My teaching philosophy is straightforward: I will be teaching you the way I would want to be taught - with enthusiasm, and with a passion for the subject combined with respect and understanding. My aim is to give each of you every opportunity to do your best in learning chemistry despite our large classroom setting. Chemistry is a subject that I have studied, practiced, taught and enjoyed since I was 17 years old - almost 45 years. On my part, effective teaching involves time, dedication, patience, understanding, firmness, and a sense of humor. On your part, effective learning involves your participation inside and outside the classroom.

My job is to encourage you and give you every opportunity to be successful in this class and leave the class knowing some Chemistry. All of the sciences require more work and studying than most of you are used to, and Chemistry is no exception. I have specifically designed this course so that you can do well, even if you bomb an exam, providing you do all the work I assign, both during class and on your own time. The student evaluations on Pick-A-Prof are valid; I do assign a great deal of work: 2 kinds of homework, 3 optional writing assignments using Calibrated Peer Review and Turnitin, and in-class and SL quizzes. However, this is not busy work, made to make your life miserable, but it provides you an opportunity to practice your chemistry skills and earn a good grade aside from the 3 exams and comprehensive final that we will have. This additional work (writing, in-class quizzes and homework) can make up 30% of your grade. So you can be a terrible test taker and still pass, if you do the work and come to class. I am also allowing you a little leeway in what work you will do for the class.

I know that I'm asking that you do a great deal of work. So, I have incorporated several things to make your life more agreeable.

(1) I do think that you are much better off taking our exams at the scheduled time. My regular exams are about 80% multiple choice and 20% free response and have a review session. However, I know that you are very busy and circumstances can just crop up. To that end, my exam makeup policy is rather lenient. To take my makeup exam, you must send me an email giving me the reason (I expect the truth) for why you want to take the makeup, instead of the regularly scheduled exam. Reasons include the regularly approved material and our SI leader will be giving weekly sessions. I will be available in Room 116 HELD (in the back) during office hours to answer both laboratory and lecture questions.

Finally, it is important to check your official TAMU email regularly. I will be sending messages to you.

Sincerely,
Dr. Wendy L. Keeney-Kennicutt, Associate Director, First Year Chemistry Program
Presidential Professor for Teaching Excellence & Piper Professor of 2010

I hope you'll have a good semester and also learn a little chemistry.

Dr. K :)
GENERAL POLICIES and INFORMATION

I. Plagiarism: Students are expected to be the sole source for any work submitted in their name. The utilization or submission of the work of others as your own (EVEN IF THEY GIVE YOU PERMISSION) is a violation of Texas A&M University scholastic dishonesty policies and is called plagiarism. If you are found guilty, you may receive a 0 on the assignment, an F in the course or worse, as determined by the Office of the Aggie Honor System (aggiehonor.tamu.edu). As commonly defined, plagiarism consists of passing off as one’s own the ideas, words, writings, etc., which belong to another. You are committing plagiarism if you copy the work of another person and turn it in as your own, even if you should have the permission of that person. Plagiarism is one of the worst academic sins, for the plagiarist destroys the trust among colleagues without which research and knowledge cannot be safely communicated. The teaching assistants in lab specifically look for copied work and will give zeros to work that has been copied. If you have questions regarding plagiarism, please consult http://aggiehonor.tamu.edu/Descriptions/Plagiarism.aspx.

II. AGGIE HONOR CODE
   “An Aggie does not lie, cheat, or steal or tolerate those who do.”
Upon accepting admission to Texas A&M University, a student immediately assumes a commitment to uphold the Honor Code, to accept responsibility for learning, and to follow the philosophy and rules of the Honor System. Students will be required to state their commitment on examinations, research papers, and other academic work. Ignorance of the rules does not exclude any member of the TAMU community from the requirements or the processes of the Honor System. This code also applies to “clicker” use. All clicker quizzes should be done only by the clicker owner and no one else.
   For additional information please visit: aggiehonor.tamu.edu

   On all examinations and appropriate assignments at Texas A&M University, the following Honor Pledge shall be signed by the student:
   “On my honor, as an Aggie, I have neither given nor received unauthorized aid on this academic work.”

