

BS in Physics (770-158) Engineering Emphasis

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
PH 121	3	MATH 215	4	PH 220	3	MATH 316	4
PH 150	1	PH 123	3	PH 250	1	PH 279	3
Elective	3	ME 142	3	ME 250	3	PH 291	2
FDSCI 101	2	FDENG 101	3	FDAMF 101	3	FDREL 275	2
FDMAT 112	4	FDREL 225	2	FDENG 301	3	Elective	3
FDREL 200	2			FDREL 250	2		
Total Credits	15	Total Credits	15	Total Credits	15	Total Credits	14
Semester 5	Credits	Semester 6	Credits	Off-Track	Credits	Semester 7	Credits
PH 328	2	PH 314	3	PH 398R or	1	PH 412	3
PH 332	4	PH 336	2	PH 406		PH 433	3
PH 333	4	PH 385	2			ME 425	3
Cultural Awareness	3	ME 360	3			FDREL Elective	2
Elective	3	FDSCI Issues	3			Elective	3
		FDREL Elective	2				
Total Credits	16	Total Credits	15	Total Credits	1	Total Credits	14
Semester 8	Credits	Special Instructions					
PH 473	3	<i>This is the Graduation Plan for BS in Physics - Engineering Emphasis (770-158)</i>					
PH 488	1	<i>*ME 250L is not required, but would be beneficial and could be counted as elective credit. ME 250, 360, and 425 all have</i>					
PH Elective	3	<i>prereq's that the ME Department will waive if you've had the physics equivalent.</i>					
Cultural Awareness	3						
FDSCI Issues	3						
FDREL Elective	2						
Total Credits	15						