The Greener Solutions Course is an inter-disciplinary 3-unit project-based class that gives graduate students in public health, chemistry, environmental studies, engineering, business, policy, and law the opportunity to work together with a host organization that is interested in expanding their application of the Principles of Green Chemistry.

Student teams will address a research question posed by the host organization on a topic relevant to the design, manufacture, use, and/or marketing of safer chemicals in products or operations. Students will be expected to attend an orientation and training session at the start of the semester as well as class meetings 2 days/wk. The class will require approximately 9 hours of work per week over the course of the fall semester.

Students can opt to continue with a 2-unit seminar in the Spring semester, 2020, in which students will translate their project findings for a variety of technical and lay audiences and explore the potential for further research and development based on their findings.

Please send your application and CV to Meg Schwarzman mschwarzman@berkeley.edu with the subject line “Greener Solutions Application”

Contact Information

Name: Phone:
Email:
Graduation year:
Program Type: (MPH, MS, PhD etc...):

Please check the academic program in which you are currently enrolled and indicate your year:

☐ School of Public Health (name Dept.)
☐ Chemistry (name Dept.)
☐ College of Natural Resources (name Dept.)
☐ GSPP - MPP
☐ Haas School of Business
☐ Engineering (name Dept.)
☐ Energy Resources Group
☐ Berkeley Law
☐ Other (please name)

Please briefly describe your primary area of research or experience (in 5 sentences or fewer).

Please provide a short paragraph in response to each question below.

1. Why are you interested in this class, and what do you hope to get out of it?
2. What experience/skills do you have that make you a strong candidate (include any background working in industry, government, or NGO settings)?

3. Do you have project management experience or other leadership skills? If so, please explain.