Course Syllabus
General Chemistry 1411
Spring 2015

Math, Natural Science & Sports Sciences Learning Center
Division Office: P-330
Phone: 972-273-3500
Hours: Vary by semester so check the posted hours.

This course syllabus is intended as a set of guidelines for General Chemistry 1411. Both North Lake College and your instructor reserve the right to make modifications in content, schedule, and requirements as necessary to promote the best education possible within prevailing conditions affecting this course.

Instructor Information

Instructor: Patricia Thompson
Email: pthompson@dcccd.edu
Office Phone: 972-273-3236 (better to email me)
Office: C356 (Main Campus)
Office hrs: W 12:30 – 1:30 pm
TR 9:00 - 11:00 am

Course Information

Course title: General Chemistry 1411 Section 73200
Credit hours: 4 credit hours
Class meeting time: Lecture TR 11:00 – 1:50 pm
                      Lab TR 8:00 – 10:50 am
Course description: This course counts toward the green diploma honor. This course qualifies for all three categories of sustainability: environmental, economic, and societal. For more information click the link Green Diploma.

This course is for science and science-related majors including health sciences and engineering. Fundamental principles of chemistry are presented including measurements, fundamental properties of matter, states of matter, the history of chemistry, chemical reactions, chemical stoichiometry and the mole concept, periodicity of elemental properties, atomic structure, chemical bonding, molecular structure, solutions, properties of gases, and an introduction to thermodynamics and descriptive chemistry. Basic laboratory experiments support the fundamental principles
and include the introduction of the scientific method, data collection and analysis and the preparation of laboratory reports.

**Course prerequisites**: MATH 1314 or equivalent (DMAT 0093 or DMAT 0099 may be accepted) AND Developmental Reading 0093 or English as a Second Language (ESOL) 0044 or have met the Texas Success Initiative (TSI) Reading standard. High school chemistry is strongly recommended.

**Required or Recommended Textbooks and Materials**


- **MyLab & Mastering Chemistry Access Code**: New current edition books can be bought in a package from North Lake which contains a free code. The NLC bookstore also sells the code with an ebook (ISBN 0321972554). If you want just the code alone, then the code must be purchased separately online at [www.pearsonmylabandmastering.com](http://www.pearsonmylabandmastering.com). When purchasing the access code, choose the current edition even if you have an older edition textbook You will find the needed Course ID under Assignments in ecampus.

- **Lab Experiments**: posted online in eCampus under the Labs button.

- **Online documents**: in eCampus

- **Scientific calculator**: Nothing more advanced than a TI 83/84 plus. A simple scientific calculator will do just fine.

**Course Objectives**

The course objective is to demonstrate a general knowledge of the basic concepts in chemistry, and to prepare the student for General Chemistry II.
Specific Course Learning Outcomes

Upon successful completion of this course (according to the ACGM from the Texas Higher Education Coordinating Board and North Lake Chemistry), students will:
1. Define the fundamental properties of matter. Describe the history; relate basic laws and theories to the behavior of matter.
2. Classify matter, compounds, and chemical reactions. Differentiate between ionic and molecular compounds.
3. Determine the basic nuclear and electronic structure of atoms. Investigate the quantum mechanical model of the atom recognizing the historical contributions, write and interpret quantum numbers for the electrons in an atom. Write electronic configurations and show the correlation to chemical properties.
4. Identify trends in chemical and physical properties of the elements using the Periodic Table. Recognize the correlation between electronic structure and the organization of the periodic table.
5. Describe the bonding in and the shape of simple molecules and ions. Write Lewis structures: utilize the VSEPR theory to predict the shapes and polarities of molecules. Describe molecular orbitals using hybridization, distinguish between $\sigma$ and $\pi$ bonds, and account for properties using the molecular orbital theory.
6. Solve stoichiometric problems including calculations with empirical formulas, molecular formulas, limiting reactants, percent yield and molarity.
7. Write chemical formulas.
8. Write and balance equations.
9. Use the rules of nomenclature to name chemical compounds.
10. Define the types and characteristics of chemical reactions
11. Use the gas laws and basics of the Kinetic Molecular Theory to solve gas problems. Describe the behavior and characteristics of gases.
12. Determine the role of energy in physical changes and chemical reactions. Determine methods of measurement of enthalpy, and perform related calculations. Recognize the environmental issues related to energy.
13. Convert units of measure and demonstrate dimensional analysis skills; include the use of significant figures. Be able to express, interpret, and utilize relationships between variables. Utilize data, including graphs, and interpret results.
14. Use basic apparatus and apply experimental methodologies used in the chemistry laboratory.
15. Demonstrate safe and proper handling of laboratory equipment and chemicals.
16. Conduct basic laboratory experiments with proper laboratory techniques.
17. Make careful and accurate experimental observations.
18. Relate physical observations and measurements to theoretical principles.
19. Interpret laboratory results and experimental data, and reach logical conclusions.
20. Record experimental work completely and accurately in laboratory notebooks and communicate experimental results clearly in written reports.
21. Design fundamental experiments involving principles of chemistry.
22. Identify appropriate sources of information for conducting laboratory experiments involving principles of chemistry.

