

IDN: _____

Printed Name: _____

BS-Electrical Engineering Technology-Major Code: 3045

This degree is not available in a guaranteed 8-semester plan for qualified freshmen. **See your advisor to declare your major and sign an official degree plan.**
The prerequisites and corequisites of the degree requirements are subject to change.

The bachelor of science in electrical engineering technology is a completer degree for those students who have completed the associate of applied science in electronics technology, or have completed 45 hours toward the degree, or have the permission of the dean of the college.

PRE-PROGRAM REQUIREMENTS: 75 hours

Courses

English composition	6 Hours	Note 1	Grade_____
Speech	3 Hours	Note 1	Grade_____
Mathematics	6 Hours	Note 1	Grade_____
Lab science	8 Hours	Note 1	Grade_____
Fine arts	3 Hours	Note 1	Grade_____
Humanities	3 Hours	Note 1	Grade_____
History/Government	3 Hours	Note 1	Grade_____
Social sciences	6 Hours	Note 1	Grade_____
Career block	37 Hours	Note 5	Grade_____

The maximum number of lower-level (1000-2000) courses hours transferable to the BS-Electrical Engineering Technology degree is 68 semester hours.

REQUIREMENTS AFTER ADMISSION INTO THE BS-ELECTRICAL ENGINEERING TECHNOLOGY PROGRAM.

JUNIOR YEAR FALL SEMESTER - 16 hours

Courses

EET 3303 Wireless Systems	3 Hours	Note 2	Grade_____
EET 3453 Microprocessor Applications	3 Hours	Note 2	Grade_____
EET 3743 Discrete Electronics	3 Hours	Note 2	Grade_____
Upper-level elective	3 Hours	Note 2 & 3	Grade_____
RHET 3603 Writing for the Workplace	3 Hours	Note	Grade_____
FIN 1521 Personal Finance Applications	1 Hour	Note 6	Grade_____

JUNIOR YEAR SPRING SEMESTER – 15 hours

Courses

EET 3953 Power Electronics	3 Hours	Note 2	Grade_____
MGMT 4133 Project Management	3 Hours	Note 2	Grade_____
Upper-level elective	3 Hours	Note 2 & 3	Grade_____
Upper-level elective	3 Hours	Note 2 & 3	Grade_____
Upper or lower level elective	3 Hours	Note 2 & 4	Grade_____

SENIOR YEAR FALL SEMESTER – 14 hours

Courses

EET 4003 Electronic System Design	3 Hours	Note 2	Grade_____
ELEC 3933 Industrial Control Systems	3 Hours	Note 2	Grade_____
EET 4113 Senior Design	3 Hours	Note 2	Grade_____
Upper-level elective	3 Hours	Note 2 & 3	Grade_____
Upper-level elective	2 Hours	Note 2 & 3	Grade_____

Total Hours: 120 At least 40 hours must be upper level

NOTES

1. General Education Core Requirements, see Graduation Requirements section of this catalog. Follow requirements with these stipulations: mathematics – must take MATH 1403 and MATH 2403; lab science – must take PHYS 2803/2811 and PHYS 2823/2831.
2. These courses are used to determine major GPA, see Graduation Requirements.

IDN: _____

Printed Name: _____

3. Upper-level electives, 14 hours, consult with advisor. Five hours of upper-level free electives, and nine hours of upper-level technical coursework are required.
4. Three hours of upper or lower technical elective courses must be taken from EET, ELEC courses or other approved courses.
5. Career block, 37 hours. Must complete MEEG 2001 and 36 lower-level hours from ELEC, ELEG, or applicable courses with advisor approval.
6. Prior to graduation students must demonstrate competency in financial literacy by satisfactory completion of FIN 1521 Personal Finance Applications (or an approved substitution) with a grade of C or better, or by a score of 70% or more on a challenge exam for FIN 1521.

Student Degree Program Requirements

A student’s degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. This document is not official until signed and dated by both the student and an authorized university representative.

Student Signature _____ Date _____

Advisor Signature _____ Date _____