

CH 251, Organic Chemistry I

Fall 2008

Prof. Marietta Schwartz

S-1-082

Very Important Information

- Prerequisites: CH 116/118. If you have not *passed* both of these courses, you cannot take CH 251/255. You will be administratively withdrawn upon discovery.
- If you are registered for CH 251 but not for CH 255, you **MUST** withdraw from CH 251. The lab is an absolute co-requisite, and the labs are FULL.
- We are hoping to be able to offer CH 251 and CH 255 in the Spring 2009 semester. This is not certain yet, but we're looking into it.

Information about the Waitlist

- If there is a waitlist for a section, the course stays closed even if a spot opens up. The waitlist “engine” runs every night.
 - However, students on the waitlist who have either:
 - A credit issue (in other words, adding this course puts you over your credit limit);
 - A time conflict; or
 - Missing prerequisites (as discussed earlier)
- will not be added by the waitlist “engine” even if they are first in line. If you have one of those issues, you should drop yourself from the waitlist ASAP.

Course Website

- We have a Blackboard Vista course site (you should have gotten an email about it) – it is password protected and contains some materials that can't be put on a public website. (This presentation will be placed there also.) Go to <http://www.lms.umb.edu>.
- There is still a website at <http://www.chem.umb.edu/chemistry/orgchem/> which contains most of the same material (as well as lab information).

WileyPlus

- If you purchase a new textbook, you should also receive a code to access WileyPlus. (You can purchase a code separately if you have a used copy of the textbook.) Go to <http://www.wiley.com/college/fdoc/> for details.
- WileyPlus gives you the entire textbook online, animations, practice problems, audio files, and lots of other stuff.
- Access to WileyPlus is not required.
- Our class # is 65380. Complete URL is <http://edugen.wiley.com/edugen/classes/cls65380/>.

Facilitated Study Groups

- In an effort to increase students success in the sciences, the University is providing facilitated study groups; an outlet for organized group study where students actively participate in the learning.
- Students will work in small groups, organize and analyze class materials, compare notes, work through problems, discuss important concepts, develop strategies for studying, etc., with the help of group leaders.
- FSGs will be available a couple of times a week for an hour or two. It is open to all students, but it will be first come, first serve as sessions will be limited to 15-20 students.
- Depending upon interest, and availability of leaders and space, we may offer more sessions.
- The groups are not intended to be drop-in, and we ask that students stick to one session and attend regularly so to fully develop group cohesiveness and get the most out of the sessions.

Discussions

- CH 251 discussions begin on Monday, September 8th.
 - Before your first discussion, go to <http://www.pogil.org/workbook2e/> ; read the file labeled “Front Matter” and print out/work through the file labeled “Introduction”.
 - Print out and bring the file labeled “ChemActivity 1” to your first discussion.

Laboratories (CH 255)

- CH 255 laboratories begin on Tuesday, September 9th.
 - If you do not attend your scheduled laboratory session, your spot will be given to someone on the waitlist.
 - You **MUST** be on time for your laboratory session.
 - Please note that Tuesday and Thursday morning labs begin at **8:30 AM**.
 - Before your first lab session, log onto the course Blackboard Vista site and access the lab manual files.
 - Chapter 1 – Safety – read this
 - Chapter 2 – Lab Safety forms – **print one out**
 - Chapter 4 – the lab syllabus – read this
 - Chapter 7 – check-in sheets – **print one out**

Extra Credit Opportunities

- OWL (Online Web-based Learning) Homework: <http://owl.oit.umass.edu> and click on Chemistry Organic (UMass Boston).
- POGIL (Process-Oriented Guided Inquiry Learning) exercises in discussion sections (<http://www.pogil.org> for more information). The book is backordered; the first few exercises are available at <http://www.pogil.org/workbook2e/> .
- Clickers (in-class questions) – see following slides.