Means of Assessment of Course Learning Outcomes
The Course Learning Outcomes are addressed in more detail for each chapter in the Learning Objectives. These outcomes (objectives) will be assessed using methods of testing through
departmental exams, in class group work, mastering chemistry assignments, and written lab reports.

**Course Outline (Calendar)**

Please see [APPENDIX A](#) attached to this syllabus as the last page for a complete and detailed Course Outline (Calendar). Pay careful attention to the listed dates.

**Evaluation Procedures**

**HOMEWORK PROBLEMS** are assigned and graded. You will be using MyLab & Mastering Chemistry, an online tutorial and homework program. Your homework problems count toward your course grade (see Grading Scale) as well as help you prepare for the exams. You can go directly to the MyLab & Mastering Chemistry web site without going through eCampus by going to [www.pearsonmylabandmastering.com](http://www.pearsonmylabandmastering.com).

Important details on how to register and enroll in our course on mastering chemistry can be found under the “Assignments” button in eCampus. There you will also find the Course ID you must have to register in mastering. If you are waiting on funds, there is a free two week period available during registration on the site.

Many of the problems in the mastering chemistry website come from the textbook mostly from the end of the chapter problems (the problem numbers will be different if using an older edition). The odd numbered problems have answers. You can check the answers in the back of the book to help you figure out the problems. Also be sure to read the messages from your instructor included in some of the assignments.

Students are strongly encouraged to complete the assignments in preparation for the tests. Homework due dates will be shown in mastering chemistry and in the Course Outline. All the homework assignments are due at 11:30 pm on the date indicated. Late homework will worth 50% of the total points so be sure to do the homework on time. Be sure to check the due dates frequently. The mastering chemistry assignments will stay available until the time of the final for studying or completion of late assignments.

Do NOT wait until the weekend to begin the homework assignment. Work the assignments during the week a little at a time as we finish the sections. You can bring any questions to class and we can talk about them. If you click on “give up” you will receive a grade of zero for that problem so ask for help before you do that.

Also included in the mastering chemistry assignments are practice problems to help you understand the material. The practice problems are optional. Be sure to do Assignment 1, Intro to Mastering Chemistry, as this will help you understand how to input your answers (even though this first Assignment is not counted for a grade). There is also a study area in mastering chemistry that provides additional practice problems.

Once you have completed the homework and the due date has passed, you can still review or rework them in preparation for the exams. Often the problem will provide different numbers
when you choose to rework them. Also available are additional problems under the Question Sets which are located in the Study area in the mastering website.

Your homework grades are posted on the **MyLab & Mastering Chemistry web site**. Your **final** homework average for the course will be posted in eCampus.

**Note:** Be sure that your computer is set up with the correct browsers or add ons. If you are having trouble getting mastering chemistry to accept your multiple choice answer or show the problem, then switch browsers or check Pearson technical support to see if your browser is compatible. The problem can also be that you need to update your flash player or enable your JavaScript. Go to the **MyLab & Mastering Chemistry** website for details. On the log in page click on the **Support** link in the Students section at the bottom of the page. There you will find the info along with other FAQs.