III. Copyright:
The handouts used in this course are copyrighted. By "handouts," I mean all materials generated for this class, which include but are not limited to syllabi, quizzes, exams, lab problems or study sheets, in-class materials, review sheets, and additional problem sets, notes, etc. Because these materials are copyrighted, you do not have the right to copy the handouts, unless I expressly grant permission.

IV. Texas A&M Disability Services (845-1637 and http://disability.tamu.edu/):
The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, either temporary (e.g. broken arm) or permanent (including a learning disability), please contact Disability Services in Rm B118 of Cain Hall. If you have any questions, see me.

V. Important Dates (See Due Dates on the Calendar)
   January 17: Tuesday, First Day of Class
   January 23: Monday 5pm. Last day to add/drop courses with no record
   March 5: Midsemester Grades Due
   March 12-16: Spring Break
   April 2: Monday 5pm. Last day to Q-drop or officially withdraw
   April 6: Friday. Reading Day. No classes
   April 21: Saturday. Muster. Campus ceremony
   May 1: Tuesday. Last day of Spring classes. Redefined day.
   Students attend Friday classes. Prep day.
   May 4: Friday. CHEM 101-502 Final: 7:30-9:30am Rm 100 HELD
               CHEM 101-503 Final: 12:30-2:30pm Rm 100 HELD

VI. Required Materials:
   (1) OWL (on-line homework) with E-book/YouBook (Chemistry & Chemical Reactivity, 8th Edition; Kotz, Treichel, & Townsend) and full solution manual. You have options.
   There is a 2 week trial period so that you can start your homework right away. When you register, you can choose to use the trial period or enter your code.
   I know the CengageBrain site is wordy.
   In the middle of the page, select your course from the drop-down menu: Chem 101 or Chem 102 or Chem 101/102 – different choices will appear below. If you are going to take Chem 102 as well, go to Chem 101/102 for better deals.
   Ebook and YouBook are the same thing.
   
Bookstore pricing:
   • Kotz, General Chemistry, 8th ed. Full text in Loose-Leaf 3 hole drilled format with OWL/eBook (6 month) $57.00
   • Chem 101 (split) Loose Leaf text with OWL/eBook (6 month) $57.00
   • Chem 102 (split) Loose Leaf text with OWL/eBook (6 month) $57.00
   • Full Text Loose Leaf with OWL/eBook (24 Month) $99.00
   • OWL/EBook/Solution Manual (24 Month) $98.49
   • OWL/EBook/Solution Manual (6 Month) $69.49
   Register your code at http://owl.chem.tamu.edu – see pages 3 and 11.
   Hardcopies of the textbook are on reserve at the library.

   (2) Calculator suitable to use on lecture exams. Must not be programmable or have multi-line screen (two lines are acceptable) or extensive memory. (See later discussion.)

   (3) i>clicker2. Buy at bookstore or on-line and register at www.iclicker.com.
   Additional information and rebate info is included on page 8.
VII. Optional Materials:


3. Visit http://writingcenter.tamu.edu/how-to/ for help with writing (how to write abstracts, grammar, etc.) This link and others are also on our class public webpage.

4. My notes and old exams are available free on our public website. You can also purchase a bound copy with old exams and answers to multiple choice from COPY CORNER located at 2307 Texas Ave. S in College Station.

VIII. Lecture Reading Assignments:

Lectures are designed to help you in developing an understanding of the material being emphasized. To get the most out of lecture, one should always try to read the appropriate sections of the notes or the text before class. The link to the ebook and full solution manual is available through OWL. The setup procedure for getting started is below.

