



AAS in Electronics Technology- Renewable Energy to
Bachelor of Applied Arts & Sciences Degree
Guided Pathway
2017-2018 Catalog



First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
MATH 1314(020) – College Algebra ^{C*}	CETT 1441 – Solid State Circuits
CETT 1409 – DC-AC Circuits	ENGL 1301 (010) – Composition I ^{C*}
CETT 1449 – Digital Systems	SPCH 1321(010) – Business & Prof Comm ^{C*}
RBTC 1401- Programmable Logic Controls	CETT 1445 – Microprocessor
	PTRT 1313 – Industrial Safety

Second Year – Tarrant County College District

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
ELMT 1402 – Solar Photovoltaic Systems	CSIR 1459 – Digital Data Communications
CETT 2435 – Advanced Microprocessors	RBTC 1351 – Robotic Mechanisms
GOVT 2305(070) – Federal Government ^{C*}	WIND 2459 – Wind Power Delivery Systems
ELMT 2337 – Electronics Troubleshooting, Service, Repair	ARTS 1301 (050) - Art Appreciation ^{C*}

AAS: Electronics Technology – Renewable Energy

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
^C PSCI 2306 – American Gov't: Laws & Institutions (GOVT 2306)	^C GEOG 1200 – Global Societies (GEOG 1303)
^C HIST 2610 – US History to 1865 (HIST 1301)	^C HIST 2620 – US History since 1865 (HIST 1302)
^C BIOL 1112 – Contemp. Biology* (BIOL 1408)	^C BIOL 1132 – Environ. Science* (BIOL 2406)
^C ENGL 1320 – College Writing II (ENGL 1302)	^C ENGL 2210 – Survey World Lit I* (ENGL 2332)
^C PHIL 4200 – Science, Technology, and Society*	PACS 3000 – Civic Engagement

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
PACS 3020 – Fundamentals of Inquiry	Choose Specialization Courses w/Advisor ⁺
PACS 4050 – Negotiation	Choose Specialization Courses w/Advisor ⁺
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺
Choose Specialization Courses w/Advisor ⁺	Choose Specialization Courses w/Advisor ⁺

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.

⁺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.

For questions about the UNT portion of this guided pathway,
Contact the BAAS Academic Advising Office at (940) 565-4115.