

BS in Electrical Engineering (445)

Catalog Year
2015 - 2016

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	CHEM 105	4	CS 237	2
FDMAT 112	4	ECEN 160	3	ECEN 260	3	ECEN 250	4
ECEN 150	3	ECEN 160L	1	ECEN 350	3	MATH 316	4
FDENG 101	3	MATH 215	4	FDSCI 101	2	FDENG 301	3
FDREL 200	2	FDREL 225	2	FDAMF 101	3	FDREL 250	2
Total Credits	15	Total Credits	14	Total Credits	15	Total Credits	15
Semester 5	Credits	Semester 6	Credits	Off-Track	Credits	Semester 7	Credits
PH 121	3	CS 308	3	ECEN 398R	1	ECEN 390	3
ECEN 340	3	MATH 330	3			*Supplemental Course	3
ECEN 380	3	PH 220	3			*Supplemental Course	3
Cultural Awareness	3	*Supplemental Course	2			**Math & Science	3
FDREL 275	2	Cultural Awareness	3			FDREL Elective	2
		FDREL Elective	2			Elective	1
Total Credits	14	Total Credits	16	Total Credits	1	Total Credits	15
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						
FDREL Elective	2						
Elective	1						
Total Credits	15						