

## **BIOCHEMISTRY I - COMMUNITY ENGAGED LEARNING OPTION BIOL3510 SECTION 8**

**Biochemistry I students enrolled in the COMMUNITY ENGAGED LEARNING (CEL) section will develop a biochemistry-related presentation & hands-on activity, with a partner or small team of your choosing. You will present this to 2 or more classrooms with these community partners:**

- *the Mana Academy*
- *the McGillis School*
- *Cosgriff & Kearns-St. Anne Catholic Schools*
- *SLC School District elementary schools: Highland Park & Lincoln*

**You will also participate in one of these activities so that you can get to know your younger audience before you present:**

- judge elementary & middle school science fairs
- volunteer with Hands on Science at Uintah and Highland Park Elementary
- mentor/tutor students at Bryant Middle School

**The CEL Coordinator will connect you directly with all of these opportunities**

You do not have to find your own community partner

If you already volunteer in a setting related to Biochemistry topics, you can also participate in the program and earn the CEL attribute on your transcript.

*Just contact the CEL Coordinator, Amy Sibul: [amy.sibul@utah.edu](mailto:amy.sibul@utah.edu)*

**In addition to your presentation and volunteer work, you will:**

1. communicate at least every other week with Amy about progress of CEL project (via email, phone, or in person)
2. Participate in 2 out-of-class discussions with Amy & classmates over the course of the semester (~45 min ea, dates TBD). These will be scheduled for the hour before and/or after Biochem meets
3. Compose either one 3-page creative essay or a 5 minute video essay reflecting on your volunteer work due at the end of the semester. This essay/video will describe your presentation project topic, observations about the students you worked with, your joys and frustrations of the project, as well as how it connects with biochemistry, your education, and your professional aspirations. You should evaluate how successful you felt your classroom lesson was i.e. did the students learn and retain your lesson topics, and how did you know?

**The CEL component of BIOL3510 is optional and completely voluntary, and does not affect your overall class grade for Biochemistry.**

**Questions? Interested? Contact Amy Sibul, the CEL coordinator for the School of Biological Sciences right away. The deadline for opting into this program is Friday Jan 20! [Amy.sibul@utah.edu](mailto:Amy.sibul@utah.edu)**