IX. Homework: BOPs and OWL

Written Bonus Opportunity Problems (BOPs): These are study questions from the back of each chapter of the ebook. The solutions need to be written out and handed in. YOU MUST SHOW ALL YOUR WORK FOR CALCULATION QUESTIONS OR YOU WILL GET A 1 FOR THE ENTIRE ASSIGNMENT. BOPs are NOT truly optional since I grade on a curve. You will find which questions are due on our public webpage (www.chem.tamu.edu/class/fyp/wkk-chem.html) where my notes and old exams are. You will find the link to the ebook and the complete solution manual near the bottom of the left hand column of OWL. You are welcome to use the solution manual to help you, but if we see that you blatantly copied, you will get a 0 on the entire assignment. The BOPs will be divided into 4 sets as we cover the material in class. The first three sets will be due on the Thursday following each exam; the last set will be due on the final review day. You can turn them in late for 10% loss in points until the makeup for the exam is given. You must turn your original work, but you might keep a copy for your own use. You will be able to pick up your homework at a later date. Bonus points will be awarded and added to the "course average" according to the percentage of completed problems as shown below (although I'm a little more generous at the semester's end).

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<tr>
<th>Percentage of problems completed correctly and turned in on time</th>
<th>&lt;70%</th>
<th>70-89%</th>
<th>≥90%</th>
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<tr>
<td>Total number of bonus points to be added to your course average</td>
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On-Line Web Learning (OWL): You will be accessing the textbook, OWL problems and the BOP problems through OWL. Problems worth either 20 or 100 points (a whole exam grade) will be assigned from OWL – I will calculate your average both ways and give you the higher average. OWL is NOT optional. The due dates are the same as the BOPs to limit confusion. You only have to do the assigned ones, not the optional ones. You can work on them until the makeup for the exam is given for 10% loss of the total points for the assignment. If you are working on late OWL problems, you may have to access them through a tab at the top of the page marked “Past Due” until I reset the dates.

X. Calibrated Peer Review (CPR): Calibrated Peer Review (CPR™) is web-based software designed to promote writing and critical thinking in our classroom on topics important to chemistry. There will be 3 assignments and I will count the average of your best three scores out of 3 CPR assignments and 3 exam scores as your 4th exam score. CPR is optional. To help you guard yourself against plagiarizing someone’s work, your essays must also be submitted to Turnitin.com to check for plagiarism by the writing due date or you won’t get credit. If you see that you indeed plagiarized, you can resubmit as many times as you wish. Feel free to drop by and have me look over your essay before submission. The CPR handout is in the handout, on-line and in Copy Corner notes with information on Turnitin, accessed through our class on elearning.tamu.edu. Times might change. See next page.

Electronic Textbook (ebook or YouBook) and OWL homework are required for the course.

- You are buying the OWL code that is specifically for TAMU students. THIS IS IMPORTANT! We get a special deal from the publisher. See page 2 and 12 of the syllabus for info on buying and registering OWL for Aggies. You will need to log into the Cengage brain website as a returning or new student. If you have already used Cengage brain for another class, use that same login ID (your e-mail) and password. If you are new to Cengage brain, you will be prompted for information. Finally, you will be prompted for your credit card info. Be sure that the billing address matches that on your credit/debit card. Click to make the shipping address the same as the billing address. You will NOT be shipped anything, unless you are purchasing the optional paper-copy book.

- Print your receipt, then go to ‘my stuff’. You will see your purchase. Click on 'open' to get your access code. Your code should also be emailed to you, but it will take a while. Better yet, ask for a new browser window leaving your access code up in the old window. In the new window, immediately access OWL on the TAMU server and get registered right away by copying/pasting the code directly (see the next section).

Registering OWL: Access Owl at http://owl.chem.tamu.edu

At this point, you can choose which course (general, honors, liberal arts, engineering, or organic) for instructor/student login and registration. Next you choose between “User Login” or “Student Registration”. You must first register your code.

- “Student Registration” You will click on your lecture section. Do this the first time you log on. You will be asked for information (name, uin, etc.) and for the login and password that you want for OWL. Finally, you will need the access code or pincode, which you can paste in. This will set up your OWL account. 

