

# BS-Electrical Engineering Technology

IDN: \_\_\_\_\_ Printed Name: \_\_\_\_\_

**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.*

<b>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 from an accredited college or university.</b>							
<b>Pre-Program Requirements:</b>							
Hrs	Courses	Notes	Grade				
6	English composition	1					
3	Speech	1					
6	Mathematics	1					
8	Lab science	1					
3	Fine Arts	1					
3	Humanities	1					
3	History/Government	1					
6	Social sciences	1					
37	Career block	4					
<b>Total Pre-Program Hours - 75</b>							
<b>The maximum number of hours transferable to the bachelor of science in electrical engineering technology is 68 semester hours of lower-level (1000-2000) courses.</b>							
<b>REQUIREMENTS AFTER ADMISSION INTO THE BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING TECHNOLOGY DEGREE PROGRAM.</b>							
<b>JUNIOR YEAR- FALL SEMESTER: 12 hours</b>				<b>JUNIOR YEAR- SPRING SEMESTER: 12 hours</b>			
Hrs	Courses	Notes	Grade	Hrs	Courses	Notes	Grade
3	EET 3303 Wireless Systems	2		3	EET 3953 Power Electronics	2	
3	EET 3453 Microprocessor Applications	2		3	PRFS 3143 Economic Analysis in the Workplace	2	
3	EET 3743 Discrete Electronics	2		3	RHET 3603 Writing for the Workplace	2	
3	Upper-level elective	2 & 3		3	Upper-level elective	2 & 3	
<b>SENIOR YEAR- FALL SEMESTER: 12 hours</b>				<b>SENIOR YEAR- SPRING SEMESTER: 9 hours</b>			
Hrs	Courses	Notes	Grade	Hrs	Courses	Notes	Grade
3	EET 4003 Electronic System Design	2		3	EET 4113 Senior Design	2	
3	ELEC 3933 Industrial Control Systems	2		3	Upper-level elective	2 & 3	
3	PRFS 4133 Project Management	2		3	Upper-level elective	2 & 3	
3	Upper-level elective	2 & 3					
<b>Total Hours: 120 At least 45 hours must be upper level</b>							
<b>NOTES</b>							
1: General Education Core Requirements, see Graduation Requirements section of this catalog. Follow requirements with this stipulation: mathematics- must take MATH 1403/1404 and MATH 2403; lab science – must take PHYS 2803/2811 and PHYS 2823/2831.							
2: These courses are used to determine major courses in residency, see Graduation Requirements.							
3: Upper-level electives, 15 hours. Six hours of upper-level courses from General Education areas, and nine hours of upper-level technical coursework are required. Consult with faculty advisor.							
4: Career block, 37 hours: Career block, 37 hours. Must complete CGT 1302 and 35 lower-level hours from ELEC, ELEG, or applicable courses with advisor approval.							
<b>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.</b>							

**Transfer Course Information**

The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Courses." ACTS-Arkansas Course Transfer System <http://acts.adhe.edu> -select Course Transfer. See Acceptance of Transfer Credits section of the current academic catalog for a complete list of transfer provisions.

**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 \_\_\_\_\_