

BIOL3460 - COMMUNITY ENGAGED LEARNING (CEL) COMPONENT

Coordinator: Amy Sibul

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DIRECT ALL CEL-RELATED INQUIRIES TO AMY

CEL DESCRIPTION: *We know that having students learn through engaging in applied experiences with community partners creates a deeper understanding of the course material and provides a sense of purpose to your education.*

CEL ASSIGNMENTS As part of this course you will be given opportunities to engage with real-world environmental issues. These assignments will be both during class time and out of class as part of your course homework.

CEL ASSIGNMENT 1: CEL Group Project. We will assign you to a group of ~5 students with similar interests and pair you with a community partner's project by Sept 4.

- You will be expected to attend 3 CEL group work sessions in order to collaborate effectively with your group and make good progress on your project. **Dates: Sept 4, Oct 2, Nov 6.** Graded by attendance. *Expect to work together outside of class as well.*
- On the 2nd group work day, October 2, you will spend half of the class period working in your group, and the 2nd half partnering with another group to provide each other with guidance and feedback.
- You will turn in via Canvas a CEL Group Project Prospectus. **Due Date: Sept 11.** This will be a minimum 2 page, double-spaced paper that your group will write describing the project you've been assigned, the group's chosen point of contact (i.e student rep), the methods you expect to employ to complete the project, the audience you are targeting, and a discussion of how you will measure success of the project.
- You will complete the community partner project work and submit the appropriate deliverable on the **Due Date: Dec 4** to both Canvas and the Community Partner. *Details for each deliverable are on the yellow Project Options Handout.*
- **One important additional component to this CEL assignment:**
 - **CEL Group Project Reflection Discussion** – On the final day of class, Thursday **Dec 6**, the CEL Groups will be sharing details and reflections on their project. Groups should have a 4-5 minute explanation of their project prepared for this semi-structured discussion (*no slideshows, please*). Graded on quality of informal presentation, answers to required prompts, and attendance.

CEL ASSIGNMENT 2: In-class. Attend guest lecture by Air Quality specialists Kerry Kelly and Robert Paine of the DAQ and complete in-class activity during the following lecture. Graded on thoughtful, thorough write-up of in-class activity. **Dates: Tuesday Sept 18 & Thursday Sept 20**

GRADING: Community Engaged Learning is worth 25% of the class grade. CEL work is out of 300 points.

- **CEL Assignment 1: CEL Group Project:**
 - **CEL Prospectus:** 40 points
 - **Deliverable (1 per group, submitted by group representative):** 125 points
 - **Peer Review for project:** 25 points
 - **Attendance of CEL Group workdays, Sept 4, Oct 2, Nov 6:** 15 points each
 - **Reflection Discussion Dec 6:** 35 points
- **CEL Assignment 2:** 30 points