

AAS-Electronics Technology

IDN: _____ Printed Name: _____

Major Code: 4007

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.

FIRST SEMESTER: 14 hours				SECOND SEMESTER: 15 hours			
Hrs	Courses	Notes	Grade	Hrs	Courses	Notes	Grade
3	ELEC 1233 Fundamentals of Electricity	2		3	ELEC 1263 Industrial Electricity	2	
2	ELEC 1242 Intro to Electronics Technology	2		3	ELEC 1353 Electrical Circuits and Components	2	
3	ELEC 1243 Introduction to Programming	2		3	ELEC 1393 Solid State	2	
3	ELEC 1863 Digital Fundamentals	2		3	SPCH 1203 Introduction to Speech Comm		
3	English composition requirement	1		3	English composition requirement	1	
THIRD SEMESTER: 15 hours				FOURTH SEMESTER: 16 hours			
Hrs	Courses	Notes	Grade	Hrs	Courses	Notes	Grade
3	ELEC 2243 Applied Industrial Electricity and Safety	2		3	ELEC 2413 Robot Operations and Maintenance	2	
3	ELEC 2403 Introduction to Robotics	2		3	ELEC 2753 Communication Systems	2	
3	ELEC 2513 PLC Applications	2		3	ELEC 2943 Electronics Capstone	2	
3	ELEC 2733 Advanced Electronic Circuits	2		4	Lab science requirement	1	
3	MATH 1403 or higher			3	Social sciences requirement	1	

Total Hours: 60

NOTES

1: General Education Core Requirements, see Graduation Requirements section of this catalog. Select one social sciences course and one lab science course.

2: These courses are used to determine major courses in residency, see Graduation Requirements section of this catalog. Student must maintain a cumulative GPA of 2.00 for these courses and a minimum of 2.00 overall to meet graduation requirements.

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.

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 _____