**LAB REPORTS** will be graded by the following week in lab. You may look over your reports, but they will not be returned. Further information will be discussed in your lab section.

---

**FOX TROT**  
By Bill Amend

---

**EXAMS**  
The 5 exams and the optional final will be multiple choice. Each exam (except the optional final) will be taken using the computer in the Testing Center on the stated dates. A green scantron is required for the optional final. For the computer exams, you will log on to eCampus and click on the “Exams” button and select the exam. You may take the exam once the testing center has put in the password. Exam scores will appear on eCampus immediately upon completion of the exam (except the optional final). The optional final exam will be given during our scheduled time in the classroom.

Exams can only be taken once. Students taking tests in math and science should not leave the testing center or the classroom during a test and return to complete the test. If you need special accommodations you must submit a request to the Disability Services Office in person (A414) or by phone at 972-273-3165. Visit the **North Lake College Disability Services** for more information.

**Exams must be taken during the scheduled times!** Any student who misses a test deadline with an **excused** absence can only earn a maximum of **70%** of the total points on a make-up exam! Exams will be cumulative; however, they will focus on more recent material.
MAKE-UPS: For a missed exam with an excused absence during the testing dates, a make-up exam must be taken as soon as possible at the discretion of the instructor. It is the Math/Science division policy that you will not be allowed under any circumstances to take more than 2 tests during the last week of the regular semester or more than 1 test on any given day in the same subject. Excused absences will only be offered for one of the following reasons: illness, death in family, official University business, or documented emergency.

The testing center will provide scratch paper and a copy of the periodic table. You must turn in these when you are finished with the exam. Do NOT take any testing materials with you when you finish the test. This includes the test, answers, charts, scratch paper, etc. To do so constitutes Academic Dishonesty. Do NOT use websites or other additional information during the test other than what is provided as that also constitutes Academic Dishonesty.

There will also be some formulas and additional info provided on the exam itself. Refer to the document under the Exams button to see what will be provided so you will know what formulas or information you do need to know that are not provided.

You will need to bring a pen or pencil and your scientific calculator to the testing center along with your government or school issued photo identification. You do not need a programmable calculator. You may use your own programmable calculator (TI 83/84 plus) if you agree to have the memory cleared before and after the exam. The testing center can provide a calculator during your exam if you need it. You should fill out the Test Request Form upon arrival at the testing center and you may want to bring a quarter for the coin return lockers. You may not bring any children to the testing center.

Be sure to know the following information when you request your test:

- Instructor’s name
- Subject, course number, and section number (ex: CHEM 1411 73111)
- Exam number (1st, 2nd, 3rd, etc.)
- Exam deadline

The Testing Center is located in A425. Be sure to arrive in plenty of time to take the exam. Be aware that exams are not given within one hour of closing. Do not wait until the end of the last day as you may not get in due to large numbers of students taking exams and there are no extensions of the deadlines due to over crowding or schedule conflicts.

Be sure to check the hours of the testing center particularly if there are changes due to holiday hours. For more information about the Testing Center go to North Lake College Testing Center.

As you study, be sure to refer to the Learning Objectives for each chapter. These Learning Objectives will help you prepare for the exams and are located under the "Course Documents" button.
**Grading Scale**

The grades will be based on the following distribution:

- **Five Exams***: 55%
- **Homework**: 13%
- **Lab**: 32%

A = 90-100  
B = 80-89  
C = 70-79  
D = 60-69  
F = 0-59

Numerical grades will be rounded to the nearest whole number.

* You may take an optional comprehensive Final Exam to replace your lowest grade in Exams 1 through 5. The final will not hurt if your optional final score is below your lowest exam.

Please **do not beg** for grades; you earn them.

Also **do not ask for additional extra credit**. We already have extra credit in the homework as well as bonus questions on each exam.

