

BS in Electrical Engineering (445)

Catalog Year
2016 - 2017

General Information:

Academic Advising has provided a **recommended graduation plan** for every major we offer.

- This plan is built to meet the University's minimum credit requirement (120 credits for a bachelor's degree and 60 for an associate) in 8 semesters or less. Each plan includes all required courses, including Foundations and major as well as emphasis, minor or clusters (if applicable). The plan may also include elective courses to meet the credit requirement.

Semester 1	Credits	Semester 2	Credits	Semester 3	Credits	Semester 4	Credits
CS 124	3	CS 241	4	ECEN 250	4	CS 237	2
FDMAT 112	4	ECEN 160	3	ECEN 260	3	ECEN 350	3
ECEN 150	3	ECEN 160L	1	MATH 316	4	CHEM 105	4
FDENG 101	3	MATH 215	4	FDSCI 101	2	PH 121	3
FDREL 275	2	FDREL 225	2	FDREL 250	2	FDREL 200	2
Total Credits	15	Total Credits	14	Total Credits	15	Total Credits	14
Semester 5	Credits	Semester 6	Credits	Off-Track	Credits	Semester 7	Credits
PH 220	3	CS 308	3	ECEN 398R	1	**Math & Science	3
ECEN 340	3	MATH 330	3			*Supplemental Course	3
ECEN 380	3	ECEN 390	3			*Supplemental Course	3
FDREL Elective	2	FDREL Elective	2			*Supplemental Course	3
FDENG 301	3	FDAMF 101 or FDCIV 101	3			FDREL Elective	2
						Cultural Awareness	3
Total Credits	14	Total Credits	14	Total Credits	1	Total Credits	17
Semester 8	Credits	Special Instructions					
ECEN 499	3	<i>*Supplemental Courses: Take 6 courses. See the catalog for a list of options.</i>					
*Supplemental Course	3	<i>**Math & Science: Choose an additional Math or Science course from the catalog.</i>					
*Supplemental Course	3						
*Supplemental Course	3						
Cultural Awareness	3						
Elective	1						
Total Credits	16						