

## **SENIOR SEMINAR**

### **Welcome to Senior Seminar:**

Senior Seminar is a sort of capstone to your college experience. During our one hour meeting we will discuss many different topics ranging from vocation and presentation skills, to science and ethics. I'm glad you are here and I look forward to preparing you for an exciting future.

### **INSTRUCTOR:**

Dr. Matthieu Rouffet  
Office: Rohr Science 305C  
Phone: 619-849-3278  
Email: matthieurouffet@pointloma.edu

**MEETING TIME:**      Thursday 6 pm –7 pm                                  Latter Hall 102

### **COURSE GOALS and LEARNING OUTCOMES:**

This class is a capstone course for chemistry and biology-chemistry major. At the end of this course, students will:

- Be able to communicate effectively and orally and in writing
- Be prepared to gain entry to post graduate studies or a science-related career

### **PROGRAM LEARNING OUTCOME:**

- CHEM PLO 1 and BCHM PLO 2 will be assessed directly using the ETS Major Field Test in Chemistry.
- CHEM PLO 1 – 4, BCHM PLO 1 – 6, ENVS PLO 1 – 6 will be assessed indirectly using a senior exit survey.

### **CORE COMPETENCIES:**

Information literacy and oral communication will be assessed directly using an oral presentation.

### **ETS EXAM:**

The two-hour ETS chemistry and biology exams will be given during this course. These exams covers a wide range of topics from your four years of course work. The day of the exam will be determined as soon as possible. If you do not take an exam, this is grounds for failing the class.

**ACADEMIC HONESTY**

Students should demonstrate academic honesty by doing original work and by giving appropriate credit to the ideas of others. Academic dishonesty is the act of presenting information, ideas, and/or concepts as one's own when in reality they are the results of another person's creativity and effort. A faculty member who believes a situation involving academic dishonesty has been detected may assign a failing grade for that assignment or examination, or, depending on the seriousness of the offense, for the course. Faculty should follow and students may appeal using the procedure in the university Catalog. See [Academic Policies](#) for definitions of kinds of academic dishonesty and for further policy information.

**ACADEMIC ACCOMMODATIONS**

If you have a diagnosed disability, please contact PLNU's Disability Resource Center (DRC) within the first two weeks of class to demonstrate need and to register for accommodation by phone at 619-849-2486 or by e-mail at [DRC@pointloma.edu](mailto:DRC@pointloma.edu). See [Disability Resource Center](#) for additional information.

**ATTENDANCE AND PARTICIPATION**

Regular and punctual attendance at all classes is considered essential to optimum academic achievement. If the student is absent from more than 10 percent of class meetings, the faculty member can file a written report which may result in de-enrollment. If the absences exceed 20 percent, the student may be de-enrolled without notice until the university drop date or, after that date, receive the appropriate grade for their work and participation. See [Academic Policies](#) in the Undergraduate Academic Catalog.

Grading: One (1) Oral presentation, one (1) resume/cover letter assignment will be given during the semester. Make-up assignments will be arranged only if the instructor is contacted prior to the scheduled time and then only if you present an institutionally valid excuse.

**EVALUATION:**

The activities described above will contribute to your total course grade according to the following:

- Oral presentation/project ..... 30%
- Participation..... 50%
- Resume/cover letter..... 20%

Letter grades will be assigned at the end of the course based on your percentage of total possible points, according to the following scale:

<b>A<sup>-</sup></b> 90 – 92.9 %	<b>A</b> 93 – 100 %	
<b>B<sup>-</sup></b> 80 – 82.9 %	<b>B</b> 83 – 86.9 %	<b>B<sup>+</sup></b> 87 – 89.9 %
<b>C<sup>-</sup></b> 70 – 72.9 %	<b>C</b> 73 – 76.9 %	<b>C<sup>+</sup></b> 77 – 79.9 %
<b>D<sup>-</sup></b> 60 – 62.9 %	<b>D</b> 63 – 66.9 %	<b>D<sup>+</sup></b> 67 – 69.9 %
<b>F</b> < 59.9 %		

**SEMINAR TENTATIVE CLASS SCHEDULE**

<b>WEEK</b>	<b>DATES</b>	<b>TOPICS</b>	<b>GUESTS</b>
1	Thursday 01/14/2015	Introduction/Class overview	Dr. Rouffet
2	Thursday 01/21/2015	Vocation/Calling (Reading: "Visions of vocation" Chapter 1, Steven Garber)	Dr. Rouffet
3	Thursday 01/28/2015	CV/Cover Letter How to write a great resume and cover letter	Dr. Kim Hogelucht
4	Thursday 02/04/2015	Presentation skills How to create a great presentation	Dr. Rouffet
5	Thursday 02/11/2015	Being an entrepreneur	Dr. Randal Schober
6	Thursday 02/18/2015	Emotional Intelligence vs IQ; How to be efficient in a working environment	Dr. Rouffet
7	Thursday 02/25/2015	ETS exam chemistry	//////////////////// //////////////////// ////////////////////
8	Thursday 03/03/2015	Balancing a budget	Dr. Rouffet
9	Thursday 03/10/2015	<b>SPRING BREAK</b>	//////////////////// //////////////////// ////////////////////
10	Thursday 03/17/2015	<b>ACS MEETING</b>	//////////////////// //////////////////// ////////////////////
11	Thursday 03/24/2015	Presentation week 1	Dr. Rouffet + Dr Perry
12	Thursday 03/31/2015	<b>EASTER</b>	//////////////////// //////////////////// ////////////////////
13	Thursday 04/07/2015	Presentation week 2	Dr. Rouffet
14	Monday 04/14/2015	Science and Ethics	Dr. Rouffet

15	Monday 04/21/2015	Pubmed/sci finder workshop	Dr. Rouffet
16	Monday 04/28/2015	Presentation week 3	Dr. Rouffet + Dr. Perry