To calculate your grade at any time you may wish to use the following formula.

**Grade = (Exam Avg x 0.55) + (Hmwk Avg x 0.13) + (Lab Avg x 0.32)**

This formula is the same one that I use. During the last week of classes as well as during finals week, please **do not** ask me about your grade or if you need to take the optional lecture final. I will not be able to answer your questions about your grade at that time. You may use the formula to know your grade in the course at any time as well as determine if you need to take the optional final. Taking the optional final is your decision.

**Discipline/ Course/ Department/Policies**

**CLASSROOM POLICIES**
- Attendance in all class lectures and labs are **mandatory** and roll will be taken daily. Please arrive on time every day so as not to disturb the class with a late arrival. **Students should be aware of the fact that they are responsible for all materials handed out and all announcements made during their absence regardless of the reason(s) of the absence.**
- You are encouraged to ask questions and to participate in class discussions. You are expected to be an active learner and not a passive one.
- Do not get behind in your studies and homework assignments.
- Excused absences will only be offered for one of the following reasons: illness, death in family, official University business, or documented emergency. For any excused absence written documentation is required. To obtain an excused absence, email me or call me at 972-273-3236 by the next class period. Documentation should be brought to the next class meeting.
- No cell phones (no texting) or beeping devices allowed.
- Distractive talking or any disorderly conduct is prohibited. Please be courteous of others.
- Taping of lectures is not allowed unless permission is obtained from the instructor.
- Follow the Code of Student Conduct for model behavior.
- Do not beg for points; you earn them.
- Students are encouraged to go to the Science Learning Center.
SCIENCE LEARNING CENTER
The Science Learning Center (P333) provides free tutorial services for North Lake science students. The center features tutors, software, videos, CDROM’s, internet, models, places to study quietly, places for group work, and other materials to assist in science classes. In order to access resources of the center a North Lake College ID Card is required. The subject specific schedule of tutors is updated every semester and is located at the front of the center, just ask a tutor. For more information call 972-273-3273 or go to North Lake College Tutorial Services

Institutional Policies

ACADEMIC DISHONESTY
The Student Code of Conduct prohibits academic dishonesty and prescribes penalties for violations. According to this code, which is printed in the college catalog, "academic dishonesty", includes (but is not limited to) cheating, fabrication, facilitating academic dishonesty, plagiarism, and collusion”.

1) The Vice-President of Academic & Student Affairs may initiate disciplinary proceedings against a student accused of academic dishonesty.

2) Academic dishonesty includes, but is not limited to, cheating on a test, plagiarism and collusion.

3) Cheating on a test includes:
   a) Copying from another student’s test paper;
   b) Using, during a test, materials not authorized by the person giving the test;
   c) Collaborating with another student during a test without permission to do so.
   d) Knowingly using, buying, selling, stealing, transporting, or soliciting in whole or part the contents of an un-administered test.
   e) Substituting for another student, or permitting another student to substitute for you to take a test; and
   f) Bribing another person to obtain an un-administered test or information about an un-administered test.

“Plagiarism” means the appropriation of another’s work (ideas and/or words) and the unacknowledged incorporation of that work in one’s written work offered for credit. Quotes
not identified as quotes constitute a form of plagiarism even if the borrowed ideas are documented.

5) “Collusion” means an unauthorized collaboration with another person in preparing written work offered for credit.

Academic dishonesty may result in the following sanctions, including, but not limited to:
1. A grade of zero or a lowered grade on the assignment or course.
2. A reprimand.
3. Suspension from the college.

NOTIFICATION OF ABSENCE DUE TO RELIGIOUS HOLY DAY(S)
Students who will be absent from class for the observance of a religious holiday must notify the instructor in advance. Please refer to the Student Obligations section of the college catalog for more explanation. You are required to complete any assignments or take any examinations missed as a result of the absence within the time frame specified by your instructor.

REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT
North Lake College provides academic accommodations to students with disabilities, as defined under ADA law. It is the student's choice and responsibility to initiate any request for accommodations. If you are a student with a disability who requires such ADA accommodations, please contact North Lake College's Disability Services Office in person (A414) or by phone at 972-273-3165. View more information by going to North Lake College Disability Services.

