

Master Syllabus

BTN 1201 - Biotechnology Careers

Division: Science, Mathematics and Engineering

Department: Biotechnology

Credit Hour Total: 2.0

Lecture Hrs: 2.0

Prerequisite(s): BTN 1110

Other Prerequisite(s): AND Restricted to Majors

Date Revised: July 2014

Course Description:

Discover career opportunities, develop a resume/cover letter and increase interviewing skills for the biotechnology industry.

General Education Outcomes:

- ❑ Oral Communication Competency
- ❑ Written Communication Competency
- ❑ Values/Citizenship/Community Competency
- ❑ Computer Literacy Competency
- ❑ Information Literacy Competency
- ❑ Critical Thinking/Problem Solving Competency

Course Outcomes:

Resume writing & interviewing skills

Create resume and cover letter suitable for the biotechnology industry and perform a mock interview.

Assessment Method: Portfolios

Performance Criteria: 60% or more of available exam points

Assessment Method: Simulations

Performance Criteria: Perform a mock interview at Career Services. This will be a pass/fail assignment based on participation.

Current biotechnology job market nationally and internationally

Evaluate the biotechnology job market in Ohio and/or other national or international areas of a student's interest.

Assessment Method: Written surveys and/or questionnaires

Performance Criteria: Complete at least 60% of assigned job searches and industry evaluation sheets.

Biotechnology in Ohio

Discover through research and industry guest speakers about career opportunities in the biotechnology industry in Ohio.

Assessment Method: Behavioral observations

Performance Criteria: Attend & participate in 90% of scheduled classes

Assessment Method: Locally developed exams

Performance Criteria: 0% or more of available exam points

Outline:

Writing resumes Interview techniques Writing cover letters Biotech job opportunities in Ohio Career pathways in biotechnology Career information from guest speakers in biotechnology