

## Syllabus for Organic Chemistry II (CHE-251) Lecture

Gustavus Adolphus College, Fall 2012

This Syllabus covers Lecture only.

**Professor:** Dr. Thomas Gardner  
**Office:** 216 Nobel Hall  
**Telephone:** 507-933-6327  
**E-Mail:** tgardner@gustavus.edu

**Class time and location:** Section 001, MTWF 9:00 – 9:50 AM, Wallenberg Auditorium, Nobel Hall  
Attend your assigned lecture section; ad hoc switching of sections is not permitted under any circumstances.

**Final Exam:** Scheduled for Tuesday, Dec. 16<sup>th</sup> from 3:30 – 5:30 PM in Wallenberg Auditorium of Nobel Hall.

**Course schedule:** The course schedule and content are provided in a separate document.

**Office Hours:** Mon, Wed & Thu 10:00 – 11:30 AM  
Other times by appointment only (minimum 24-hour notice requested). There will be no office hours on Tuesdays. Availability is subject to changes that shall be announced in class.

### Materials:

**Texts:** *Organic Chemistry, with Biological Applications*, 2nd Edition by John McMurry.  
The *Study Guide and Solutions Manual* is strongly recommended but not required.

**Moodle:** Access Moodle on a regular basis to retrieve course documents and discuss content.  
Handouts of lecture slides are available on Moodle before each chapter.

**Supplies:** The recommended model kit is *Molecular Visions* by Darling Models. This is not a requirement, and is for study only. Model kits are not permitted for use during exams.

**Homework:** **Sapling Learning** is our web-based homework system. Registration instructions shall be e-mailed to you.

**In class:** **Poll Everywhere** is a web-based software system that allows you to respond live to questions posed on the PowerPoint slides using any web or text enabled device (cell phone, tablet, or laptop). You have now received an e-mail with a registration link (or proceed to register at <http://www.polleverywhere.com/register?p=1n795-r78q>). Please register before the second day of class, as we will begin using the system immediately; also, bring your text/web device to class on a daily basis. Instructions for responding by text are provided on the slide; to respond via the web, go to <http://www.polleverywhere.com/CHE251>.

<b>Grading:</b>	Four one-period exams, with the lowest grade dropped	45%
	Comprehensive final examination	15%
	Laboratory	20%
	Sapling Problem Sets	15%
	Poll Everywhere	5%

There will not be any make-up exams or quizzes. If you must miss an exam because of an extreme circumstance, you must seek prior approval of the instructor.

Your final grade shall be based upon your cumulative point total, and shall be assigned a grade based upon a standard scale: 100-93% = A, 92-90% = A-, 89-87% = B+, 86-83% = B, 82-80% = B-, 79-77% = C+, 76-73% = C, 72-70% = C-, 69-67% = D+, 66-63% = D, 62-0% = F

The professor reserves the right to revise the grading scale as seems appropriate for the class.

**Classroom Expectations:**

**Attendance:** You are expected to attend lecture on a regular basis. You should consider the lecture your opportunity to interact with a professional chemist in your endeavor to optimize your understanding of the subject. Source material for the examinations may be derived from the textbook, the lecture, or a combination thereof.

**Preparation:** You are expected to read the chapter currently under discussion before attending lectures on it. This is necessary since the purpose of lecture is to reinforce your understanding of material to which you have already been exposed. Reliance on lecture alone or to excess will hinder your ability to succeed in the course. To ensure this policy, pop quizzes may be given at any time to confirm that the material has been read prior to lecture.

**Participation:** You are expected to participate fully in the classroom experience. Avoid distractions such as personal conversations or engaging in non-class activities. The use of phones is prohibited other than for Poll Everywhere, and phones should be set with ringers off during the class period. Phones are required to be completely off during quizzes and examinations. The use of laptops is prohibited unless required for Poll Everywhere. Electronic recording of the lecture in either audio or video format is strictly prohibited.

**Homework:** Homework shall be assigned for each chapter. You are expected to consider this a minimal assignment, and to work on additional exercises from the book and study guide as you feel the need.

**Resources:** In addition to the above-listed resources available to you for your success in this course, you are also encouraged to seek out time with me in office hours, with departmental tutors, with the Office of Student Advising, or through the use of third-party study materials (e.g., study guides, flashcards, study groups or online resources).

**Disabilities:**

Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990 work together to ensure 'reasonable accommodation' and non-discrimination for students with disabilities in higher education. Any student who has a physical, psychiatric/emotional, medical, learning, or attention-related disability that may have an effect on the student's ability to complete assigned course work should contact the Disability Services Coordinator in the Advising Center, who will review the concerns and decide with the student what accommodations are necessary.

**ESL/ELL:**

The Writing Center has on staff a part-time tutor with professional training in ESL/ELL instruction. Students can schedule work with this tutor by contacting the Writing Center. Students may bring their instructors documentation concerning their ELL status. Where it is appropriate, faculty may choose to allow such students more time to complete either in- or out-of-class writing assignments. For further information, contact the Academic Advising Office.

**Student Responsibility:**

*I never teach my pupils; I only attempt to provide the conditions in which they can learn.*

– Albert Einstein

At Gustavus, we want students to be active in their own education. One of the differences between your college experience and your previous educational experiences is the responsibility born by each party. Your teachers here are less likely to simply disseminate facts that you must regurgitate on an exam later; rather, they are guides who will provide opportunities for you to expand your understanding of the world in which we live. Gustavus faculty members provide the opportunities for you to learn, but you must take advantage of those opportunities. It is in this spirit that homework due-dates are set such that lecture is not the first time you will have encountered material. This allows you to know where you are having trouble and ask more relevant questions in lecture. I will do my best to help you understand the material, but you are ultimately responsible for that understanding.

**Academic honesty:**

*As a community of scholars, the faculty and students of Gustavus Adolphus College have formulated an academic honesty policy and honor code system, which is printed in the Academic Bulletin and in the Gustavus Guide.*

– Academic Information and Policies, General Catalog  
[https://gustavus.edu/general\\_catalog/current/?pr=acainfo](https://gustavus.edu/general_catalog/current/?pr=acainfo)

The Honor Code at Gustavus is an expression of the importance with which we view academic integrity. Each faculty member is required to implement the Honor Code, and to define what is (or is not) authorized aid. It is the students' responsibility to ask clarifying questions when there is confusion regarding academic honesty. In this class, it is assumed that students are honest about their work. It is also understood that sometimes the boundaries can seem "fuzzy." If you find yourself in a situation where you are unclear about attributions or the use of sources, please ask. In the professional realm, issues of plagiarism and/or fabrication have ruined careers.

The first instance of cheating on an assignment or exam will result in a score of zero for that assignment or exam, and the Dean's Office will be informed of the incident. The second instance will result in a failing grade for the course.

To impress of the importance of these two items (student responsibility and academic honesty), I require that you sign the following pledge and return this signed page to me by the end of the first day of class. A copy of this page for your records is available upon request.

**On my honor, I pledge that I will not give, receive, or tolerate others' use of unauthorized aid in completing my work.**

\_\_\_\_\_  
signature

\_\_\_\_\_  
date

\_\_\_\_\_  
printed name

\_\_\_\_\_  
student ID #