DROP POLICY
If you are unable to complete this course, you must officially withdraw by the date stated on the academic calendar. Withdrawing is a formal procedure which you must initiate; your instructor cannot do it for you. **There are important additional factors which are affected by withdrawals.** See the categories below for additional information. It is strongly encouraged that a student speaks with the instructor before withdrawing. If a student stops attending class and does not officially withdraw, that student will receive a performance grade based on work completed and missed. For more details concerning withdrawals go online to Dropping or Withdrawing from Classes.

All Dallas County Community Colleges charge a higher tuition rate to students registering the third time for a course. This rule applies to the majority of credit and Continuing Education / Workforce Training courses. Developmental Studies and some other courses are not charged a higher tuition rate. Third attempts include courses taken at any DCCCD college since the fall 2002 semester. For further information, go online to Third Attempt at DCCCD.

ADMINISTRATIVE WITHDRAWAL
Students with valid extenuating circumstances may be eligible for an administrative withdrawal by the Dean of the Division in which the course or courses are taught. An administrative withdrawal will not be awarded to students who simply fail to withdraw prior to the last day to receive a “W.” The request for an administrative withdrawal must be made in writing to the Dean of the Division with any supporting documentation attached. This must occur before the last official day of the semester.
FINANCIAL AID STATEMENT
Students who are receiving any form of financial aid should check with the Financial Aid Office prior to withdrawing from classes. Withdrawals may affect your eligibility to receive further aid and could cause you to be in a position of repayment for the current semester. Students who fail to attend or participate are also subject to this policy.

To apply for financial aid in the DCCCD, students must complete FAFSA (Free Application for Federal Student Aid) on the web at [FAFSA](http://www.fafsa.ed.gov).

STOP BEFORE YOU DROP
For students who enrolled in college level courses for the first time in the fall of 2007, Texas Education Code 51.907 limits the number of courses a student may drop. You may drop no more than 6 courses during your entire undergraduate career unless the drop qualifies as an exception. Your campus counseling/advising center will give you more information on the allowable exceptions. Remember that once you have accumulated 6 non-exempt drops, you cannot drop any other courses with a “W”. Therefore, please exercise caution when dropping courses in any Texas public institution of higher learning, including all seven of the Dallas County Community Colleges. For more information, you may access: [eConnect Facts About Dropping Classes](http://www.nlc.edu/).  

COUNSELING SERVICES
Counseling services for personal issues are provided to all students currently enrolled at North Lake College at NO CHARGE. These services are provided or supervised by licensed professionals who are bound by confidentiality (within ethical parameters). With the assistance of a counselor, students are able to identify, understand, resolve issues and develop appropriate skills. To make an appointment, call 972-273-3333 or visit A 311. [Counseling Services](http://www.nlc.edu/).

THE ACADEMIC SKILLS CENTER (ACS)
The ASC is designed to provide assistance to students in the following areas:
• An ESOL lab with computer access.
• Free tutoring for students enrolled in foreign language courses.
• The iRead Lab offers individual and small group tutoring, as well as workshops, to help current students improve their reading, study, and test taking skills.
• The Writing Center to help students clarify writing tasks, understand instructors’ requirements, develop and organize papers, explore revision options, detect grammar and punctuation errors, properly use and document sources, and improve their writing skills.
• The Blazer Internet Lounge with 12 computers, additional open seating, and WiFi Internet access.
• The Online Writing Lab (OWL) allows students to submit papers to our writing tutors electronically and get feedback within 24-72 hours. The OWL can be accessed through eCampus. After logging on to eCampus, click on the Community Tab at the top. Type “Owl” in the search field and click “Go.” Next, click on the double drop-down arrows next to “NLC-OWL2,” and then click on “Enroll.” Once enrolled, students can receive services from the OWL.
• For more information or to schedule a tutoring appointment, come by A-332 or call 972-273-3089

SERVICE LEARNING
Service Learning (SL) is a program in which you will learn and develop through thoughtfully organized service experiences by participating in meeting real community needs. The program combines academic instruction along with active community service that utilizes both critical
and reflective thinking skills that assist you in examining your civic responsibilities in the world in which you live. For questions or concerns, contact the Service Learning Coordinator, Katherine Villarreal, at kvillarreal@dcccd.edu or nlcs@dcccd.edu.