[CH 251, Fall 2008]

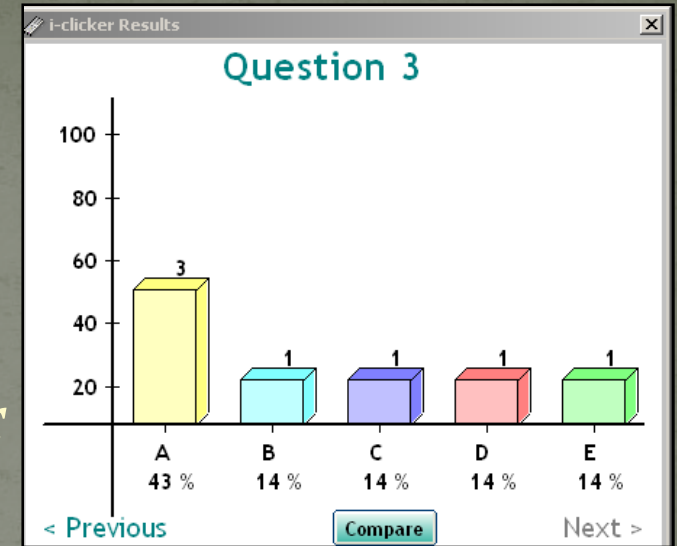
An i>clicker remote is required for this course. You can purchase it through the bookstore.

This is the same clicker that is used in biology courses; if you already have one, you can use it in both classes.

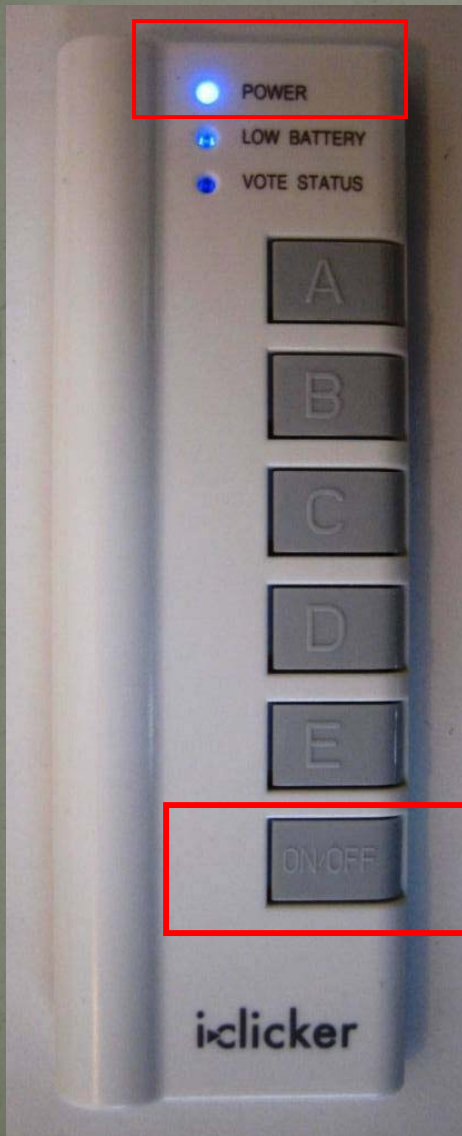


How will we use the clicker?

- ✓ I pose questions on the screen during lecture.
- ✓ You answer using your i>clicker remote.
- ✓ Class results are tallied.
- ✓ I display a graph with the class results on the screen.
- ✓ We discuss the questions and answers.
- ✓ You get points (for participating and/or answering correctly)!



How do you vote?



