***AAS: Electronic Engineering Technology***

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

**First Year - Collin College**

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| **FIRST SEMESTER** | **SECOND SEMESTER** | **THIRD SEMESTER** |
| CETT 1307 - Fundamentals of Electronics | CETT 1409 - DC AC Circuits | SPCH 1321 - Business and  Professional  Communication  (See [Speech](https://www.collin.edu/academics/programs/AAS_GenEd.html) options) |
| CETT 1425 - Digital Fundamentals |
| ENGL 1301 - Composition I | CETT 1445 - Microprocessor |
| ENTC 1171 - Introduction to Engineering  Technology | RBTC 1405 - Robotic Fundamentals |
| TECM 1343 - Technical Algebra and  Trigonometry1 | General Education - [Humanities / Fine Arts](https://www.collin.edu/academics/programs/AAS_GenEd.html) course |
| **Total Semester Hours: 14** | **Total Semester Hours: 15** | **Total Semester Hours:3** |

**Second Year – Collin 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** |
| CETT 2471 - Emerging Topics in Engineering Technology | CETT 1457 - Linear Integrated Circuits |
| INTC 1307 - Instrumentation Test Equipment | ECON 1301 - Introduction to Economics  (See [Social / Behavioral Sciences](https://www.collin.edu/academics/programs/AAS_GenEd.html) options) |
| PHYS 1405 - Elementary Physics I – Conceptual Physics  (See [Natural Science](https://www.collin.edu/academics/programs/AAS_GenEd.html) options) |
| EECT 2439 - Communications Circuits (Capstone) |
| ELECTIVE\* | ELECTIVE\* |
| **Total Semester Hours: 14** | **Total Semester Hours: 14** |

**\*Electives (6 credit hours): DFTG 1372, EECT 2380, ELMT 1305, RBTC 2345, or SUAS 1371**

***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)