please contact the College of Applied and Collaborative Studies Advising Office at [CACS@unt.edu](mailto:CACS@unt.edu) for assistance regarding customized concentrations and focus area options, and unofficial degree plans.

**This is not an official degree plan***.* **Check with a Collin College and UNT CACS 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
* Limited Focus Area options and number of advanced hours vary between (15-24 hours)