

Course Assessment - Part A: Your Plan

COMPLETE

#556

Please select your course and name from the drop-down menu. If your course or name are incorrect or missing, contact the Curriculum and Assessment Administrative Assistant, 541-506-6037 or swade@cgcc.edu.

BI 211- Principles of Biology- Emilie Miller- Fall 2021

* **Part A: Your Plan DIRECTIONS 1. Choose three of your course outcomes to assess and report on this term (these will also be used in your Student Course Evaluation survey): Outcome #1**

Use the scientific method, including experimental design, data collection, and presentations of results and conclusions while analyzing their individual thinking and learning styles and how their styles can be integrated with methods used in science.

* **Outcome #2**

Assess the strengths and weaknesses of scientific studies in biochemistry and cell biology and critically examine the influence of scientific and technical knowledge of biochemistry and cell biology on human society and the environment.

* **Outcome #3**

Communicate concepts in genetics, biochemistry and cell biology using appropriate terminology in both written and verbal forms.

Have you completed an assessment for this course prior to this term?

Yes

If yes, are you assessing different outcomes?

No

Comments:

(No response)

2. To which degree(s) or certificate(s) does your course map? [Degree, Certificate, & Program Outcomes](#)

GENERAL EDUCATION

* **Method of Assessment 3. What methods will be used to assess individual student understanding of each of these outcomes? (Please be specific.) Outcome #1: Method to assess student understanding**

Exams

* **Outcome #2: Method to assess student understanding**

Exams

* **Outcome #3: Method to assess student understanding**

Exams

*** 4. How will you know if you were successful in your efforts to teach this outcome? Outcome #1:**

80% of students will achieve 70% or higher

*** Outcome #2: How will you know if you were successful in your efforts to teach this outcome?**

80% of students will achieve 70% or higher

*** Outcome #3: How will you know if you were successful in your efforts to teach this outcome?**

80% of students will achieve 70% or higher

5. Instructor Questions: Create two course specific questions to be included on the Student Course Evaluation. Question #1

Which labs did you find most useful?

Question #2

Did the pre-lab quizzes aid your understanding?

Do you require the names of students who complete the course evaluation survey? (Please note: names will be sent to instructors the Thursday before term ends)

NO

Reminder, when completing Part B, instructors will be asked the following questions: Describe anything you did to assist the institutional effort to support students in improving achievement of the specified criteria for the following Institutional Learning Outcomes (ILO): 1. ILO#1 - Communication - "Content Development" and/or "Control of Syntax and Mechanics" 2. ILO#2 - Critical Thinking/Problem Solving - "Student Position" and/or "Evaluate Potential Solutions" 3. ILO#4 - Cultural Awareness - "Curiosity" (Encouraging our students to "Ask deeper questions about other cultures and seek out answers to these questions") 4. ILO#5 - Community and Environmental Responsibility - "Understanding Global Systems" and/or "Applying Knowledge to Contemporary Global Contexts" 5. ILO#3 - Quantitative Literacy - "Application/Analysis" and/or "Assumptions"

(No response)