

**Secondary Education Science BS\***  
**2019-2020 Student Learning Outcomes**

<b>Outcomes</b>	<b>Assessment Methods</b>
1 <i>Secondary Science Teacher Candidates write and implement an effective unit of content for a secondary science classroom.</i>	<i>Unit plan evaluated with rubric</i>  <i>Long Range Plan evaluated with rubric</i>
2 <i>Secondary Science Teacher Candidates safely design and conduct science experiments with students.</i>	<i>Activity evaluated with rubric</i>  <i>Science experiments evaluated with ADEPT standards rubric</i>
3 <i>Secondary Science Teacher Candidates use assessment to inform instruction and explain the nature of science and practices to students.</i>	<i>Candidate Work Sample evaluated with rubric</i>  <i>Long Range Plan evaluated with rubric</i>

\* Preliminary Outcomes