

# CHEM 1151K Course Syllabus

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Fall 2014

**Instructor:** Nilmi Fernando

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**Phone:** 404-413-5490

**Office Hours:** Monday 11:00 am – 12:00 pm

Wednesday 11:00am- 1:30 pm

**Lectures:** MW 9:30 -10:45 am

**Location:** Langdale Hall (previously GCB) 600

**Textbook:** *General, Organic and Biological Chemistry: Structures of Life*, 4<sup>th</sup> Edition-Karen Timberlake \*\*\*\* Details regarding buying the text and registering for Mastering General Chemistry<sup>®</sup> are included in the syllabus.

- 1. Class Attendance:** Students are expected to attend all lecture classes. The University now requires faculty members 1) to give a 'WF' to any student who is on the class roll but no longer attending class and 2) report the last day the student attended class or turned in an assignment. Students who withdrew themselves by the mid-point of the course (October 14<sup>th</sup>, 2014) will receive 'W' under this policy.
- 2. Homework:** A set of on-line homework problems will be accessible from Mastering Chemistry<sup>®</sup>.
- 3. Quizzes and Exams:** All quizzes and exams are taken in class. **NO MAKE-UP QUIZZES OR EXAMS ARE GIVEN.** Any missed exam/s and/or quiz/s will be counted as 0.
- 4. Individuals with disabilities** who need to request special accommodation (for exams only) should contact the disability services center, 404-413-1560, GSU Student Center Suite 230.

**Students will be assigned grades based on the point scale given below.**

	<u>Maximum Number of Points</u>
Homework Assignments	35
Quizzes	75
Exams	240
Laboratory (includes a Lab Final Exam)	200
Standardized ACS Exam (Final)	<u>250</u>
Total Points	800

**5. Course Grades:** The lecture portion is 75% and the laboratory portion is 25% of the overall course grade. Course grades are calculated as follows:

<u>Total Course Points Earned</u>	<u>Letter Grade</u>
>765	A+
720-764	A
696-719	A-
684-695	B+
640-683	B
616-639	B-
584-615	C+
560-583	C
536-559	C-
480-535	D
<480	F

**6. Withdrawal:** After October 14, 2014, withdrawing results in a W grade on your transcript. Absence does not guarantee automatic withdrawal. Any student who does not withdraw formally and has an unexcused absence for the final exam will receive an F. A withdrawal from this course will necessitate re-taking the laboratory portion of the course (unless all experiments are performed). A withdrawal can only be removed by repeating (and paying a second time for) the entire course. When repeating the course, no grades are carried over from quizzes, exams, etc, which a student may have taken before withdrawing from the course the first time.

**7. Electronic calculators:** Students will need a calculator for all exams and quizzes. A scientific calculator with logarithm, exponent, and memory capabilities is recommended. **Programmable calculators with graphing capabilities are not permitted.** Students may not share calculators during any exams and they may not loan their calculator to friends at any time during an exam.

**8. GSU Policy Regarding Student Conduct and Integrity:** The Georgia State University. Policy on Academic Honesty is in force in this course, including, but not necessarily limited to, infractions in the areas of plagiarism, cheating on examinations, unauthorized collaboration, falsification, and multiple submissions. The University's policy is published in the On Campus: The Student Handbook, available to all members of the university community. Therefore, all exams taken must represent your individual unaided efforts. To receive **or offer** information during an examination is cheating. The use of unauthorized supplementary materials during exams is also cheating. Data from supplementary sources (handbooks, reference literature, etc.) must be clearly referenced (title, author, volume, page(s), etc.). Falsification or destruction of data (or allowing laboratory data to be copied) constitutes cheating. Conduct or actions that disrupt class or test periods or falsification of information related to chemistry courses by any student will be taken as violation of the policies of the Board of Regents of the University System of Georgia and the GSU Student Code of Conduct, Section 6.0. Any suspected offenses may be referred to the Department Chair or the Dean of Students for appropriate disciplinary action. Any student presenting falsified documentation will receive an "F" for the course and be referred to the Chemistry Department Chair or Dean of Students for disciplinary action.

**9. Course Schedule:** This is a general plan for the course; deviations may sometimes be necessary.

<b><u>Date</u></b>	<b><u>Tentative Topic</u></b>
Mon 8/25	Orientation; Chapter 1
Wed 8/27	Chapter 1
Mon 9/1	<b>Labor Day</b>
Wed 9/3	Chapter 2
Mon 9/8	Chapter 2
Mon 9/10	<b>Quiz 1;</b> Chapter 3
Wed 9/15	Chapter 3
Mon 9/17	Chapter 3
Mon 9/22	Chapter 4
<b>Wed 9/24</b>	<b>Exam 1</b>
Mon 9/29	Chapter 4
Wed 10/1	Chapter 5
Mon 10/6	Chapter 5
Wed 10/8	Chapter 5
Mon 10/13	<b>Quiz 2;</b> Chapter 6
Wed 10/15	Chapter 6
Mon 10/20	Chapter 6
Wed 10/22	Chapter 7

