

Program or Department Mission:

The mission of the Department of Biology is twofold: first, we are committed to educate students in the principle tenets of biology through structured inquiry and opportunities for individualized experiential learning. Second, we are committed to teaching ethical behavior in experimental design and practice to all of our students. The Department strives to provide the best educational opportunities possible for students to attain their academic goals and to facilitate faculty in scholarship in an atmosphere that encourages free exchange of ideas.

Plan		Report	
Intended goals, outcomes, or objectives	Means of Assessment & Criteria for Success	Summary & Analysis of Assessment Evidence	Use of Results
Demonstrate a general knowledge of essential biological principles, concepts and terminology included in the sub-disciplines of inheritance, biodiversity, ecology, cell biology and organismal biology.	<p>First means of assessment: Students successfully completing the Associates in Science degree, biology emphasis, will take the CAAP test and score 70 percentile or better in the science reasoning section.</p> <p>Second means of assessment: Students successfully completing the Associates in Science degree, biology emphasis, will take the MFAT test and score 30 percentile or better in cellular and subcellular biology, 40 percentile or better in organismal biology, and 30 percentile or better in population biology.</p>	<p>First means of assessment:</p> <p>Second means of assessment:</p>	<p>Since fall semester of 2006, there have only been 15 students graduate with a A.S. degree in Biology.</p> <ul style="list-style-type: none"> -8 students continued in UVU's B.S. degree biology. -One student changed majors -One went on to pharmacy school at the University of Utah -One transferred to Southern Utah University -One transferred to pharmacy school at University of Southern Nevada -One was an international student here on a visa. <p>We do not have information on the last 2 students. Because of the paucity of students in this category, we have not gathered information unique and specific to these students.</p>