

AAS - Electronic Engineering Technology to Online BAAS

Guided Pathway 2018-2019 catalog



First Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
CETT 1407 Fundamentals of Electronics	CETT 1409 DC AC Circuits
CETT 1425 Digital Fundamentals	CETT 1445 Microprocessor
ENGL 1301 Composition I	RBTC 1405 Robotic Fundamentals
TECM 1343 Technical Algebra and Trigonometry	Humanities/Fine Arts elective

Total Semester Hours: 14

Total Semester Hours: 15

SUMMER

Speech elective (may be taken during another semester)

Total Semester Hours: 3

Second Year - Collin College

It's best to apply to 4 yr school 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
PHYS 1405 Conceptual Physics	EECT 2439 Communications Circuits (Capstone)
Elective (see list below)	Elective (see list below)

Total Semester Hours: 14

Total Semester Hours: 14

Collin electives: DFTG 1372, EECT 2380, or RBTC 2345

See your advisor for information about applying for your degree

AAS: Electronic Engineering Technology

Third Year - Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
ENGL 1302 (or Communication II)	Any Computer Science Proficiency Course
Any Life/Physical Science Core	Any Creative Arts Core
HIST 1133 (American History I)	HIST 1233 (American History II)
POLS 1333 (GOVT 2305-Federal Govt)	POLS 1433 (GOVT 2306-Texas Govt)
Cultural & Global Understanding	Undergraduate Inquiry & Creativity

Fourth Year - Midwestern State University Online BAAS

FIRST SEMESTER	SECOND SEMESTER
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with Advisor
Select Concentration Courses with Advisor	Select Concentration Courses with 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 Midwestern State University.