

## 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