

STEM

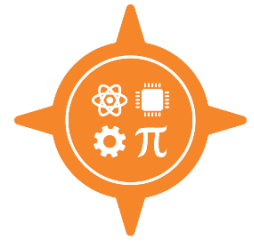
GUIDED PATHWAY: ELECTRONIC TELECOMMUNICATIONS – TECHNICAL PLATFORM CERTIFICATE (EASTFIELD COLLEGE)

For more information, visit www.dcccd.edu/ElectronicsRelated and your academic advisor at Eastfield College.

This is an example course sequence for students interested in pursuing Electronic Telecommunications Technical Platform Level I Certificate. It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn the Technical Platform Certificate in Electronic Telecommunications ⁱⁱ. Gainful employment information for this certificate can be found at https://www1.dcccd.edu/catalog/programs/degree_gei.cfm?a=289. For official certificate requirements, [click here](#).

This certificate is designed to prepare students for entry-level jobs in the electronics industry. All of the courses in this certificate are applicable to the Associate of Applied Science Degree in Electronics/Computer Technology or Electronic Telecommunications. Courses that complete the Certificate (C) are noted below.

Students pursuing this certificate are waived from the [Texas Success Initiative \(TSI\)](#) standards, but must meet course prerequisites, as long as the student completes the TSI waiver form prior to enrollment.



ONLY Offered at EFC

SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS ⁱⁱⁱ

ALL MAPS CAN BE MODIFIED TO FIT THE NEEDS OF PART-TIME STUDENTS

| C | SEMESTER 1 | Next Actions/Steps |
|---|---|---|
| ◆ | CETT 1403 – DC Circuits | <input type="checkbox"/> Meet with your advisor to confirm academic and career goals before the end of the semester. <input type="checkbox"/> Meet with a career advisor or coach to research your career options and opportunities for job shadowing. |
| ◆ | CETT 1425 – Digital Fundamentals | |

TOTAL SEMESTER CREDIT HOURS: 8

| C | SEMESTER 2 | Next Actions/Steps |
|---|--|--|
| ◆ | CETT 1405 – AC Circuits | <input type="checkbox"/> Meet with your advisor to request an official program of study audit, confirm or update your academic and career path and program of study. <input type="checkbox"/> Meet with your advisor to apply for the Electronic Telecommunications Technical Platform Certificate. |
| ◆ | CETT 1429 – Solid State Devices | |

TOTAL SEMESTER CREDIT HOURS: 8

CERTIFICATE MINIMUM: 16 SEMESTER CREDIT HOURS | PATHWAY TOTAL: 16 SEMESTER CREDIT HOURS

ⁱ Degree plans may change in later catalogs. You may use this pathway if you entered one of the seven colleges on or before this date.

ⁱⁱ Students must earn at least 25% of the credit hours required for graduation through instruction by one of the seven DCCCD colleges awarding the certificate.

ⁱⁱⁱ This is not an official degree plan. For official certificate requirements, [click here](#).

THIS PATHWAY WAS LAST UPDATED ON AUGUST 6, 2019