

CHEM 1151K CRN 51235

Syllabus – Summer 2018

Instructor: Dr. Nilmi Fernando
Office: 832 Langdale Hall
Email: nfernando1@gsu.edu
Phone: 404-413-5490
Lectures: MWF 12:00 -1:40 PM
Location: Langdale Hall 503
Office Hours: Tuesdays 10:30 am – 12:30 pm
Thursdays 10:30 am – 12:30 pm
Textbook: *General, Organic and Biological Chemistry: Structures of Life*, 5th edition by Karen C. Timberlake (without mastering chemistry).

1. Class Attendance: Students are expected to attend all lecture classes. The University now requires faculty members to,

- 1) 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 (June 29th, 2018) will receive a 'W' under this policy.

2. 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 zero.

3. 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>
10 in-class quizzes	100
3 Exams	300
Laboratory (includes a Lab Final Exam)	200
Standardized ACS Exam (Final)	<u>200</u>
Total Points	800

4. Course Grades: The lecture portion is 75% and the laboratory portion is 25% of the overall course grade. Cut off percentages are as follows:

A+: 96 %, A: 90%, A-: 87%, B+: 84%, B: 80%, B-: 77%, C+: 74%, C: 70% C-: 67%, etc.

5. Withdrawal: Semester midpoint is June 29th, 2018. After the midpoint, withdrawing results in a 'WF' grade on your transcript. You must withdraw from both the lecture and the lab. 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.

6. 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.

7. Laboratory: Labs start in the second week of classes (starts on 06/06/18). The lab is combined with the lecture and counts for 25% of the overall grade. It is the student's responsibility to attend all labs and complete the experiments and the assignments. If you are transferring the lab grade from a previous semester, please contact the lecture instructor on day one. The student should fill out a lab grade transfer form and give a copy each to the current lecture and lab instructors. Failure to do so may result in a lower grade for the course.

8. Changing labs: Changing labs are **NOT** allowed under regular circumstances. If you have a legitimate reason to do so, contact your regular lab instructor and the lab coordinator. If your request is granted you should inform the lecture instructor about your new lab time and instructor so he/she will expect your lab grade from the right lab instructor.

9. Incomplete 'I': If you are fulfilling an incomplete 'I' from a previous semester, you **DO NOT** have to register for the class this semester. Remember to fill out the lab grade transfer form if you are not retaking the lab portion.

10. 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 identified (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.

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

<u>Date</u>	<u>Tentative Topic</u>
Mon 06/04	Orientation; Chapter 2
Wed 06/06	Chapter 2
Fri 06/08	Quiz 1 ; Chapter 3
Mon 06/11	Quiz 2 ; Chapter 3
Wed 06/13	Chapter 4
Fri 06/15	Quiz 3 ; Chapter 4
Mon 06/18	Exam 1 ; Chapter 5
Wed 06/20	Chapter 6
Fri 06/22	Quiz 4 ; Chapter 6
Mon 06/25	Quiz 5 ; Chapter 6
Wed 06/27	Chapter 7
Fri 06/29	Quiz 6 ; Chapter 7 <u>Semester midpoint; last day to withdraw with a 'W'</u>
Mon 07/02	Quiz 7 ; Chapter 7
Wed 07/04	Holiday
Fri 07/06	Exam 2 ; Chapter 8
Mon 07/09	Chapter 8
Wed 07/11	Quiz 8 ; Chapter 9
Wed 07/13	Chapter 9
Mon 07/16	Quiz 9 ; Chapter 10
Wed 07/18	Chapter 10
Fri 07/20	Quiz 10 ; Chapter 11
Mon 07/23	Exam 3 ; Chapter 11
Wed 07/25	No Class
Fri 07/27	*ACS Exam starts at 10:45 AM in 503 Langdale Hall Arrive 15 min. early. Exam time 55 min.

* Required to pass the class.