



Course Assessment - Part A: Your Plan

Email

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Please select your course and name from the drop-down menu.

GS108-Physical Science (Oceanography)- Gebhardt-Part A-Spring 2026

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 you Student Course Evaluation survey):

Outcome #1

Use scientifically valid modes of inquiry, individually and collaboratively, to critically evaluate the hazards and risks posed by ocean processes both to themselves and society as a whole, evaluate the efficacy of possible ethically robust responses to these risks, and effectively communicate the results of this analysis to their peers.

Outcome #2

Make field and laboratory based observations and measurements of ocean materials and marine processes, use scientific reasoning to interpret these observations and measurements, and compare the results with current models of ocean processes identifying areas of congruence and discrepancy.

Outcome #3

Assess the contributions of oceanography to our evolving understanding of global change and sustainability while placing the development of oceanography in its historical and cultural context.

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

Yes

Are you assessing different outcomes?

No

Degree, Certificate or Programs Outcomes

2. To which degree(s) or certificate(s) does your course map?

Not Sure

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

Course Project

Outcome #2: Method to assess student understanding

Field Trips

Outcome #3: Method to assess student understanding

Discussion 10

4. How will you know if you were successful in your efforts to teach this outcome?

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

80% of students will earn 80% or higher on the project and associated materials

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

80% of students will earn 80% or higher on the field labs (there are two total)

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

80% of students will earn 80% or higher on the discussion response

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

Instructor Question #1

How helpful were the lecture videos each week to your understanding of the materials and concepts?

Instructor Question #2

How effective were the field trips in your understanding of the material covered in this class? Would you like to see more field trips in the future?

Do you require the names of students who completed the course evaluation survey?

YES

ILO Connection:

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 - "Evidence" and/or "Identify strategies"
3. ILO#4 - Intercultural Knowledge and Competence - "Openness" (Encouraging our students to "Initiate and develop interactions with culturally different others")
4. ILO#5 - Community and Environmental Responsibility
5. ILO#3 - Quantitative Literacy - "Assumptions"