

## Course Syllabus for Organic Chemistry 318C — Spring 2016

**Instructor:** S. T. Schneebeli and Faculty of the Organic Division

**Class Meetings:** Thursdays, 12:00–1:00 PM (room to be announced)

**Instructor Contact:** severin.schneebeli@uvm.edu or stop by Cook A321

### Learning Objectives:

1. To foster the good habits and practices of staying current on the latest trends and topics of Organic Chemistry through scholarly studies of the recent literature.
2. To improve the skills of oral communication in the context of science, with emphasis placed on presentation, discussion, Q&A, and the language of Organic Chemistry.

**Format:** A session of Chem 318 will consist of a 45-minute seminar covering a communication or letter recently published in a high-impact journal. This will be followed by a discussion period, during which time the speaker will address questions and comments from the audience.

**Other Materials:** The speaker will distribute handouts of slides so that course members may archive the seminars into a binder, thereby creating a useful reference source for the future.

**Content:** While the choice of seminar topic is left to the speaker, the instructor and advisor should of course be consulted. The inspiration for the talk will be based on a significant communication that has appeared in the organic literature within the past 12 months (6 months or earlier is preferred). The speaker should not only provide a detailed analysis of the paper in its entirety, but also provide a historical perspective of previous papers that may have contributed to the development of the recent work.

**Evaluation:** Following faculty discussion, speakers will receive a grade of Satisfactory or Unsatisfactory. Seminars will be evaluated on the following points:

- Technical merit and demonstrated knowledge of topic
- Organization and clarity of presentation
- Appropriate use of topic-specific terminology
- Documentation and referencing

Each student must accumulate a total of three satisfactory marks to complete the requirements of Chem 318 (two for M.S. students).

## Course Schedule for Organic Chemistry 318C — Spring 2016

<b>Week</b>	<b>Date</b>	<b>Activity</b>
1.	28 January	No meeting — Faculty meeting that week
2.	4 February	Presentation — Joseph Campbell
3.	11 February	Presentation — Jian Fang
4.	18 February	Presentation — Kyle Murphy
5.	25 February	No meeting — Faculty meeting that week
6.	3 March	Presentation — Catherine Duke
7.	10 March	No meeting — Spring break
8.	17 March	No meeting — ACS National meeting
9.	24 March	Presentation — Jordan Tocher
10.	31 March	Presentation — Mona Sharafi
11.	7 April	Presentation — Adam Dyer
12.	14 April	Presentation — Magenta Hensinger
13.	21 April	No meeting — Faculty meeting that week
14.	28 April	Problem session — Sarah Cleary
15.	5 May	No meeting — Chem 282 talks, starting at 11:30 AM