



AAS in Electronic Engineering Technology to
Bachelor of Applied Arts & Sciences in Business
Guided Pathway
Effective for the 2017-2018 Catalog
First Year - Collin College



FIRST SEMESTER	SECOND SEMESTER
CETT 1325 - Digital Fundamentals	CETT 1303 - DC Circuits
^C ENGL 1301 - Composition I ⁰¹⁰	CETT 1345 - Microprocessor
ENGR 1201 - Introduction to Engineering	DFTG 1372 - SOLIDWORKS Essentials
^C MATH 1314 - College Algebra ⁰²⁰	^C MATH 1316 - Plane Trigonometry ⁰²⁰
RBTC 1305 - Robotic Fundamentals	RBTC 2345 - Robot Application, Set-up, and Testing*

Total Semester Hours: 14

Total Semester Hours: 15

SUMMER
^C ECON 2302 - Principles of Microeconomics* ⁰⁸⁰
^C SPCH 1321 - Business & Professional Communication* ⁰⁹⁰

Total Semester Hours: 6

Second Year - Collin College

It's best to apply to TWU 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 1305 - AC Circuits	CETT 1357 - Linear Integrated Circuits
^C HUMA 1301 - Introduction to Humanities I* ⁰⁴⁰	EECT 1348 - Digital Signal Processing (DSP)
^C PHYS 1401 - College Physics I ⁰³⁰	HART 2372 - Alternative Energy Perspectives, Energy Sources, Energy Storage & Energy Distribution (Capstone)
SMFT 1371 - Fundamentals of Solar Cell Engineering	INTC 1307 - Instrumentation Test Equipment*

Total Semester Hours: 13

Total Semester Hours: 12

AAS: Electronic Engineering Technology

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

Third Year - Texas Woman's University

FIRST SEMESTER	SECOND SEMESTER
^C ENGL 1023 Composition II ⁰¹⁰ (ENGL 1302)	^C Creative Arts ⁰⁵⁰
^C Life & Physical Science ⁰³⁰	^C HIST 1023 U.S. History I ⁰⁶⁰ (HIST 1302)
^C HIST 1013 U.S. History I ⁰⁶⁰ (HIST 1301)	^C GOV 2023 U.S. Government ⁰⁷⁰ (GOVT 2306)
^C GOV 2013 U.S. Government ⁰⁷⁰ (GOVT 2305)	^C Language, Philosophy & Culture ⁰⁴⁰
BUS 3003 Principles of Management	^C BUS 3393 Law for Women ⁰⁹⁰

Total Semester Hours: 15

Total Semester Hours: 15

Fourth Year - Texas Woman's University

FIRST SEMESTER	SECOND SEMESTER
BUS 3513 Professional Presentation Strategies	BUS 4223 Human Behavior in Business Admin
BUS 3113 Principles of Marketing	BUS 3243 Entrepreneurship
BUS 3163 Business Communications	BUS 4903 ST: Finance for Small Business
BUS 3183 International Business ^{GP}	BUS 4903 ST: Info Systems/Data
BUS 3273 Human Resource Management	BUS 4343 Business Leadership Strategies

Total Semester Hours: 15

Total Semester Hours: 15

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 TWU.

*For questions about the TWU portion of this degree plan,
Contact the School of Management Advising at 940 898-2957 and/or som@twu.edu*