**State Outcomes Core Curriculum**

As part of the core, this course contributes to the development of 6 basic Program Level Outcomes. These Outcomes are essential to the learning process in any discipline and are defined by the Texas Higher Education Coordinating Board.

This course reinforces Program Level Outcome 1 with written and visual communications, Program Level Outcome 2, 3, and 4.

**Program-Level Outcome 1: Communication Skills** - to include effective development, interpretation and expression of ideas through written, oral and visual communication

1. **Written**: Process and produce effective written communication adapted to audience, purpose, and time constraints.

2. **Oral**: Produce effective oral communication adapted to audience, purpose, and time constraints.

3. **Visual**: Effectively interpret visual images or produce effective visual images.

4. **Listening**: Comprehend, and analyze oral information.

**Program-Level Outcome 2: Critical Thinking Skills** - to include creative thinking, innovation, inquiry, and analysis, evaluation and synthesis of information

**Program-Level Outcome 3: Empirical and Quantitative Skills** - to include the manipulation and analysis of numerical data or observable facts resulting in informed conclusions

**Program-Level Outcome 4: Teamwork** - to include the ability to consider different points of view and to work effectively with others to support a shared purpose or goal

**Program-Level Outcome 5: Personal Responsibility** - to include the ability to connect choices, actions and consequences to ethical decision-making

**Program-Level Outcome 6: Social Responsibility** - to include intercultural competence, knowledge of civic responsibility, and the ability to engage effectively in regional, national, and global communities.
Learning Activities, Outcomes, and Assessment

The following table shows how the Course Outcomes reflect the State Outcomes and are incorporated and assessed in the course.

<table>
<thead>
<tr>
<th>Learning Activity</th>
<th>Learning Outcomes</th>
<th>Assessment</th>
<th>Program Level Outcomes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Learning Activity: Students will measure the volume of a metal cylinder using the direct and indirect methods in lab and will write a comparison of those methods in the lab report.</td>
<td>Students will write a comparison of two methods of determination of the volume of a solid with 70% proficiency</td>
<td>The students will be able to produce effective communication to express their ideas of the two different methods of volume determination in the lab report.</td>
<td>Program Level Outcome 1.1, Specific Course Outcomes 14, 19 and 20.</td>
</tr>
<tr>
<td>a. Learning Outcomes: Students will write a comparison of two methods of determination of the volume of a solid with 70% proficiency</td>
<td>b. Assessment: The students will be able to produce effective communication to express their ideas of the two different methods of volume determination in the lab report.</td>
<td>c. Program Level Outcome 1.1, Specific Course Outcomes 14, 19 and 20.</td>
<td></td>
</tr>
<tr>
<td>2. Learning Activity: Students will form pairs to work on determining the correct number of sig figs when measuring in lab as well as discussing it in class.</td>
<td>Students will determine the correct number of significant figures in an image of thermometer with 70% proficiency on departmental exams.</td>
<td>Students will discuss their answers in class and in lab. The assessment is a question on the departmental exam.</td>
<td>Program Level Outcome 1.3, Specific Course Outcomes 13 and 17.</td>
</tr>
<tr>
<td>a. Learning Outcomes: Students will determine the correct number of significant figures in an image of thermometer with 70% proficiency on departmental exams.</td>
<td>b. Assessment: Students will discuss their answers in class and in lab. The assessment is a question on the departmental exam.</td>
<td>c. Program Level Outcome 1.3, Specific Course Outcomes 13 and 17.</td>
<td></td>
</tr>
<tr>
<td>3. Learning Activity: The student will practice in class putting substances together to determine if a precipitate has formed.</td>
<td>Students will predict the outcome of a precipitation reaction in aqueous solution at 70% proficiency on exam.</td>
<td>Students will discuss their answers in class and the assessment is the question on the departmental exam.</td>
<td>Program Level Outcomes 2 and 3, Specific Course Outcomes 7, 8 and 10.</td>
</tr>
<tr>
<td>a. Learning Outcomes: Students will predict the outcome of a precipitation reaction in aqueous solution at 70% proficiency on exam.</td>
<td>b. Assessment: Students will discuss their answers in class and the assessment is the question on the departmental exam.</td>
<td>c. Program Level Outcomes 2 and 3, Specific Course Outcomes 7, 8 and 10.</td>
<td></td>
</tr>
</tbody>
</table>
## APPENDIX A

