



AAS Electronic Engineering Technology to
Guided Pathway
Effective beginning with the 2023-2024 catalog

First Year - Collin College

FIRST SEMESTER	SECOND SEMESTER
CETT 1307 Fundamentals of Electronics	CETT 1409 DC AC Circuits
CETT 1425 Digital Fundamentals	CETT 1445 Microprocessor
^c ENGL 1301 Composition I	RBTC 1405 Robotic Fundamentals
ENTC 1171 Introduction to Engineering Technology	^c Humanities/Fine Arts (see list below)
TECM 1343 Technical Algebra & Trigonometry ¹	
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 Natural Sciences (see list below)	EECT 2439 Communications Circuits (Capstone)
* Elective (see list below)	* Elective (see list below)
14 credit hours	14 credit hours

AAS Electronic Engineering Technology

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.

1. May substitute MATH 1316 or higher-level math (recommended for transfer students)

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

Mathematics – choose one from: **MATH** 1314, 1316, 1324, 1325, 1332, 1342, 1350, 1351, 2305, 2318, 2320, 2412, 2413, 2414, 2415

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