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: 58 hours

Courses

English composition	6 Hours	Note 1	Grade_____
Speech	3 Hours	Note 1	Grade_____
Mathematics	3 Hours	Note 1	Grade_____
Lab science	4 Hours	Note 1	Grade_____
Social sciences	3 Hours	Note 1	Grade_____
FIN 1521	1 Hour	Note 6	Grade_____
Career block	38 Hours	Note 5	Grade_____

The maximum number of lower-level (1000-2000) courses hours transferable to the BS-Electrical Engineering Technology degree is 75 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_____
LEAD 3623 Professional Communication	3 Hours	Note 2	Grade_____
MEEG 2001 CAD for Engineering	1 Hour	Note 5	Grade_____
MATH 2403 Survey of Calculus	3 Hours		Grade_____

JUNIOR YEAR SPRING SEMESTER – 16 hours

Courses

EET 3953 Power Electronics	3 Hours	Note 2	Grade_____
MGMT 4133 Project Management	3 Hours	Note 2	Grade_____
Lab science	4 Hours	Note 1	Grade_____
Fine Arts/Humanities requirement	3 Hours	Note 1	Grade_____
History/Government requirement	3 Hours	Note 1	Grade_____

SENIOR YEAR FALL SEMESTER – 15 hours

Courses

EET 4003 Electronic System Design	3 Hours	Note 2	Grade_____
ELEC 3933 Industrial Control Systems	3 Hours	Note 2	Grade_____
Upper-level Major elective	3 Hours	Note 2 & 4	Grade_____
Fine Arts/Humanities requirement	3 Hours	Note 1	Grade_____
Social sciences	3 Hours	Note 1	Grade_____

SENIOR YEAR SPRING SEMESTER – 15 hours

Courses

EET 4113 Senior Design	3 Hours	Note 2	Grade_____
Upper-level Major elective	3 Hours	Note 2 & 4	Grade_____
Upper-level Major elective	3 Hours	Note 2 & 4	Grade_____
Upper-level elective	3 Hours	Note 3	Grade_____
Upper-level elective	3 Hours	Note 3	Grade_____

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

IDN: _____ Printed Name: _____

NOTES

1. General Education Core Requirements, see Graduation Requirements section of this catalog. Follow requirements with these stipulations: mathematics – must take MATH 1403 or higher math; lab science – must take PHYS 2803/2811 and PHYS 2823/2831 or PHYS 2903/2901 and PHYS 2913/2911.
2. These courses are used to determine major GPA, see Graduation Requirements.
3. Upper-level electives, 6 hours, consult with advisor.
4. Major electives, 9 hours, choose from EET, ELEC, or other approved prefixes. Must be upper level.
5. Career block, 38 hours. Must complete ELEC courses as prescribed by the A.A.S. degree in Electronics Technology or acceptable substitutions.
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 _____