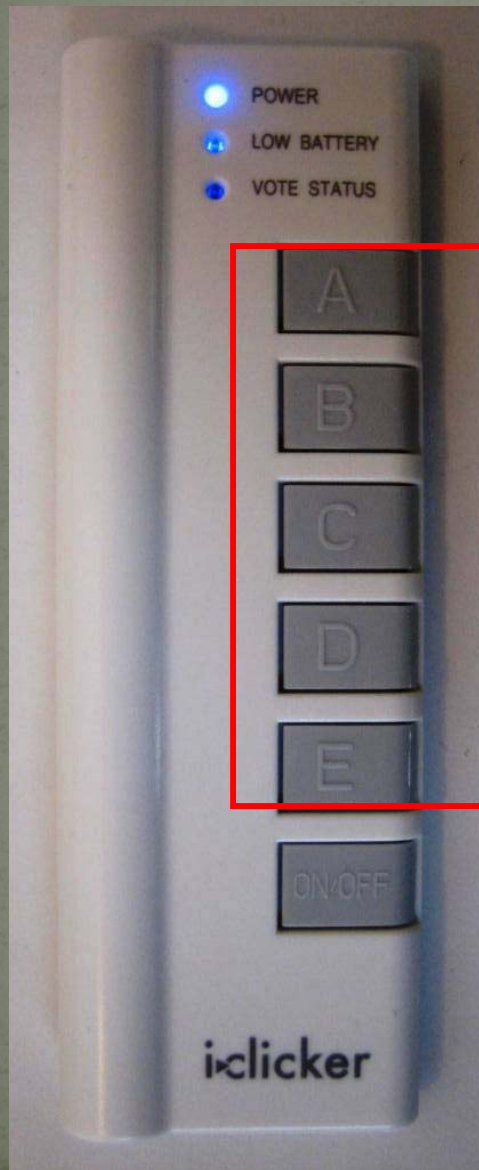
Turn on the clicker by pressing the bottom “On/Off” button.

A blue “Power” light will appear at the top of the remote.

How do you vote?

When I ask a question in class
(and start the timer), select A, B,
C, D, or E as your vote.

I may also ask you to talk about
your possible choice/answer with
your neighbor or in groups.



How do you know your vote was received?

Check your “Vote Status” Light:

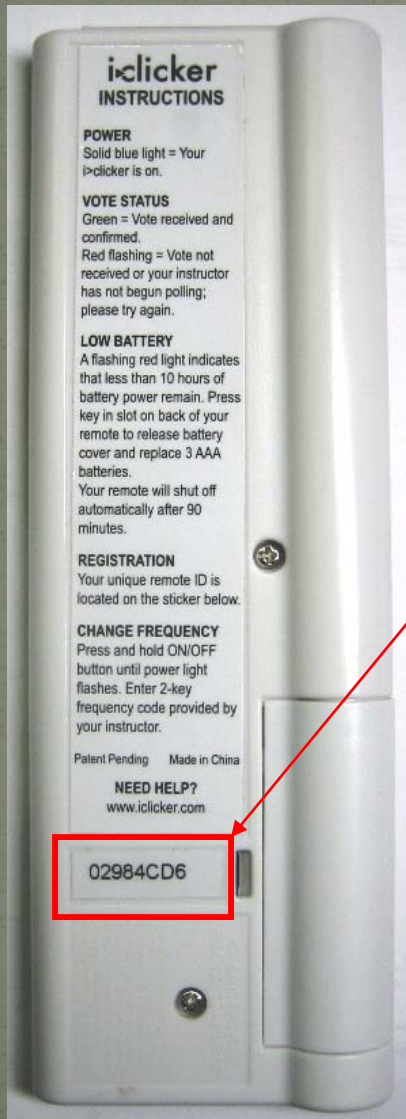
- **Green light** = your vote was sent **AND** received.
- **Red flashing light** = you need to vote again.

Not sure you saw the light? Just vote again.

Want to change your vote? You can vote again as long as the timer is still going.



Registering your i>clicker



You can earn points for your i>clicker responses [for participation and/or answering questions correctly].

Until you register your i>clicker, your responses are tied to your clicker remote ID (located on the back of your clicker), rather than to you.

When you do register, your previously recorded voting responses will be assigned to you.

Registering your i>clicker in class

- ✓ Your name/ID will scroll down the screen.
- ✓ When you see your name or ID, press the letter shown beside it.
- ✓ Another letter will then appear. Press that second letter.
- ✓ You are registered!

