AAS Electronic Engineering Technology
Guided Pathway
Effective beginning with the 2022-2023 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
^cENGL 1301 Composition I	RBTC 1405 Robotic Fundamentals
ENTC 1171 Introduction to Engineering Technology	^cHumanities/Fine Arts (see list below)
TECM 1343 Technical Algebra & Trigonometry or MATH 1316 or higher-level Math	
14 credit hours	15 credit hours

SUMMER SEMESTER
^cSpeech (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	^cSocial/Behavioral Sciences (see list below)
^cNatural 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.
^cCore Curriculum transferrable to any public college or university in Texas.

Collin Options:

Natural Sciences - choose one from: **BIOL** 1406, 1407, 1408, 1409, 1414, 1415, 2401, 2402, 2404, 2406, 2416, 2420, 2421, **CHEM** 1405, 1411, 1412, 2423, 2425, **ENVR** 1401, 1402, **GEOL** 1401, 1402, 1403, 1404, 1445, 1447, **PHYS** 1401, 1402, 1403, 1404, 1405, 1410, 1415, 1417, 2425, 2426

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

Electives – choose two from: **DFTG** 1372, **EECT** 2380, **RBTC** 2345, or **SUAS** 1371 or **ELMT** 1305