

Department of Physics
Bachelor of Science in Physics (Secondary Education)
Major Code: PHYS
Concentration Code: PPSE

Curriculum Guide

Course	CR	Course	CR
Freshman Year: First Semester		Freshman Year: Second Semester	
FRST 101	1	EDPR 110	2
PHYS 110	2	African-Am. Hist. and Culture (AA) ¹	3
PHYS 111	1	MATH 132	4
MATH 131	4	PHYS 241	3
PHYS 100	1	PHYS 251	1
ENGL 100	3	ENGL 101	3
EDPR 102	2	Semester Total	16
Semester Total	14		
Sophomore Year: First Semester		Sophomore Year: Second Semester	
PHYS 242	3	PHYS 305	3
PHYS 252	1	PHYS 306	3
MATH 231	4	Social/Behavioral Sciences (SBS) ¹	3
SPED 250	3	Humanities/Fine Arts (HFA) ¹	3
EDPR 215	2	EDPR 310	2
Global Awareness (GL) ¹	3	EDPR 210	2
Semester Total	16	Semester Total	16
Junior Year: First Semester		Junior Year: Second Semester	
PHYS 400	3	PHYS 375	2
PHYS 415	3	SPED 448	3
EDPR 455	3	Free Elective ²	3
CHEM 106	3	CHEM 107	3
CHEM 116	1	CHEM 117	1
EDPR 410	2	EDPR 420	3
Semester Total	15	Semester Total	15
Senior Year: First Semester		Senior Year: Second Semester	
PHYS 420 or PHYS 450	3	EDPR 498	12
PHYS 430	3	Semester Total	12
Free Elective ²	3		
Free Elective ²	3		
EDPR 487	3		
PHYS 492	1		
Semester Total	16		

Total Credit Hours: 120

¹General education courses may only satisfy ONE requirement AA, GL, HFA, or SBS (e.g. LIBS 202 can satisfy AA or HFA, but not both).

²Free electives (9 hours) – It is suggested that at least 6 of these hours be FOLA courses and 3 hours be in HIST 220.

MAJOR PROGRAM REQUIREMENTS

Students must earn a C- or better in PHYS, MATH and EDPR courses.