Outcome 1: Graduates will be prepared for entry into graduate or health professional school

**Measure 1:** 50% taking GRE Advanced Test in biology will score at least 50 percentile in subcategories.
- Cell/Molecular: 4 of 5 did (80%)
- Organismal: 4 of 5 did (80%)
- Ecology/Evolution: 4 of 5 did (80%)
Achieved: An overall average of 80%

**Measure 2:** 50% taking MCAT will score at least 50 percentile on biology section.
Achieved: 12 of 13 did (92%)

**Measure 3:** 50% taking pre-dental exam will score at least 50 percentile.
Not Achieved: 0 of 1 did (0%)

**Measure 4:** 50% taking pre-optometry exam will score at least 50 percentile.
Not Applicable: 0 of 0

Twenty-three students were pursuing further education in a health profession school (i.e. medical, dental, veterinary, nursing, pharmacy).

Outcome 2: Graduates will be prepared for employment in a field that uses their biological knowledge.

**Measure 1:** 30% of those seeking employment directly upon graduation will achieve this Goal.
Not Yet Achieved: At the time of graduation 10 students were seeking employment and 3 had secured a position.

Outcome 3: Graduates will demonstrate interest in and willingness to serve the larger community.

**Measure 1:** 50% will join Tri-Beta, the Biology Honor and Service Society.
Not Achieved: 15 of 44 did (34%)

**Measure 2:** 30% will join AED, the Premedical Honor and Service Society.
Achieved: 13 of 44 did (30%)

**Measure 3:** 20% will join one or more other service organizations.
Achieved: 21 of 44 did (48%)
100% of students participated in service opportunities. Four graduating seniors were committed to a service position (Peace Corps, Americorp, etc.) after graduation.

**Outcome 4: Graduates will demonstrate the ability to conduct research and/or report in detail current research efforts in biology.**

**Measure 1:** 25% will complete BIO 421 or 422 (with a grade of B or better) and present Research at Stander Symposium. 
Not Achieved: 8 of 44 did (18%)

**Measure 2:** 70% will complete BIO 152L and 201L (with a grade of B or better). 
Achieved: 44 of 44 did in BIO 152L (100%) 
44 of 44 did in BIO 201L (100%)

**Measure 3:** 90% will complete seminars BIO 299 and 420 (with a grade of B or better). 
Achieved: 44 of 44 did in BIO 152L (100%) 
44 of 44 did in BIO 201L (100%)

**Measure 4:** 50% of graduates will participate in the research program of a faculty member. 
Not Achieved: 16 of 44 did (36%)
37 Students made comments:

9 students commented on course offerings:
   4 requested a better selection of classes
   3 requested a human anatomy course
   2 requested a biostats course become integrated into the department
   1 requested that ecology become a required course
   1 requested that more MWF classes be offered instead of classes primarily being on TTH
   1 requested that a year long physiology class be offered
   1 requested a forensic science course

11 commented on labs:
   4 requested better lab facilities
   4 requested that more labs be offered each semester
   2 requested that labs be made more applicable to the field
   1 requested that not as many labs be required

6 commented on research opportunities:
   3 requested more publicity about research opportunities
   1 requested that a wider variety of research opportunities be offered
   1 requested a senior research project be offered
   1 requested more assistance in getting research experience

4 students commented on professors:
   1 requested more professors in order to increase class selection and reduce class size
   1 requested that faculty not display favorites among students
   1 requested a meet the professors event at the beginning of freshman year
   1 commented on improving the quality of relationships with advisors

5 students commented on the EVB program:
   2 suggested that not as much emphasis be placed on cellular and molecular bio and more EVB courses be offered
   1 requested the elimination of the stats requirement from the EVB curriculum
   1 requested that the EVB program be strengthened
   1 requested that EVB research among the professors be more encouraged

3 students requested that more emphasis be placed on career development with assistance through internships and career fairs

1 student suggested that more help be offered regarding the GRE and graduate schools

1 student suggested that more essay tests be given and not as many scan-tron tests