NOTE: If you are retaking Chem 101 and used OWL before, try using the same login and password that you had last semester. The system will recognize that you are returning. You will be asked to confirm that you are same person and that your info is the same. This will extend your account, rather than having to set up a new one.

- “User Login” This is the spot you will bookmark and enter OWL after you are registered. You are now ready to use OWL. The first time you enter OWL, you will be given a screen that has your password blank. Just hit continue, if you want to leave your password the same. You will be in OWL and should see your course!
Assignment 1: Significant Figures
   Part A (Write): Tues. 1/23 6am - Thurs. 2/2 11:50pm
   Part B (Calibrate & Critique): Thurs. 2/2 11:50pm - Tues. 2/14 11:50pm

Assignment 2: Limiting Reactants
   Part A (Write): Thurs. 2/16 6am – Tues. 3/6 11:50pm
   Part B (Calibrate & Critique): Tues. 3/6 11:50pm - Thurs. 3/22 11:50pm

Assignment 3: Phase Diagrams
   Part A (Write): Tues. 3/27 6am - Thurs. 4/12 11:50pm
   Part B (Calibrate & Critique): Thurs. 4/12 11:50pm - Thurs. 4/19 11:50pm

XI. Lecture Attendance: I will not be taking attendance as such throughout the semester. However, in order to encourage you to attend class, there will be occasional in-class quizzes that will account for ~6% (40 pts) of your course grade. See Section XII.

XII. In-Class Team Quizzes: During the semester, I will give group clicker quizzes every period to be done in class by self-appointed teams, consisting of ~3-6 of your fellow students, sitting around you. The total quiz grade will be worth 40 points and I will count only your best 20 quizzes – each one is worth 2 points. The purpose of the exercise is to encourage you to (1) come to class and (2) think about the subject matter as we go through the course. Quiz 1 is the results of the two web personality quizzes found at the bottom of our public web page. Email me your results. Quiz 2 is the Information Card with personal information and a picture of you. Quiz 3 (worth 2 quizzes) is finishing the Molecule Game in my Second Life space.

XIII. Exams: There will be 3 exams (Exams 1, 2, and 3) given on the days indicated on the Calendar. Additionally, there will be a Final Exam and make-up exams. These exams will be a combination of multiple choice questions that will be machine graded and free response questions that will be hand graded.

(A) Lecture Exams: These are 70 minute exams given during the regular lecture time. Each carries a value of 100 points with 80% multiple choice and 20% free response. I will only test on material I have covered in class or told you specifically you were responsible for. One or two review questions may also be included.

(B) Final Lecture Exam: The 2 hour Final Exam will be comprehensive, covering all the chapters taught during the semester. It is worth 160 pts with 140 pts multiple choice and 20 pts free response.

The scheduled time for the final exam is:
   5/4 Friday.  CHEM 101-502 Final: 7:30-9:30am Rm 100 HELD
   5/4 Friday  CHEM 101-503 Final: 12:30-2:30pm Rm 100 HELD

You must bring your student I.D. to the Final Exam.

(C) Make-up Lecture Exams: There will be a make-up for each of the exams given during the semester if you miss any of them. The makeups are all free response exams and a little more difficult. If you took the regular exam, you cannot take the makeup exam unless there was a severe medical condition. The makeup exam is generally scheduled 10 days after each exam at 4:00 pm on Friday in Room 100 HELD. See the calendar for specific dates. I require a written statement about the excuse for the absence - it must be e-mailed to me or given to me during class time. My policy is fairly lenient - see "My Teaching Philosophy" on page 1. If the exam time conflicts with your other classes, please contact me immediately. The make-up exams will be at least as difficult as the regular exams.

XIV. Exam Administration: (WE PROVIDE THE SCANNING SHEETS)

(A) Check the exam seating assignment on the bulletin board outside Room 100 Held one day in advance. It will also be given in the grade listing on our elearning page.

Each exam has a different seating assignment.