### CHEM 141 SPRING 2015 COURSE OUTLINE

<table>
<thead>
<tr>
<th>Sunday</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 18</td>
<td>Jan 19</td>
<td>Jan 20 Classes Begin</td>
<td>Jan 21</td>
<td>Jan 22</td>
<td>Jan 23</td>
<td>Jan 24 ONLINE WORK Chap 2.6 and 2.7 Chap 3.1 and 3.2</td>
</tr>
<tr>
<td>Jan 25</td>
<td>Jan 26 HW Assign 1 – 6</td>
<td>Jan 27</td>
<td>Jan 28</td>
<td>Jan 29</td>
<td>Jan 30</td>
<td>Jan 31 Test 1 Chap 1, 2</td>
</tr>
<tr>
<td>Feb 1</td>
<td>Feb 2 Test 1 Chap 1, 2 HW Assign 7 – 13</td>
<td>Feb 3 Test 1 Chap 1, 2</td>
<td>Feb 4</td>
<td>Feb 5</td>
<td>Feb 6</td>
<td>Feb 7</td>
</tr>
<tr>
<td>Feb 8</td>
<td>Feb 9 HW Assign 14 - 21</td>
<td>Feb 10</td>
<td>Feb 11</td>
<td>Feb 12</td>
<td>Feb 13</td>
<td>Feb 14 Test 2 Chap 3, 4</td>
</tr>
<tr>
<td>Feb 15</td>
<td>Feb 16 Test 2 Chap 3, 4 HW Assign 22 - 26</td>
<td>Feb 17 Test 2 Chap 3, 4</td>
<td>Feb 18</td>
<td>Feb 19 No Classes Staff Dev</td>
<td>Feb 20 No Classes Staff Dev</td>
<td>Feb 21 Test 3 Chap 10, 5</td>
</tr>
<tr>
<td>Feb 22</td>
<td>Feb 23 Test 3 Chap 10, 5 HW Assign 27 - 31</td>
<td>Feb 24 Test 3 Chap 10, 5</td>
<td>Feb 25</td>
<td>Feb 26</td>
<td>Feb 27</td>
<td>Feb 28 Test 4 Chap 6, 7 Last Day to Drop with a W</td>
</tr>
<tr>
<td>Mar 1</td>
<td>Mar 2 Test 4 Chap 6, 7 HW Assign 32 - 37</td>
<td>Mar 3 Test 4 Chap 6, 7</td>
<td>Mar 4</td>
<td>Mar 5</td>
<td>Mar 6</td>
<td>Mar 7 Test 5 Chap 8, 9</td>
</tr>
<tr>
<td>Mar 8</td>
<td>Mar 9 Spring Break Week</td>
<td>Mar 10</td>
<td>Mar 11</td>
<td>Mar 12</td>
<td>Mar 13</td>
<td>Mar 14</td>
</tr>
<tr>
<td>Mar 15</td>
<td>Mar 16 Test 5 Chap 8, 9 HW Assign 38 - 44</td>
<td>Mar 17 Test 5 Chap 8, 9</td>
<td>Mar 18</td>
<td>Mar 19 Optional Final</td>
<td>Mar 20</td>
<td>Mar 21</td>
</tr>
</tbody>
</table>

*Any late HW must be completed by the start time of the Optional Final*