

College of Science and Mathematics

Department: Physics

Major Program: Bachelor of Science: Dual Major Physics and Math

Minor Program:

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	10
PHY 420, 450, 451, 452, 460, 461, 462	25
PHY 494 or PHY499	6
III. Math Course Requirements	
MTH 229, 230, 231, 232, 233, 332, 333	35
MTH 255, 355	6
Electives chosen from: MTH 431, 432, 433, 480, 481, 482	8
IV. Related Course Requirements	
CHM 121, 122, 123	15
EGR 153 or equivalent	4
V. Electives	15
Total	190

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, 372	10
PHY 315, 316, 322	10
PHY 420, 450, 451, 452, 460, 461, 462	24
PHY 494	6
III. Math Course Requirements	
MTH 229, 230, 231, 232, 233, 332, 333	35
MTH 255, 355	6
Electives chosen from: MTH 431, 432, 433, 480, 481, 482	8
IV. Related Course Requirements	
CHM 121/125, 122/126, 123/127	15
EGR 153 or equivalent	4
V. Electives	16
Total	190

Notes: