

Bachelor of Arts - Physics Education (Life Sciences/Physics Licensure)

The Adolescence to Young Adults *Life Sciences/Physics* Licensure Program is based on an undergraduate Bachelor of Arts degree in Physics.



Degree Requirements

General Education Requirements	40
---------------------------------------	-----------

Required Substitutions:

Area I: MTH 229, 230

Area V: PHY 240/200, 242/202, 244/204

Area VI: EH 205, PSY 101, SM 205

Departmental Requirements	50
----------------------------------	-----------

PHY 240/200, 242/202, 244/204 47
PHY 107/117, 260, 315, 316, 371, 420, 446, 447, 450

Physics Elective: PHY 322, 372 or 451 3

Related Course Requirements	83.5
------------------------------------	-------------

BIO 111, 112, 115, 210, 211, 212, 213, 230, 231, 492 36

CHM 121/125, 122/126, 123/127 15

EES 251/252 4.5

MTH 229, 230, 231, 232, 233 25

MTH 253 or 255 3

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
--------------	--------------

- Minimum requirements for the Bachelor of Arts degree in physics includes successfully completing the required courses, with a GPA of at least 2.0 for all physics courses, as well as completing university and college degree requirements.
- The department will use the results of the mathematics placement examination to determine the initial mathematics course best suited for the student. Students who do not have a strong science and mathematics background might choose to delay PHY 240, 242, 244.