

# Bachelor of Arts - Physics Education (Physics Licensure)

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



## Degree Requirements

<b>General Education Requirements</b>	<b>40</b>
Required Substitutions:	
Area I: MTH 229, 230	
Area V: PHY 240/200, 242/202, 244/204	
Area VI: EH 205, PSY 101, SM 205	
<b>Departmental Requirements</b>	<b>50</b>
PHY 240/200, 242/202, 244/204 PHY 107/117, 260, 315, 316, 371, 420, 446, 447, 450	47
Physics Elective: PHY 322, 372 or 451	3
<b>Related Course Requirements</b>	<b>95.5</b>
BIO 111, 112, 115	12
CHM 121/125, 122/126, 123/127	15
EES 251/252, 253/254, 255/256	13.5
MTH 229, 230, 231, 232, 233	25
MTH 253 or 255	3
<b>Electives</b> outside the College of Science & Mathematics and College of Engineering & Computer Science (must include ED 221, 223, 301, 303, EDS 333)	<b>27</b>
<b>Total</b>	<b>185.5</b>

- 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.