ELECTRONICS, MINOR

Program Overview

The department offers the minor in electronics to gain fundamental skills in circuits, instrumentation, signals and systems, computer logic, and computer programing.

Undergraduate Policies

For undergraduate policies and procedures, please review the Undergraduate Academics section of the General Bulletin.

Program Requirements

This program requires the completion of 31 credit hours, of which 10 credit hours may be used to satisfy portions of the students' skills and distribution requirements.

| Code | Title | Hours |
|-------------------|---|-------|
| Required Courses: | | |
| ECSE 246 | Signals and Systems | 4 |
| ECSE 281 | Logic Design and Computer Organization | 4 |
| ENGR 131 | Elementary Computer Programming | 3 |
| ENGR 210 | Introduction to Circuits and Instrumentation | 4 |
| MATH 125 | Math and Calculus Applications for Life, Managerial, and Social Sci I | 4 |
| MATH 126 | Math and Calculus Applications for Life, Managerial, and Social Sci II | 4 |
| PHYS 115 | Introductory Physics I | 4 |
| PHYS 116 | Introductory Physics II | 4 |
| Total Hours | | 31 |