(B) If you are left-handed or have a special seating request and want to be assigned a left-handed or table seat, I have the sign-in sheet. Sign up as soon as possible in class.

(C) Arrive at the exam on time and wait outside until invited in. Cheating or bringing in material with intent to cheat will result in a zero for the exam or a more severe penalty, as determined by the Office of the Aggie Honor System (aggiehonor.tamu.edu)

(D) Bring to the exam at least two sharpened #2 pencils, an eraser, and your TAMU I.D. card. You will be provided with a scantron, periodic table and scratch paper. Pencil sharpeners and calculators (with certain restrictions) may also be brought. There must be NO "sharing" of calculators during an exam. Any other items must be "enclosed" out of sight in a briefcase, pack, purse, or sack, and placed in the front against the wall before taking the assigned seat.

(E) Students can not use calculators that are programmable or have alphanumerical capabilities for the exams. Some of the acceptable and unacceptable calculators are listed on the bulletin board outside Room 100 Heldenfels. Any student attempting to use an unacceptable calculator will receive a zero for the exam plus we will turn your name into the Office of the Aggie Honor System.

(F) Students must not have any electronic device, capable of communicating with anything or anybody at their seat during the exam. This includes phones, pagers, computers, etc. If you must have such a device with you, you can put it in your backpack and place at the front of the room or you must turn it in at the front of the room; we will return it after the exam. We are not responsible if it is stolen – so don’t bring it to the exam. If we find such a device on your person, you will receive a zero for the exam plus your name will be turned into the Office of the Aggie Honor System.

(G) Follow the directions on the front page of your exam. Do not write on the back of the scanning sheet. In addition, note that the answers have to be recorded on the standard color coded scanning sheet to be graded.

(H) During the exam, keep all work covered as much as possible. Talking or looking around the room will result in a withheld grade for the exam.

(I) Work carefully, but you must finish in the allotted time; exams handed in late will not be graded. Please remain seated quietly until asked to leave.

(J) You will be able to pick up the multiple choice part of your exam with an answer key after 2:30pm on the exam day outside my office in Rm 116 HELD. You will also be able to access your grades through e-learning website. More details in Section XV. If your score is different from what you believe it should be, or if your score is not posted, please see me.
XV. World Wide Web:

Public website: www.chem.tamu.edu/class/fyp/wkk-chem.html. Included are my last year's exams, all my notes for Chem 101 and 102, a test-bank of selected multiple choice questions, a math review, videos and lots more.

TAMU website: elearning.tamu.edu. Included are link to check grades, links to my public website, clicker rebate info, Turnitin links to check plagiarism for CPR assignments. Go to http://elearning.tamu.edu/, and click on TAMU (net id). Enter your netID and password to access your scores, Turnitin and other material.

XVI. Second Life (SL) on the TAMU Second Life Campus (itsinfo.tamu.edu/Services/TAMU_Second_Life_Campus.php)

In the summer of 2009, TAMU bought and developed two islands – Aggieland Island and 12th Man Island, which became basis for the TAMU Second Life Campus – a public virtual extension of the main Texas A&M University campus in College Station, Texas. Now there are several islands. It is a unique educational environment in which students, instructors, and visitors can discover, connect, and learn. Many familiar campus landmarks have been faithfully replicated in Second Life, such as the Academic Plaza, the Memorial Student Center, and the Bonfire Memorial. In addition, several historic points of interest have been recreated—the Train Depot, the Water Tower—along with some new locations unique to virtual worlds, such as an "Aggie Beach" and teleport hubs. I see Second Life as a solution to a major issue:

- It allows people to meet and converse without having to physically get together on campus. In SL, you can chat, IM, and even talk with a microphone. If you use your computer’s microphone, please use your ear buds so that your microphone doesn’t pick up other people’s conversations. Irritating echoes will occur if you don’t. So, students can meet at the MSC and faculty can meet with students for class, office hours and review sessions.

