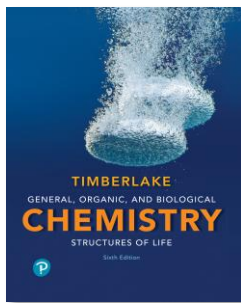


Survey of Chemistry I
Chemistry 1151K
Course Syllabus SUMMER 2019
Instructor: **Dr. Pavel Tsitovich**
Office: 833 Langdale Hall
Phone (office): (404) 413-5594
E-mail: ptsitovich@gsu.edu



Email is the best way to communicate with the instructor. While sending an email, write the name of the course and then the subject. For example if you want to write about arranging an appointment, the subject should be “1151K- appointment”. Please send email from your email@student.gsu.edu.

Do not send email from iCollege!

Lecture: MWF 12:00 – 1:40 PM (Langdale Hall 629)

Office hours: M 5:30 – 6:30 PM (833 Langdale Hall)

F 2:00 – 3:30 PM (833 Langdale Hall)

Office hours start on Friday, June 14.

Email me if you are planning to come to the office hours!

Labs: *Natural Science Center (June 12 – July 23)*

MW 2:00 – 2:45 PM, Lab Lecture, Natural Science Center 218

MW 2:55 – 4:55 PM, Lab, Natural Science Center 348

Labs start on June 12: Students who fail to attend the 1st lab may lose their space in the lab. If lab space is lost, student will have to withdraw from the course. Students who miss the first lab will incur \$10 late check-in fee.

Supplies needed for the class:

1. Textbook: *General, Organic and Biological Chemistry: Structures of Life*, 6th edition by Karen C. Timberlake (with Mastering Chemistry excess).

2. Excess to Mastering Chemistry (Pearson Publishing) for homework (HW). HW will be assigned for each chapter (10 HW total).

Mastering Chemistry Course Title: 1151SUMMER2019

Mastering Chemistry Course ID: **MCTSITOVICH3352790**

3. Lecture PowerPoint slides posted on *iCollege*.

4. A composition book for the lab (lab notebook).

Cheating

Academic misconduct (giving or receiving information during quizzes and exams, representing other's lab work, or unauthorized collaboration) will be dealt with Student Code of Conduct and Administrative Policies Page7. It may result in a "F" for the course. Multiple misconducts may result in suspension, expulsion, transcript annotations.

<http://codeofconduct.gsu.edu/files/2013/03/2014-2015-Section-II-Academic-Conduct-Student-Code-of-Conduct.pdf>

Chemistry Tutor Center (SI Leader Help Sessions)

<https://chemistry.gsu.edu/ctc/>

CHEM 1151K course (CRN 51145) for the Spring 2019 semester. Supplemental Instruction is a learning-enhancement program geared towards helping students perform better in this course.

Your SI Leader is **Nicole Jacob** (njacob6@student.gsu.edu), and her SI sessions are as follows:

MWF* 10:00 AM – 11:00 AM Langdale 629

*Due to classroom scheduling conflicts the first week of the semester, session days/times are subject to change. Please contact your SI Leader for the most up-to-date schedule.

Grading

The course grade will be assigned according to the following point distribution:

Component Maximum Points:

- 3 Exams (3 × 100 points = **300 points**)
- Best 8 of 10 on-line quizzes (**50 points**)
- Best 8 of 10 Mastering Chemistry homework assignments (**50 points**)
- Final exam (ACS standardized test): **200 points**
- Laboratory: **200 points**

Total: **800 points**

Letter grades will be assigned as follows (approximately):

Grading Based on Total Points:

760 – 800 (≥95%):	A+
720 – 759 (90%-94%):	A
696 – 719 (87%-89%):	A-
680 – 695 (85%-86%):	B+
640 – 679 (80%-84%):	B
624 – 639 (78%-79%):	B-
584 – 623 (73%-77%):	C+
520 – 583 (65%-72%):	C
480 – 519 (60%-64%):	C-
456 – 479 (57%-59%):	D
<456 (<57%):	F

There are no makeup quizzes or makeup tests!

Tentative Schedule (Changes may occur)

Mon 06/10: Orientation; Chapter 2

Wed 06/12: Chapter 2

Fri 06/14: Chapter 3

Mon 06/17: **Quiz 1**; Chapter 3

Wed 06/19: Chapter 4

Fri 06/21: **Quiz 2**; Chapter 4

Mon 06/24: **Exam 1**; Chapter 5

Wed 06/26: Chapter 5

Fri 06/28: **Quiz 3**; Chapter 6

Mon 07/01: **Quiz 4**; Chapter 6

Wed 07/03: **Quiz 5**; Chapter 7

Fri 07/05: **Quiz 6**; Chapter 7

Mon 07/08: **Quiz 7**; Chapter 7

Wed 07/10: **Exam 2**; Chapter 8

Fri 07/12: Chapter 8

Mon 07/15: **Quiz 8**; Chapter 9

Wed 07/17: Chapter 9

Fri 07/19: **Quiz 9**; Chapter 10

Mon 07/22: Chapter 10

Wed 07/24: **Quiz 10**; Chapter 11

Fri 07/26: **Exam 3**; Chapter 11

Mon 07/29: Review Session (**No Official Classes**)

Fri 08/02 ***ACS Exam at 10:45 AM – 1:15 PM in 629 Langdale Hall** (This is the ACS standardized exam covering Chapters 2-11).

<https://registrar.gsu.edu/files-2019-04-summer-final-exam-schedule-2019-atlanta-campus/>

Exams: Arrive 15 min. early. Exam time 55 min.

*** Required to pass the class.**

The foregoing provides a general plan for the course, deviations from which may be necessary. The instructor will announce any such changes in class.

Important notes about the course:

1. Basic algebra should be reviewed before first day of class.
2. If you missed an assignment, please write a letter explaining the absence, sign it and attach supporting documentation and hand it in to the instructor. Please do not discuss your absence in class with the instructor or another student. Please do not ask your classmates/ friends to talk

to the instructor about your absence. Meet the instructor whenever you get the earliest chance, hand in the documentation and discuss your absence in the instructor's office.

3. Laboratory manual will be given to you on the first day of laboratory. It is illegal to copy or let your data be copied.

4. PowerPoint presentations of the course material will be uploaded on the course website. Make sure to bring printed handouts, or bring a laptop with the downloaded file in order to take notes.

5. Videos of the course material will be uploaded on the course website. So it is important that students have access to internet. If students do not have internet access at home, they should make arrangements to view the videos at the campus library.

6. Several assessments will be given for the course. Missed assessments will result in "zero". Students are not allowed to turn in assignments after due date. Deadlines will not be extended for individuals.

7. Only a scientific **nonprogrammable calculator** is allowed to use during any examination.