Program Requirements:

"Program Requirements" specify the courses required for this program. See suggested course sequence for additional information.

Suggested Course Sequence

The "Suggested Course Sequence" is an example of how to complete the requirements plus any additional general education that may be needed. If you would like to create a personalized Student Education Plan (SEP), schedule a meeting with a counselor.

FALL SEMESTER (YEAR 1)

Course	Title	Units
☐ EL 118	Fundamentals of DC and AC Circuits Analysis	3
☐ EL 119	Fundamentals of DC and AC Circuits Analysis Laboratory	2
Total Units		5

Tasks:

- Complete Career Exploration
- Meet with Counselor (SEP)
- Visit library and tutoring
- Review Financial Aid Requirements
- Apply AHC Scholarship

SPRING SEMESTER (YEAR 1)

Course	Title	Units
☐ EL 122	Electronic Devices and Circuits	3
☐ EL 123	Electronic Devices and Circuits Laboratory	2
Total Units		5

Tasks:

- Set up Jobspeaker
- Attend Career Exploration Day
- FAFSA or Dream Act due March 2
- Apply AHC Scholarship

FALL SEMESTER (YEAR 2)

Course	Title	Units
☐ EL 125	Digital Devices and Circuits	3
☐ EL 126	Digital Devices and Circuits Lab	2
Total Units		5

Tasks:

- Meet with a Counselor
- Develop Resume at Career Center
- Review Financial Aid Requirements
- Apply for AHC Scholarship

SPRING SEMESTER (YEAR 2)

Course	Title	Units
☐ EL 135	Electronic Measurement and Instrumentation	3
☐ EL 136	Electronics Measurement and Instrumentation Laboratory	2
☐ EL 146	Electronic Product Design, Fabrication and Documentation	2
Total Units		7

Tasks:

- Apply for Certificate with Counseling
- Utilize Job Search Resources
- Complete FAFSA or Dream Act by March 2
- Attend Job Fair/Career Exploration Day