



Electronic Technology Diploma - 60 credits

*****REMEMBER TO REGISTER EARLY*****

Program Description

This diploma provides a foundation in electronics technology, covering topics such as circuit analysis, digital logic, and microprocessors. It is designed for students who wish to enter the workforce or continue their education in a related field.

This diploma transfers seamlessly into the Electronic Engineering Technology AAS (72 credits)

Program Outcomes

- Apply knowledge of electronics theory and practice to solve problems.
- Design and construct electronic circuits and systems.
- Troubleshoot and repair electronic equipment.
- Read and interpret technical drawings and specifications.
- Demonstrate professional behavior and communication skills.

Required Courses

Number	Name	Credits	Term
E 101	DC Electronics	3	
E 102	AC Electronics	3	
E 103	Digital Electronics	3	
A 101	Computer Fundamentals	3	
E 104	Microprocessors	3	
E 105	Quality Control	3	
E 106	Electronics Laboratory	3	
E 107	Advanced Electronics	3	
E 108	CE Electronics	3	
Choose 27 credits from the following (other courses may be allowed as electives with program advisor approval):		27	
• A 102 ELTN or ELEC or NO 101			
• C 101			

Total Credits 60

*Requires a prerequisite or a concurrent course

Pre-program Requirements

Students must have completed the following courses with a grade of C or better:

