

SCIENCE AND MATHEMATICS DIVISION

Degree Program: B. S. in Biology

Learning Outcomes Assessed in 2006-2007	Means of Assessment	Data Gathered and Analyzed?	Interpretation and Use of Results?
<i>Students completing a BS Degree in Biology or Marine Biology will apply scientific approaches to problem solving.</i>	First Means: Comprehensive oral exam	- Data gathered during Spring Semester, 2007 - Data analyzed during the Summer, 2007.	Results interpreted and changes recommended during Fall Semester, 2007
	Second Means: Faculty and peer evaluation panels using a scoring rubric	- Data gathered during Spring Semester, 2007 - Data analyzed during the Summer, 2007.	Results interpreted and changes recommended during Fall Semester, 2007
<i>Students completing a BS Degree in Biology or Marine Biology will have quantitative skills appropriate to their field of study.</i>	First Means: Comprehensive oral exam	- Data gathered during Spring Semester, 2007 - Data analyzed during the Summer, 2007.	Results interpreted and changes recommended during Fall Semester, 2007
	Second Means: Faculty and peer evaluation panels using a scoring rubric	- Data gathered during Spring Semester, 2007 - Data analyzed during the Summer, 2007.	Results interpreted and changes recommended during Fall Semester, 2007
<i>Students completing a BS Degree in Biology or Marine Biology will possess breadth and depth of knowledge in the appropriate subject area, and be able demonstrate the ability to apply that knowledge.</i>	First Means: Comprehensive oral exam	- Data gathered during Spring Semester, 2007 - Data analyzed during the Summer, 2007.	Results interpreted and changes recommended during Fall Semester, 2007
	Second Means: Faculty and peer evaluation panels using a scoring rubric	- Data gathered during Spring Semester, 2007 - Data analyzed during the Summer, 2007.	Results interpreted and changes recommended during Fall Semester, 2007