Directions for getting into Second Life and creating your virtual personality, called an avatar, are on pages 9-11 and info movies will be on the elearning.tamu.edu page. The Linden Labs who created Second Life are always upgrading, so if you have issues please let me know.

XVII. Grade Calculations

In calculating the lecture grades, each of the three exams counts as 100 points for a total of 300 points; the average of your best 3 scores out of 3 CPR assignments and 3 exams for a total of 100 point ("Ex4"); the OWL points will count for either 20 or 100 points; the clicker quizzes count for a total of 40 points, while the Final Exam counts as 160 points. All scores used for grade calculations are carried to 3 decimal places, but posted as rounded integers.

Lecture Average = \[
\frac{\text{Total of 3 Exams} + \"Ex4\" + \text{OWL} + \text{In-Class Quizzes} + \text{Final Exam}}{\text{6.0 + OWL (either 0.2 or 1.0)}} + \text{BOPs}
\]

The ranges of the letter grade will be determined at the end of the semester. In the past for a typical semester, the Chem 101 grades were determined using: A, \( \geq 90 \); B, 79-89; C, 67-78; D, 52-66. This semester’s ranges could be different so don’t rely on a curve, especially for the A and B lines.

Students missing a small portion of the course, but having at least a 50 average, will receive a grade of "I" (Incomplete) if they request this grade and meet the University criteria for this temporary grade.

XVIII. Review Schedule:

I am giving weekly review sessions on most Sunday afternoons at 2 pm in Room 100 HELD, covering lecture and a little lab material, including a section on writing with CPR and Turnitin. Check the calendar. We start this Sunday with Chapter 1 material on chemistry fundamentals and some math review.

XIX. Miscellaneous Notes

1. There will be TAs available in Room 116 HELD during the day (roughly 8:30am - 5 pm). See signs on the door and on the inside bulletin boards for hours. They will help with both lab and lecture questions.

2. Go to the First Year Chemistry Office (Rm 412 HELD) to have your scantrons regraded.

3. Special announcements and schedule changes will be announced at the beginning of class.
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**CHAPTER 6**
Structure of Atoms

**CHAPTER 7**
Structure of Atoms and Periodic Trends

**CPR 2**
Critiquing due 11:50pm

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**CHAPTER 7**
Structure of Atoms and Periodic Trends

**CPR 3**
Phase Diagram Start Writing

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**CHAPTER 8**
Bonding and Molecular Structure:

**Reading Day**

**NO CLASSES**

**BOPs&OWL**
**Set III due**

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**CHAPTER 11**
Gases and Their Properties

**CPR 3**
Critiquing due 11:50pm

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**CHAPTER 12**
Intermolecular Forces & Liquids

**CHAPTER 13**
Solids

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**READING DAY**
**No Classes**

**MEAT-UP EXAM**
3 pm
Rm 100 Held

**BOPs&OWL**
**Set IV due**

5/4 Friday **Section 502 FINAL EXAM:** 7:30-9:30am Room 100 HELD

5/4 Friday **Section 503 FINAL EXAM:** 12:30-2:30pm Room 100 HELD

5/7 Monday - **Last Day for BOPs &OWL Set IV** (10% off)
HOW TO GET AND USE YOUR i>clicker2

The official clicker that is supported at TAMU is the i>clicker or the i>clicker2:

![i>clicker and i>clicker2](image)

If you have an E-Instruction clicker or an old i>clicker, you can get a $10 rebate – details and form on the website when you buy an i>clicker2. [http://www.iclicker.com/Customers/education/TexasAMUniversityRebate/](http://www.iclicker.com/Customers/education/TexasAMUniversityRebate/)

You will need the form from the website, your receipt, the actual UPC bar code cut out from the i>clicker2 box, and the remote id numbers for your old clicker and the new i>clicker2.

Buy the i>clicker2 at the MSC Bookstore or elsewhere - $46.65 (retail) – even online at www.iclicker.com. The one-time price covers all class registration fees.

