

Electronics Engineering Technology (C40200C5) | 16 Total Credits

This pathway provides an option for degree seeking students to enter the Electronics Engineering program. With focus on introductory circuit analysis, this certificate also prepares students to continue in the Electronics Engineering Technology Associates in Applied Science degree, which is the best path for university transfer or to get entry-level positions in the industry. To see how this connects with the full degree, view the course sequence here.

Prefix/Course	Credits	Pre-Req	Semester Offered	Transfer
ELC 131 – Circuit Analysis	4			
MAT 171 – Precalculus Algebra*	4			Transfer
ELN 131 – Analog Electronics	4			
ELN 133 – Digital Electronics	4			

* MAT 271 may be taken by eligible students.

* Department recommends students take this course prior to ELC-131 so students are prepared for the level of math required.

Total Pathway Credit hours: 16 [Eligibility Requirements](#)

To be eligible for enrollment, a high school student must meet the following criteria:

- Be a high school junior or senior
- Have an unweighted GPA of 2.8 or greater or Benchmark test scores

Learn more [HERE](#).

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