Chem 147 Class of Fall 2018

Instructors: Professors Catherine Clarke (cathy@chem.ucla.edu); Paul Weiss (psw@cnsi.ucla.edu)

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 six

Please note that only one absence will be allowed during the quarter. Students who cannot attend at least 8 classes should not enroll. This class is offered every quarter! Please enroll when your schedule is compatible.
FALL 2018 SCHEDULE

Monday, October 1

**Introduction (Profs. CF Clarke, etc):** 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, October 8

**Dominic Larubina,** Brewer, Santa Monica Brew Works

University of Connecticut, B.S. in Biological Sciences, Minor in Ecology and Evolutionary Biology

*Introduction by:* Professor Paul Weiss

Monday, October 15

**Taz Varkey, M.D.,** Obstetrician Gynecologist

University of California at Los Angeles (UCLA); Bachelors of Science in Biochemistry, 1991; Tulane University School of Medicine, New Orleans, Louisiana; Medical Doctorate, Basic Science Years, 1995; Keck Medical School at University of Southern California (USC), Los Angeles Medical Doctorate, Clinical Years, 1997

*Introduction by:* Professor Cathy Clarke

Submit a .doc draft of your resume and cover letter to the CCLE website by Friday, October 19th at 11pm

Monday, October 22

**Kim Nguyen-Yu,** Hazardous Materials Fire Inspector at City of Pasadena, Fire Department

University of California, Los Angeles; Bachelor of Science (B.S.) Biochemistry; 1997 – 2002; University of Southern California; Master of Public Health (MPH) 2007 – 2011

*Introduction by:* Professor Cathy Clarke

Monday, October 29

**Resume Workshop - Ms. Roni Lavi from the UCLA Career Center**

Monday, November 5

**Arlene Russell,** Senior Lecturer, UCLA

B.Sc. (Hon) University of Toronto, Canada - Honours Chemistry (1966); M.S. University of California, Los Angeles - Chemistry Thomas. L. Jacobs - mentor; Ph.D. University of California, Los Angeles

*Introduction by:* Dr. Arlene Russell

Monday, November 12

No class. Veterans Day Holiday

A final revised pdf version of your resume and cover letter are due on Friday, Nov. 16th by 11pm (submit to CCLE)

Monday, November 19

**Matthew Everly,** Director, Terasaki Research Institute

University of Cincinnati James L. Winkle College of Pharmacy; Bachelor of Pharmacy, 2002; University of Cincinnati James L. Winkle College of Pharmacy, Ph. D. 2003; University of Cincinnati, residency and fellowship, Transplant Pharmacy, 2008

*Introduction by:* Professor Paul Weiss

Monday, November 26

**Hope Kamal Magdi Ibarra,** Scientist I, Manufacturing Sciences, Transplant Diagnostics, Thermo Fisher Scientific

University of California, Los Angeles, B.S. Biochemistry, Minor in Gender Studies

*Introduction by:* Professor Cathy Clarke

Monday, Dec. 03

**Profs. Clarke, etc:** What are the Careers of Chemistry & Biochemistry Professors Like?

Final assignment & course evaluation.

*Monday, December 10-14 Finals Week*