How to Enroll Your i>clicker2 (easy):

1. Go to [www.iclicker.com](http://www.iclicker.com) and click on “Register Your Clicker.” You can do this now or wait until after class has begun.

   ![Register Your Clicker](image)

   No quiz data will be lost even if you don’t get registered right away, but please register sooner rather than later.

2. Enter your First Name, Last Name, UIN and Remote ID found on the back of your clicker. Read further on the webpage if your registration is missing.

3. For our class either of the i>clicker versions will work since we will have only multiple choice quizzes this semester. However, if you are buying a new clicker, get the i>clicker2 which handles alphanumeric answers. You can also share the i>clicker with a friend as long as you both are not in the same class. Just know that you will need the clicker every class day.

4. Info for our class:
   - We may be using a different frequency than the default for this class. The frequency we are using is [AA].
   - At the beginning of each class:
     - Hold your On/Off button for 2 seconds until the current two-letter frequency code begins to flash.
     - Enter the new [frequency].
     - Your i>clicker2 remote will flash a ✓ that indicates you have successfully changed your frequency.
   - Your frequency is now changed for the duration of the lecture & you may vote.
   - Your i>clicker2 remote will stay on the frequency until you manually change it again.

5. To answer a multiple choice/true-false/yes-no question:
   - simply press an A-E button on the Remote
   - Your vote displays on the LCD screen
   - Your vote is sent automatically; you don’t need to press SEND.
   - If the vote is received successfully, a checkmark appears.
Second Life

1. There are videos on elearning.tamu.edu to help you out. First go to SecondLife.com and click to join.

2. Fill out the form.

3. You’ll get an email asking you to activate your account. You might get a message asking you to become a Premium member; just say no - you just want the basic account.

4. At this point, download and install the program. There is a MAC version available (go to secondlife.com). The SCC computers on campus and the ones outside my office have Second Life on them. Type in your avatar’s username and password. If the computer has an older version of SL, type in your username and use “resident” in lower case letters as your last name. Click on the blue Log In button and you’ll be taken to the Welcome Island to learn necessary skills for operating in Second Life.

Now pick your User Name. Once you have done this, you cannot change your name. The system will check to be sure it is unique. However, you can always create another avatar later with a different name. Mine is Julia Tiraxibar. (Older residents have 2 names.) You can always change your avatar’s look, hair, clothes, etc. later.

Your birthdate is required because Second Life is for folks 13 years and older.

Finish up with a security question and click on the yellow button to create your account.
5. When you’re done learning about SL on Welcome Island, click on the Search tab (magnifying glass) on the left hand side of the screen, type 12th Man, hit the Search button, then click on the word “Teleport”:

You’ll be taken to the teleport hub on 12th Man Island.

6. Click on the small sign with the yellow floating text “Touch to teleport to Dr. K’s Chemistry Corner.” You’ll be taken to my area to the NE corner of 12th Man Island!

If you want a little more practice, visit Aggie Orientation.

You can also click on the “How to” tab along the bottom of your screen.

7. To find your way to the Molecule Game, walk into my area and veer to the right. You’ll see a stone archway. If you walk straight through, you’ll run right into it.

You will get double quiz credit if you finish the Molecule Game by the end of the semester. Watch the video on our elearning site to see how to play. When you’re done, an email will be automatically sent to me that tells me your avatar played the game correctly and received your prize. You must also email me with your avatar’s username and your real name so that I can give you credit. If you’re having troubles, email me and I can meet you in Second Life to help. You have all semester to do this.

If it is nighttime in Second Life, you can always change that (I hate working in the dark). Go to World on the top bar and pick the last choice – Sun. You can set the time of day to your liking.

Don’t forget that you can change your preferences – click on Me on the top bar and pick Preferences. Try to put Graphics on Moderate to get a better look around.

Note: Just like the web, Second Life has places for mature audiences only. If you ever get into an uncomfortable place, type Aggieland into the search box like we did above to find your way back to dear old Aggieland.

See you in Second Life!