Register Your i>clicker

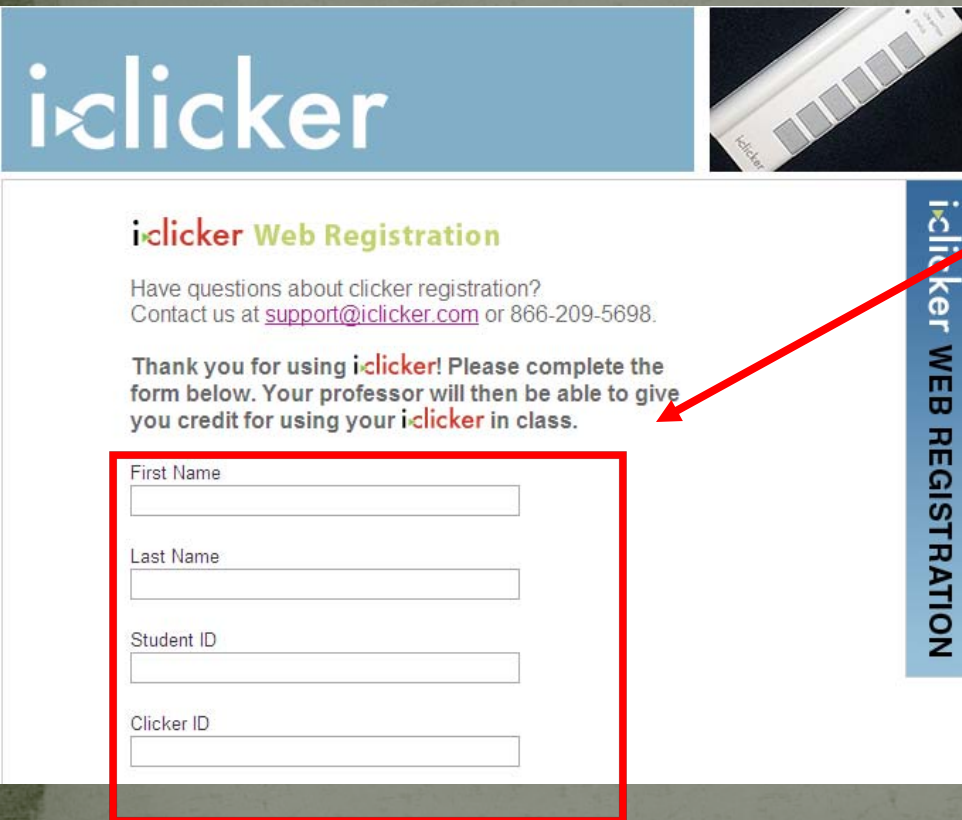
Scrolling Speed
Slow Medium Fast

Step One: Look for your Name and ID	Page, Z, zpage Stelzer, T, tstelzer Martin, S, smartin Torreggiani, R, rtorreggiani Altier, R, raltier
Step Two: Press the LETTER next to your Name/ID to REGISTER your i>clicker	Farace, P, pfarace2 Farace, P, pfarace Selen, M, mselen Holder, M, mholder Coman, M, mcoman Anderson, M, manderson
Step Three: Press the SECOND LETTER next to your Name/ID to CONFIRM your registration	Morrow, K, kmorrow PierceBratcher, J, jpbratcher Kehrwald, J, jkehrwald Horak, J, jhorak Feinsot, B, bfeinsot

To CLEAR your Registration, Press "DD"

Close

Registering your i>clicker online



i>clicker

i>clicker Web Registration

Have questions about clicker registration?
Contact us at support@iclicker.com or 866-209-5698.

Thank you for using i>clicker! Please complete the form below. Your professor will then be able to give you credit for using your i>clicker in class.

iclicker WEB REGISTRATION

First Name

Last Name

Student ID

Clicker ID

1. Go to www.iclicker.com.
2. Click "REGISTER."
3. Enter these 4 details and click "submit."

IMPORTANT!!

You MUST enter your **UMS number (UMSxxxxxxxxx)** in the STUDENT ID field to ensure proper crediting.

REGISTER AT www.iclicker.com

Other tips

- ✓ If you bought a used clicker, replace the AAA batteries (all of them).
 - Do not use Duracell (they are a bit short for the casing).
 - Do not use rechargeable batteries (they harm the clicker).
- ✓ Register your clicker by Friday, September 12th.
- ✓ Before using a new clicker for the first time, pull the plastic tab out of the battery compartment.
- ✓ Bring your clicker to class every day!
- ✓ Make sure your remote is on when voting!
- ✓ Do not submerge your clicker in liquid (and avoid liquid near the clicker); like most electronics, liquid + your clicker is a bad combination.
- ✓ Check out www.iclicker.com for FAQs.
- ✓ Contact support@iclicker.com for help.