

# Electronic Engineering Technology



Associate in Applied Science

Program [Electronic Engineering Technology](#)

Program Code A40200

## RECOMMENDED COURSE SEQUENCE

### Fall Semester – Year One

Course Code	Course Title	Credits	Notes
ACA-111	College Student Success	1	
CIS-110	Introduction to Computers	3	
ELC-131	Circuit Analysis I	4	
ENG-111	Writing and Inquiry	3	
ISC-112	Industrial Safety	2	
MAT-121	Algebra/Trigonometry I	3	

### Spring Semester – Year One

Course Code	Course Title	Credits	Notes
ELC-113	Residential Wiring	4	
ELN-131	Analog Electronics I	4	
ELN-133	Digital Electronics	4	
CIS-115	Introduction to Programming and Logic	3	

### Summer Semester – Year One

Course Code	Course Title	Credits	Notes
ENG-112	Writing and Research in the Disciplines	3	
ECO-251	Principles of Microeconomics	3	
	Humanities/Fine Arts Elective AAS (3 credits)	3	

### Fall Semester - Year Two

Course Code	Course Title	Credits	Notes
ELC-117	Motors and Controls	4	
ELN-231	Industrial Controls	3	
ELN-232	Introduction to Microprocessors	4	
ELN-260	Prog Logic Controllers	4	

### Spring Semester - Year Two

Course Code	Course Title	Credits	Notes
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ELC-135	Electrical Machines	3
ELN-132	Analog Electronics II	4
ELN-234	Communication Systems	4
	Electronics Elective	3

**Total Credits 69**

### **More Information**

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