Chem 147 Class of Winter 2019

Instructors: Professors Catherine Clarke (cathy@chem.ucla.edu); Ric Kaner (kaner@chem.ucla.edu), etc.
Requisites: Open to all Chemistry, Biochemistry, or Chemistry Materials Science Majors
Seminar Time: Mondays 5:00-6:30 PM in Mol Sci 3440 (The Cram Conference Room)

Course Description and Objectives: This is a weekly 90 min seminar course that has two key objectives. The first one is to share with Chemistry and Biochemistry majors some of the employment and career opportunities that are available after earning their UCLA degrees, as well as some of the strategies to approach a job search. The second objective is to network with seminar speakers, faculty, and fellow students in order to develop professional skills and seed future professional relations.

Each week a UCLA alumnus will be invited to give a presentation that describes her/his career path in areas such as industry, government, research, development, education, law, health care, etc. Speakers will describe how their education in Chemistry and Biochemistry helped them become successful and will share with students the key skills and knowledge that have helped them advance in their professions. Each presentation will be followed by a Q&A / discussion and a reception that will be used as an opportunity to develop a closer fellowship among Chemistry and Biochemistry majors, speakers, and department faculty.

Grading Structure: A passing grade requires the following:
- Attend and sign in at each class meeting, AND wear your name tag
- Prepare a job application and a resume for a job opening
- Participate in a resume-writing workshop
- Visit the Career Center ➔ sign on to Handshake https://ucla.joinhandshake.com/login and schedule an appointment with a counselor anytime after week five. You may also see a counselor during drop-in hours.

Please note that only one absence will be allowed during the quarter. Students who cannot attend at least 7 classes should not enroll. This class is offered every quarter! Please enroll when your schedule is compatible.
WINTER 2019 SCHEDULE

Monday, January 7  
**Introduction (Prof. Cathy Clarke):** The first meeting will be used to inform students about the organization of the course and provide general information about jobs, job searching, and job applications, including the preparation of an effective resume.

Monday, January 14  
**Ethan Rao, Research Scientist, Hydrophilix**  
University of California, Los Angeles, Bachelor's Degree, Biochemistry (2013 – 2016)

Monday, January 21  
**No class; Martin Luther King, Jr. Holiday**

Monday, January 28  
**Robert Shibao, Faculty, El Camino College**  
University of California, Santa Barbara, Doctor of Philosophy (Ph.D.), University of California, Los Angeles, B.S. Chemistry

Submit a .doc draft of your resume and cover letter to the CCLE website by Friday, February 1st at 11pm

Monday, February 4  
**Sara D. Kaner, M.D., Child & Adolescent Psychiatrist**  
Fellowship in Child & Adolescent Psychiatry and Residency in General Psychiatry, University of California, Los Angeles; M.D., Cornell University Medical College; B.A., Computer Science, Brown University

Monday, February 11  
**Resume Workshop - Ms. Roni Lavi from the UCLA Career Center**

Monday, February 18  
**No class; Presidents’ Day Holiday**

Monday, February 25  
**Kenny Mayoral, Scientist II, Beyond Meat**  
University of California, Los Angeles, Doctor of Philosophy (Ph.D.), Chemistry (2007 – 2013); University of California, Irvine; B.S. Chemistry (2003 – 2007)

A final revised pdf version of your resume and cover letter are due on Friday, Feb. 22nd by 11pm (submit to CCLE)

Monday, March 4  
**Daniel Maung, Research Chemist, PPG Aerospace**  
University of California, Los Angeles; M.S. Chemistry (2015), B.S. Chemistry (2011); Pasadena City College; A.S. Chemistry (2006 – 2009)

Monday, March 11  
**Profs. Cathy Clarke and Ric Kaner:** What are the Careers of Chemistry & Biochemistry Professors Like? Final assignment & course evaluation.

Monday, March 18-22 Finals Week