

CEMB Program Assessment (Academic Policy Series 1630.10)

- A. Specific goals established for students earning degrees
  1. What are we attempting to do for our students?
    - a. Provide graduate students a solid educational foundation in Cell Biology and Molecular Biology.
    - b. Train students how to perform and conduct scientific research in Cell Biology and Molecular Biology.
  2. How well are we doing what we are attempting?
    - a. Students must take and pass an oral examination conducted by program faculty.
    - b. This examination is the terminal examination for completion of their degree.
    - c. This examination will be on their research and knowledge base.
    - d. Student placement post-degree is tracked and reported by each faculty member and reported annually. Initial placement of graduating students will be reported to the Program Director. Subsequent changes in employment will be reported as faculty are aware. The Program Director will maintain this listing for reporting purposes.
- B. Student Assessment
  1. A comprehensive, exit examination graded by faculty in the program.
  2. Completion of a specific research project and production of a thesis (M.S.) or dissertation (Ph.D.) which is graded by faculty in the program.

For calendar year 2018

The program had 29 students who took their final oral examinations (9 MS and 20 PhD). All 29 passed their oral comprehensive examinations. All 9 written theses and 20 dissertations were judged acceptable by the faculty committee. Therefore, all 29 satisfied items B.1 and B.2 of student assessment.

The positions these students accepted upon graduation are:

- Research and Development Scientist II at Maine Molecular Quality Controls in Maine
- Oklahoma Medical Research Foundation. Post-Doctoral Researcher
- Director of Food Safety and Quality Assurance for Cedar Lake Products, Inc. and Co-founder of Black Apple Crossing, LLC
- Saudi Arabia looking for a job
- Postdoctoral
- PhD program UA (3)
- applying for PhD programs
- unknown (5)
- Postdoc at Washington State University
- Dental School
- Postdoc King Saud University Medical School

No changes are planned or implemented for Calendar Year 2019