

College of Science and Mathematics

Department: Physics

Major Program: Bachelor of Arts in Physics: Life Sciences/Physics Licensure Program

Minor Program:

Certificate Program:

Current	Hours
I. General Education 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	40
II. Departmental Core Requirements PHY 240/200, 242/202, 244/204 PHY 107/117, 260, 315, 316 371, 420, 446, 447, 450 Physics elective: PHY 322 or 372 or 451	16 31 3
III. Related Course Requirements BIO 111, 112, 115, 210, 211, 212, 213, 230, 231, 492 CHM 121, 122, 123 GL 251/252 MTH 229, 230, 231, 232, 233 MTH 253 or 255	36 15 4.5 25 3
IV. Electives Electives outside the College of Science & Mathematics and College of Engineering & Computer Science (must include ED 221, 223, 301, 303, EDS 333)	27
Total	200.5

New	Hours
I. General Education 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	40
II. Departmental Core Requirements PHY 240/200, 242/202, 244/204 PHY 107/117, 260, 315, 316 371, 420, 446, 447, 450 Physics elective: PHY 322 or 372 or 451	16 31 3
III. Related Course Requirements BIO 111, 112, 115, 210, 211, 212, 213, 230, 231, 492 CHM 121, 122, 123 GL 251/252 MTH 229, 230, 231, 232, 233 MTH 253 or 255	36 15 4.5 25 3
IV. Electives Electives outside the College of Science & Mathematics and College of Engineering & Computer Science (must include ED 221, 223, 301, 303, EDS 333)	27
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