

## Chemistry 2301

### Organic Chemistry I

Spring 2008

MWF 9:05 – 9:55 am, Science Classroom Building 125 (Lecture)

F 8:00 – 9:00 am, Science Classroom Building 175 (*Optional Workshop*)

W 4:30 – 5:20 pm, Physics 210 (*Optional Peer-Assisted Learning Session*)

**Instructor:** Professor T. Andrew Taton  
*Office:* Smith 425  
*Telephone:* 6-4681 (not the best way to contact me)  
*E-mail:* [taton@chem.umn.edu](mailto:taton@chem.umn.edu)  
*Office hours:* W 10:00 – 11:00 am, Coffman Union Starbucks  
*or by appointment—send me an e-mail*

### Materials:

*Required:* L. G. Wade, *Organic Chemistry* (6<sup>th</sup> edition; Prentice Hall, 2006), with *Solutions Manual*. On sale in UMN Bookstore.

*Optional:* G. R. Gray, *Flash Cards for Organic Chemistry I* (Kendall/Hunt, 2007). On sale in UMN Bookstore.

Darling Modeling Kit. On sale in UMN Bookstore.

-or-

HGS Bio-Organic (5010) Model Set. Available online at

<http://www.maruzen.info/hgs/> or

<http://www.sigmaaldrich.com/> (item Z277843).

**Tutor Hours:** 122 Smith

M	T	W	Th	F
8 am – 8 pm	8 am – 8 pm	8 am – 6 pm	8 am – 6 pm	8 am – 5 pm

**Class Websites:** <http://www.chem.umn.edu/groups/taton/chem2301/>.

*Main website: for all class materials, including handouts, workshops, lecture schedule, and past exams.*

WebCT (via <http://myu.umn.edu/>).

*For grades, class discussion board.*

### Course Handouts:

It will be your responsibility to print out all course materials—lecture handouts, workshops, and in-class exercises—prior to class. All these materials are available at the main course website as .pdf files. (You will need Adobe's Acrobat Reader, available for free download at <http://www.adobe.com/>, to view and print this material.) Though you could have this material bound as a custom course packet through a University Copy Center or Kinko's (cost: ~8¢/page), it is probably cheaper for you to print it on your or your friend's laser printer (cost: ~2¢/page).

<b>Exams:</b>	Exam 1	Monday, February 18	(9:05 am – 9:55 am)	100 pts
	Exam 2	Monday, March 10	(9:05 am – 9:55 am)	100 pts
	Exam 3	Monday, April 7	(9:05 am – 9:55 am)	100 pts
	Exam 4	Monday, May 5	(9:05 am – 9:55 am)	100 pts
	Final Exam	Friday, May 16	(1:30 pm – 3:30 pm)	200 pts

The lowest of the 50-minute exams will be dropped, so that the total possible maximum score is 500 points. Absence from an hour exam will receive a zero. (One absence can be your lowest score and dropped.) The final exam score cannot be dropped. So, the best three-hour exams will count for 60% of your final grade, and the final exam will count for 40%. No make-up exams will be given.

Students will be allowed to bring one, 8½x11” “cheat sheet”—filled with whatever notes you want—to each exam. Otherwise, the exams will be closed-book and closed-note. Answer keys to the exams will be posted to the web the evening of the exam. Graded exams will be handed back the next class period. There will be some time in class for students to look through their exams, and our grading, and to resubmit the exam to the instructor for a re-grade. Later re-grade requests will not be considered. Exams must have been taken in pen to be considered for a re-grade. (It’s fine to take your exam in pencil, but the exam can’t be re-graded if you do.)

*Final Exam Conflicts and Special Circumstances* (Reproduced from “Regulations Regarding Examinations”): You are required to take final examinations at the times shown in the Final Exam Schedule. However, if you have examination conflicts or three exams within a 16-hour period, you may request adjustment with your college office and with your instructor. Such a request must be presented at least two weeks before the examination period begins.

Overall grades will be computed from a curve posted to the course website. The curve is based on your percentile ranking in the course, as shown in the table on the right. These percentiles are taken from historical data for grades given in all sections of CHEM 2301 over the last ten years. In other words, although other sections of CHEM 2301 may not be curved, the distribution of grades will be, on average, the same in other sections as it is in this one. (Though it may seem harsh that the bottom 20% of the course does not pass, about half of this group is usually students who have “given up” past the drop deadline—students who plan to re-take the course, and so do not take the last exams and/or final. It also includes students who use their “one-time drop” on the course.)

Letter Grade	Percentile
A	90th - 100th
A-	80th - 90th
B+	70th - 80th
B	60th - 70th
B-	50th - 60th
C+	40th - 50th
C	30th - 40th
C-	20th - 30th
D+	15th - 20th
D	10th - 15th
D-	5th - 10th
F	0th - 5th

All students and instructors should be reachable at their University-wide e-mail accounts. If you normally use a departmental or private e-mail account, you should set up your University-wide account to automatically forward messages to this other address. You can do this most easily through the account settings page, <http://www.umn.edu/validate>. (My University-wide account, for example, is taton001@umn.edu. I never use it. But I have used the website above to set it up to auto-forward to taton@chem.umn.edu, the account I actually use.)

Academic integrity is essential to a positive teaching and learning environment. All students enrolled in University courses are expected to complete coursework responsibilities with fairness and honesty. Failure to do so by seeking unfair advantage over others or misrepresenting someone else's work as your own can result in disciplinary action. More information on the definition and consequences of academic dishonesty can be found at the Office for Student Academic Integrity website (<http://www.osai.umn.edu/>). In this course, any collaboration or copying on exams will be considered dishonest. Any student responsible for scholastic dishonesty can be assigned a penalty up to and including an "F" or "N" for the course. If you have any questions regarding the expectations for the course requirements, please ask.

Our goal is to be as available and as accommodating as we can be. If you feel you are having troubles or concerns about the class, please feel free to contact Andy. If you feel for any reason that we are not taking your concerns seriously, and that this is negatively impacting your learning, the Student Dispute Resolution Center (<http://www.tc.umn.edu/~sos/>) makes both informal (ombudsman) and formal (advocate) representatives within the University available for students to share their concerns with.

I hope you learn a lot this semester in this course!