

ECT - Computer Engineering Technology

Version 3

Published 6 days ago by [Fabio Pricinato Costa](#) Last updated 5/2/2025 6:37 PM by [Fabio Pricinato Costa](#)

About the Program

Through this three-year advanced diploma program, students will secure a robust foundation in the three pivotal branches of Computer Engineering Technology: electronics, programming and IT infrastructure/networking.

The curriculum is meticulously designed with strong affiliations with industry giants including Microsoft, Google, Apple, Unity, AWS, Bell, Rogers, Solotech, Autodesk, CompTIA, Cisco, Fortinet and many others, providing students with invaluable exposure to prevailing industry practices.

These partnerships and the curriculum's alignment with industry standards prepare students to obtain certifications from these organizations; enhancing their employability in the competitive IT sector.

This learning provides the foundation for upper semester professional options that will allow students to broaden their horizons and study emerging technologies such as machine learning, artificial intelligence, virtual reality, augmented reality, embedded systems, IoT, data analytics and live event production.

Graduates will emerge with profound knowledge of the computer and information technology fields and beyond.

[Read more about this program.](#)

Curriculum Charts

- [Started in Fall 2024 or later](#)
- [Started between Fall 2023 and Summer 2024 \(inclusive\)](#)
- [Started prior to Fall 2023](#)

