



General Studies A.G.S. Degree

Electricity and Electronics Concentration

The Program

The Associate of General Studies degree provides students, especially adult learners, the opportunity to pursue a flexible degree program to meet their unique interests, career goals, and academic needs. Reflecting EKU's commitment to a liberal arts education, the degree allows students to concentrate in an area of interest while selecting from a wide variety of courses to meet personal, educational, or career goals. This degree is designed for students who want to advance in their careers, change careers, pursue a lifelong interest beyond their careers, or use the degree as a pathway to a baccalaureate degree.

Opportunities

The Associate of General Studies degree has become more attractive with the growth of business and industry in the area and with the increase in minimum educational requirements for employment or promotion. In addition to those students wishing to enhance their employability, other students will find the program offers numerous opportunities to seek a degree for their personal satisfaction. The degree allows students to gain confidence in their abilities by earning a degree at the associate level prior to enrolling in a baccalaureate program. The associate degree provides opportunities for students who wish to consolidate previously earned credits to complete their first degree. Serving students from a varied background of college readiness, this degree provides students a defined path to success in earning one or more degrees. Upon successful completion of EKU's Associate of General Studies degree, the student will have met all General Education requirements, which will apply toward a four-year program at EKU or any other regional Kentucky institution.

Suggested Curriculum Guide for Associates of General Studies

Electricity and Electronics Concentration

Freshman (1st Semester) 16 hrs

- BTO 100*** Academic Orientation (1 hr)
- E-1A*** ENG 101
- E-1C** CMS 100 Intro to Human Communication
- E-2** Mathematics
- EET 251** Electricity & Electronics
- Elective** (3 hrs)

Freshman (2nd Semester) 15 hrs

- EET 252** Digital Electronics
- E-1B*** ENG 102
- E-3A** Arts
- E-5A** History
- Elective** (3 hrs)

Sophomore (1st Semester) 15 hrs

- EET 257** Electronic Devices & Circuits
- E-4A** Natural Sciences (suggest CHE 101)
- E-5B** Social & Behavioral Science
- E-3B** Humanities
- E-6** Diversity of Perspectives & Experiences

Sophomore (2nd Semester) 14 hrs

- EET 253** Microprocessor Control Systems **or**
EET 351 Programmable Logic Controllers
- E-4** Natural Sciences (suggest PHY 101)
- E-6** Diversity of Perspectives & Experiences
- Elective (5 hours)**

*Course must be taken in semester indicated.

UNIVERSITY GRADUATION REQUIREMENTS

General Education	36 hrs
Student Success Seminar (GSO 100 or GSD 101; waived for transfers with 24+ hrs.)	1 hr
Wellness.....	3 hrs
Total Hours University Graduation Requirements	40 hrs
Major Requirements	12 hrs
EET 251, EET 252, EET 257, (EET 253 or EET 351).	
Electives	11 hrs
Total Curriculum Requirements	60 hrs
(Course and credit-hour requirements will vary based upon concentration selected and student's specific orientation course needs.)	

For More Information

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