

IDN: _____ Printed Name _____

BSElectrical Engineering Technology Major Code: 3045

This degree is not available in a guaranteed 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 complete 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.

PREPROGRAM 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 4	Grade _____

The maximum number of lower ELECTRICAL ENGINEERING TECHNOLOGY PROGRAM

JUNIOR YEAR FALL SEMESTER 12 hours

Courses

EET 3303 Wireless Systems	3 Hours	Note 2	Grade _____
EET 363 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 _____

JUNIOR YEAR SPRING SEMESTER 12 hours

Courses

EET 3953 Power Electronics	3 Hours	Note 2	Grade _____
PRFS 3143 Economic Analysis in the Workplace	3 Hours	Note 2	Grade _____
RHE 3603 Writing for the Workplace	3 Hours	Note 2	Grade _____
Upper-level elective	3 Hours	Note 2 & 3	Grade _____

SENIOR YEAR FALL SEMESTER 12 hours

Courses

EET 4003 Electronic System Design	3 Hours	Note 2	Grade _____
ELEC 333 Industrial Control Systems	3 Hours	Note 2	Grade _____
PRFS 4133 Project Management	3 Hours	Note 2	Grade _____
Upper-level elective	3 Hours	Note 2 & 3	Grade _____

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NOTES

1. General Education Core Requirements, see below on the last page. 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 required for the BS in Electrical Engineering Technology.

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UAFS General Education Core Requirements (Your degree plan may have specific requirements that are listed above.)

English Composition—one of the following sequences required

ENGL 1203 Composition I

ENGL 1213 Composition II

OR

ENGL 1233 Honors Composition

RHET 2863 Advanced Composition

Mathematics—one course required

MATH 1303 College Mathematics and Quantitati