Dr. K (Julia Tiraxibar)

(more on the next page)
I will be in Second Life off and on in my area on the NE corner of 12th Man Island, TAMU SL campus. I will be there at 5pm on Sundays after my regular review session to answer any questions you might have. I can speak with you and help you with your assignments throughout the semester and work out problems on the movie screen. Here are the steps to see the screen:

1. Install Quicktime on your computer - free from www.apple.com/quicktime
2. Left click once on the screen
3. Left click "ON" on the blue menu
4. Left click on the screen again
5. Choose your option on the blue menu
6. This can be funky - repeat steps if necessary.

To see me work problems, follow the directions above and pick WebStream, then Stream
1. You should see a blue Q, a green screen, then my desktop. If you don't see this, you are probably off-campus and you will need to have VPN (Virtual Private Network) so you can get past the TAMU firewall that protects our computers.

First Way: Download and set up VPN according to TAMU:
http://nis.tamu.edu/Home/Networking/Virtual_Private_Networks/Connecting_to_VPN.php
You'll be able to download the program and get the directions on how to set it up. If you have any troubles, call 979-845-8300 to get the help desk on campus. They are open 24/7 and are very helpful.

Second Way: You can use Windows to set up a VPN. Here's how (I still have XP, but the directions should be similar.)
1. Go to Start, then choose Control Panel, then Network Connections.
2. Click on "Create a New Connection", then hit "Next"
3. Choose "Connect to the Network at my Workplace"
4. Choose "Virtual Private Network Connection"
5. For Company Name - type TAMU or really anything...
6. Chose "Do NOT dial the initial Connection"
7. For Hose Name, type vpn-master.tamu.edu
8. Add a shortcut to make it easier to connect
9. Type in your UserName (net-id) and password for TAMU and check the box to allow only you to log in this way
10. You should then get logged in by the TAMU system. You may have to log out of SL and log back in to see my desktop stream.

There are also quizzes, my chapter summary videos (on the movie screen) and other activities on my SL classroom that you can use even when I'm not there.

Join two groups as you enter my Chemistry Place: Dr.K’s Chemistry Group and the TAMU Student Group. Simply click on each of the spinning balls and follow the directions.
Dear Student,

We’ll be using OWL (Online Web Learning) as our online homework system this semester. You will need to have an access code and register for OWL in order to get homework credit. Here are your directions to get access.

BUYING ACCESS CODE

1. First, get your OWL access code. Codes come bundled with new textbooks purchased in the school bookstore. If you are NOT purchasing a text or are purchasing a used text, you can instead buy stand-alone codes in your school bookstore or online.

   To purchase online go to http://www.cengagebrain.com/micro/tamuchem
   Select your course from the Select a course menu:

   ![Select a course: Chemistry 107]

   Choose your product and click the Add to Cart button.
   Complete the purchase.
   Your code will be emailed to you. If you don’t receive your code you can retrieve it at www.cengagebrain.com

REGISTRATION

2. After you have your code, you can use it to register in OWL and then you can log in to your course.
   To register, open a web browser on your computer and go to http://owl.chem.tamu.edu/

3. Choose your course under the “Instructor/Student Login and Student Registration” area.

4. Choose the Chemistry Department by clicking on the blue arrow under Student Registration.

5. Choose the blue arrow next to the correct course and section you want to register for.
   Enter your information into the Self-Registration form. Type your access code into the Access Code space and press Continue. *Check the “Use 14-day free trial” box if you don’t have your access code yet. You will need to enter a valid access code within 14 days to continue using OWL.

   **Be sure to buy your valid code ONLY from http://www.cengagebrain.com/micro/tamuchem**

Once you reach the Student Registration: Successful Registration page, click on the Login Page link at the top. Bookmark this login page and use it whenever you visit OWL. Use the Login and Password you created during registering.

AFTER you register, get back to the login page anytime by going to http://owl.chem.tamu.edu/.
Choose your course type and choose Log in. Choose the blue arrow under “User Login Page” to get to your login page. Bookmark this page.