



AAS Electronic Engineering Technology
Guided Pathway
Effective beginning with the 2021-2022 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
^c ENGL 1301 Composition I	RBTC 1405 Robotic Fundamentals
TECM 1343 Technical Algebra & Trigonometry or MATH 1316 or higher-level Math	^c Humanities/Fine Arts (see list below)
14 credit hours	15 credit hours
SUMMER SEMESTER	
^c Speech (see list below)	
3 credit hours	

Second Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
CETT 2471 Emerging Topics in Engineering Tech.	CETT 1457 Linear Integrated Circuits
INTC 1307 Instrumentation Test Equipment	^c Social/Behavioral Sciences (see list below)
^c PHYS 1405 Conceptual Physics or PHYS 1401	EECT 2439 Communications Circuits (Capstone)
Elective (see list below)	Elective (see list below)
14 credit hours	14 credit hours

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Contact your advisor at Collin College for information about applying for your associate degree.

^c Core Curriculum transferrable to any public college or university in Texas.

Collin Options:

Humanities/Fine Arts – choose one from: **ARTS** 1301, 1303, 1304, 1313, **DANC** 2303, **DRAM** 1310, 2361, 2362, 2366, **ENGL** 2322, 2323, 2327, 2328, 2332, 2333, 2341, **HIST** 2311, 2312, 2321, 2322, **HUMA** 1301, **MUSI** 1306, 1307, 1310, **PHIL** 1301, 1304, 2303, 2306, 2307, 2321.

Social/Behavioral Sciences – choose one from: **ANTH** 2302, 2346, 2351, **ECON** 1301, 2301, 2302, **GOVT** 2305, 2306, **HIST** 1301, 1302, 2301, **PSYC** 2301, **SOCI** 1301, 1306.

Speech – choose one from: **SPCH** 1311, 1315, 1321.

Elective – choose two from: **DFTG** 1372, **EECT** 2380, **RBTC** 2345, or **SUAS** 1371