Assessment Data is from what semester?  Spring 2014
Faculty Name(s):  Jeffrey Watanabe

1. Course Name and Number:
    BIOL 141 Marine Biology

2. List all Course SLOs from the Course Outline of Record:
   1. Describe the geologic and oceanographic processes that have shaped coastal areas and ocean basins around the world
   2. Identify common marine organisms to phylum and recognize their specific adaptations and characteristics
   3. Describe the physical factors and organisms that characterize each type of marine ecosystem
   4. Analyze the impact of human influence on marine ecosystems

3. Specific Course SLO(s) assessed as part of this project:
   2. Identify common marine organisms to phylum and recognize their specific adaptations and characteristics

4. Is this course on GE Plan A?  X  Yes  ___ No  (See Catalog pages 49-51 & page 55)
   If Yes, identify what area. (All GE course assessments count as GE assessments.)
   X  Area I Natural Sciences
      ___ Area II Social and Behavioral Sciences
      ___ Area III Fine Arts/Humanities
      ___ Area IV Language and Rationality
      ___ Area V Physical Education/Wellness
      ___ Area VI Intercultural/International Studies
      ___ Area VII Information Competency

5. How did you assess the SLO(s)? (Attach any related documents at end of form.)
   On the final exam students were given an image and description of 10 marine organisms. They were then required to choose the correct phylum or group from a list of 15 choices.

6. Results and analysis of the data. (Attach any related documents at end of form.)
   Identify the phylum/Group:  
   1. Diatoms  67%
   2. Mollusca  75%
   3. Platyhelminthes  50%
Annelida 75%
Echinodermata 75%
Cnidaria 67%
Ctenophora 42%
Phaeophyta 67%
Porifera 58%
Arthropoda 67%

7. What are you going to do based on the results of the data? (Any planned revisions?)

I need to spend more time emphasizing the differences between each of the organisms. I should also give the students more time working with the real specimens so students can see the characteristics of each.

Please save your finished document in the following format. (Date should be for the semester in which data was collected; same date should be listed at top of this form.)

yyyysemester-sloa-courseid.doc
Example: 2014spring-sloa-engl101c.doc