

College of Science and Mathematics

Department: Physics

Major Program: Bachelor of Arts in Physics

Certificate Program:

Current	Hours
I. General Education	40
Required Substitutions: MTH 229 and 230 PHY 240/200, 242/202, 244/204	
Area VI: Choose one AFS 200, ATH 241, ATH 242, HST 220, HST 221, PHL 200, FIN 205, EH 205, PSY 110, SM205	
II. Departmental Core Requirements	
PHY 240/200, 242/202, 244/204	16
PHY 260, 371, 372	10
PHY 315, 316, 322, 372, 420, 451	19
III. Related Course Requirements	
MTH 229, 230,231, 232, 233	25
CHM 121, 122, 123	15
MTH 253 or 255	3
IV. Electives	27
Electives outside the College of Science & Mathematics and College of Engineering & Computer Science	
V. General Electives	33
Total	183

New	Hours
I. General Education	40
Required Substitutions: MTH 229 and 230 PHY 240/200, 242/202, 244/204	
Area VI: Choose one EES260, PSY 110, SM205	
II. Departmental Core Requirements	
PHY 240/200, 242/202, 244/204	16
PHY 260, 371,450	10
PHY 315, 316, 322, 372, 420, 451	19
III. Related Course Requirements	
MTH 229, 230,231, 232, 233	25
CHM 121/125, 122/126, 123/127	15
MTH 253 or 255	3
IV. Electives	27
Electives outside the College of Science & Mathematics and College of Engineering & Computer Science	
V. General Electives	28
Total	183