



General Chemistry I

Chemistry 1110 • Dr. Harris Fall 2007 Course Syllabus

9:30 – 10:20 a.m., MWF

3:30 – 4:20 p.m., T

Widtsoe 007

4 credits

Dates		MON	TUES	WED	FRI
August	27 th – 31 st	Introduction	1	1	1
September	3 rd – 7 th	Holiday	1	2	2
September	10 th – 14 th	2	2	2	3
September	17 th – 21 st	3	3	Exam 1 9:30 a.m. Widtsoe 007	4
September	24 th – 28 th	4	4	4 Extra Credit Information	5
October	1 st – 5 th	5	5	5	5
October	8 th – 12 th	6	6	6	Exam 2 9:30 a.m. Widtsoe 007
October	15 th – 19 th	7	7	7	Holiday
October	22 nd – 26 th	7	7	8	8
October 29 th – 31 st	November 2 nd	8	9	9	9
November	5 th – 9 th	Exam 3 9:30 a.m. Widtsoe 007	10	10	10
November	12 th – 16 th	10	11	11	11
November	19 th – 23 rd	11	12	Holiday	Holiday
November	26 th – 30 th	12	12	12	Exam 4 9:30 a.m. Widtsoe 007
December	3 rd – 7 th	1 – 3 Help Session	4 – 6 Help Session	7 – 9 Help Session	10 – 12 Help Session
December	12 th			Final Exam 9:30 a.m. Widtsoe 007	

Exam Number	Date	Chapters Included
1	Wednesday, 19 th of September	1 – 3
2	Friday, 12 th of October	4 – 6
3	Monday, 5 th of November	7 – 9
4	Friday, 30 th of November	10 – 12
Final	Wednesday, 12 th of December	1 - 12

Dr. Doug Harris

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Office Hours: 10:30 – 11:15 a.m. MW

Materials

Karen Timberlake, *General, Organic, and Biological Chemistry: Structures of Life*, 2nd edition, Benjamin Cummings, 2007.

Scientific Calculator (no cell phone calculators)

Course web site: <http://www.chem.usu.edu/~harris/>

Coursework

Examinations, 4 @ 100..... 400

Final Exam, comprehensive @ 100..... 100

TOTAL (drop lowest exam score)..... 400

Grades

100% - 92%	A
91% - 88%	A-
87% - 85%	B+
84% - 81%	B
80% - 77%	B-
76% - 73%	C+
72% - 64%	C
63% - 60%	C-
59% - 57%	D+
56% - 50%	D

Note: Scores rounded to nearest one's place (91.4% = 91% and 91.5% = 92%).

The instructor reserves the right to lower these cutoff scores.

Policies and Procedures

1. The administration of Chemistry 1110 will adhere strictly to the policies outlined in the USU Fall 2007 Semester Schedule of Classes.
2. Qualified students with disabilities may be eligible for reasonable accommodations. All accommodations are coordinated through the Disability Resource Center (DRC) in Room 101 of the University Inn, 797-2444 voice, 797-0740 TTY, or toll free at 1-800-259-2966. Please contact the DRC as early in the semester as possible. Alternate format materials (Braille, large print or digital) are available with advance notice.
3. Except for school-excused absences, exams will not be rescheduled. All exam rescheduling requests for absences that are not school-excused will be directly referred to this policy without further discussion.
4. Keep in mind that the practice exam serves as an assessment of your understanding of concepts presented in lecture. Hopefully you will be diligent about following the suggested study plan outlined at the beginning of the course. Exam questions may be the same or similar to the practice exam problems but may also be completely different. Although exam questions may be completely different from the practice exam problems, all exam questions will focus on the concepts discussed in lecture.
5. Scantrons will be provided by the instructor.
6. When taking the exam, be sure to answer the problem and immediately fill out the corresponding scantron bubble. Avoid waiting to fill out your scantron sheet when finished with your exam.
7. Double check your scantron sheet before turning it in. Make sure that all of your answers have been entered the way you want them to appear on your scantron. Once an exam scantron is submitted, it may not be retrieved in order to make additions and/or changes.
8. Please arrive early to take the exam. Exams and scantron sheets will not be handed out after the first completed exam scantron sheet has been submitted.
9. Although class attendance will not be officially taken, it will be absolutely essential that every effort is made in attending each lecture. All students will be held responsible for lecture material, worked problems, and/or course announcements that are presented in lecture.
10. If you choose to complete an optional extra-credit molecular modeling exercise, one percentage point (1%) will be added to your final grade percentage. This is helpful to those students who end up with a final borderline grade percentage. The extra-credit submission deadline will be at 9:30 a.m. Monday, November 5th when we meet to take the third exam. Further information will be given in class on Wednesday, September 26th regarding the specific details in producing the extra-credit assignment.

Course Objectives and Assessment

1. Prepare students for careers in health-related professions.
2. "Relate the structure and behavior of matter to its functions in health and life" (see text preface).
3. Lecture learning checks will be used as a means of assessing student comprehension. These student-centered learning strategies have previously proven successful in this chemistry course.