Mon 10/27	<b>Exam 2</b>
Wed 10/29	Chapter 7
Mon 11/3	Chapter 8
Wed 11/5	Chapter 8
Mon 11/10	Chapter 9
Wed 11/12	<b>Quiz 3;</b> Chapter 9
Mon 11/17	Chapter 10
Wed 11/19	Chapter 10
<b>Mon 11/24</b>	<b>Thanksgiving Week</b>
<b>Mon 11/26</b>	<b>Thanksgiving Week</b>
Mon 12/1	Chapter 10
<b>Wed 12/3</b>	<b>Exam 3</b>
<b>Mon 12/8</b>	<b>Review</b>
<b>Wed 12/10</b>	<b>Final Exam (ACS Standardized)</b> <b>9:30 am-10:30 am</b>

\*\*\*\*\* Students should be able to buy the text book at the GSU bookstore. Students have two options.

1) The bundle which includes the latest edition of the text and Mastering General Chemistry (recommended)

GEN ORG&BIO CHEM PKG GSU

ISBN-10 1269516310

ISBN-13 9781269516310

Components:

0558364705	9780558364700	Pearson Custom Publishing	Student Masterg Chem Tut (access to MastgChem)
0321750896	9780321750891	Timberlake	Genral Organ&Bio Chem (text book)
0321638719	9780321638717	Timberlake	MstgChem w/etx sac Genrl (eText)

2) Stand alone meaning no text book, however eText is included

MSTGCHEM/PE ETX GEN PKG

ISBN-10 1269523643

ISBN-13 9781269523646

Components:

0321768701	9780321768704	Timberlake	Mast Petx Sa Acc Gen Org
0558364705	9780558364700	Pearson Custom Publishing	Student Masterg Chem

# MasteringChemistry<sup>®</sup>

## Student Registration

In this course you will be using MasteringChemistry<sup>®</sup>, an online tutorial and homework program that accompanies your textbook. *If you have joined a MasteringChemistry course before and can still log in:*

Save time by following the guide for joining another course found under the STUDENT heading at [www.masteringchemistry.com](http://www.masteringchemistry.com) > *Tours & Training* > *Getting Started* instead of using the steps below.

### What You Need:

- ✓ **A valid email address**
- ✓ **A student access code**  
(Comes in the Student Access Code Card/Kit that may have been packaged with your new textbook or that may be available separately in your school's bookstore. Otherwise, you can purchase access online at [www.masteringchemistry.com](http://www.masteringchemistry.com).)
- ✓ **The ZIP or other postal code for your school:** \_\_\_\_\_
- ✓ **A Course ID:** \_\_\_\_\_ **CHEM1151KFall2014** \_\_\_\_\_ (Provided by your instructor.)

## 1. Register

- Go to [www.masteringchemistry.com](http://www.masteringchemistry.com) and click **Students** under **Register**.
- To register using the student access code inside the MasteringChemistry Student Access Code Card/Kit, select **Yes, I have an access code**. Click **Continue**.

–OR– *Purchase access online*: Select **No, I need to purchase access online now**. Select your textbook, whether you want access to the eText, and click **Continue**. Follow the on-screen instructions to purchase access using a credit card. The purchase path includes registration, but the process is a bit different from the steps printed here.

- **License Agreement and Privacy Policy**: Click **I Accept** to indicate that you have read and agree to the license agreement and privacy policy.
- Select the appropriate option under “Do you have a Pearson Education account?” Continue to give the requested information until you complete the process. The **Confirmation & Summary** page confirms your registration. This information will also be emailed to you for your records. You can either click **Log In Now** or return to [www.masteringchemistry.com](http://www.masteringchemistry.com) later.

## 2. Log In

- Go to [www.masteringchemistry.com](http://www.masteringchemistry.com).
- Enter your Login Name and Password that you specified during registration and click **Log In**.

## 3. Join Your Instructor’s Online Course and/or Open Self-Study Resources

Upon first login, you’ll be asked to do one or more of the following:

- **Join a Course** by entering the **MasteringChemistry Course ID** provided by your instructor. If you don’t have a Course ID now, you can return to join the MasteringChemistry course later. When you join a course, you may also be asked for a Student ID (follow on-screen instructions).
- **Explore the Study Area** or **Launch Your eText**, if these resources are available for your textbook.

## To Access MasteringChemistry Again Later

Simply go to [www.masteringchemistry.com](http://www.masteringchemistry.com), enter your Login Name and Password, and click **Log In**.

*After you have joined a course*: You can open any assignments from the **Assignments Due Soon** area or from the **Assignments** page. For self-study, click **eText** or **Study Area**, if these options are available.