

Context of Chemistry

Instructor: Dr. Sophie Kinyanjui
Meeting Times: MoTuWeTh 8:00-9:50 am Place: CHEM 109
[4th of July make-up Class: Fri 6/08/18, 8:00-9:50am Place: CHEM 109]
Textbook: Chemistry For Changing Times, 14th Ed., by Hill and McCreary
ISBN 9780321972026
[You can rent the Textbook cheaply online from say Chegg Books.com, Valore Books.com, etc]
Contact: Email: Sophia.kinyanjui@unt.edu
Office: CHEM 164
Office Hours: MoTuWeTh – 11:00 – 12:00 noon
Walk-ins also welcome (If you have a question, and my door is open, just walk in and ask)

Other Required Materials

- **Scientific Calculator.** Any calculator that will do scientific notation, logs (log and natural log) and elementary trig functions will be fine. The Texas Instruments TI-36--- calculator is ideal, but any calculator will work.
- **Your Cell Phone Is Not a Substitute for a Calculator and You will NOT be allowed to use it!**

Blackboard: Class Notes, announcements, the syllabus, grades, quiz keys, and anything else of interest will be available on Blackboard. Blackboard can be accessed at <http://learn.unt.edu>

Email: Any other communication will be conducted by email. Students should check their official UNT email address regularly.

Syllabus Quiz: You are expected to study the Syllabus in order to be prepared for the Syllabus Quiz on the first day of class. This will be the first Individual Quiz for the class.

Exams and Quizzes: There will be four regular exams and a final exam at the end of the semester. Regular exams will mostly cover material since the last exam. However, the course builds upon earlier ideas. So, you can expect skills you learned earlier to be used in later exams. The Final exam is comprehensive and will cover any material after the 4th exam and material from the first four exams. Quizzes may be given throughout the semester, scheduled and possibly unscheduled.

Reading Assignments: You will do yourself a big favor if you spend time with your textbook. You can cover a lot more ground reading than I can cover in class. The reading assignments are provided in the course schedule at the end of the syllabus.

In-class groupwork assignments and quizzes: Class attendance is mandatory. In-class group-work assignments will be turned in for a grade. You will not be assigned a grade if you are either absent, or do not participate in the groupwork. Individual short quizzes will also be assigned during class, also to be turned in during the class. You'll be notified at least one day in advance about such quizzes. There will be NO make-up for either groupwork or the quizzes. More quizzes than needed for the grade will be assigned. Those of you who participate in all the assignments will have extra credit, while those who miss 2 or 3 assignments will still accumulate enough points for the grade.

Class attendance and participation: Class attendance is MANDATORY. You are expected to attend all class meetings and participate in a scholarly manner. You are expected to bring your scientific calculator to class. You are expected to arrive on time and to stay until the end of the lecture. Some classroom activities cannot be made up.

Grade Breakdown:

Category	Points	(max)
Exam 1	100	
Exam 2	100	
Exam 3	100	
Exam 4	100	
Final Exam	200	
<u>Groupwork and Quizzes</u>	<u>200</u>	
Total	800	

Grades:

Letter grades are based on the following scale:

≥ 716 points (≥ 89.5 %)	A
636 - 715.2 points (79.5-89.4 %)	B
556 – 635.2 points (69.5-79.4 %)	C
476 – 555.2 points (59.5-69.4 %)	D
< 475 points (59.4 %)	F

Lecture Schedule:

Note: This is a tentative class schedule that may be modified, on the basis of the class' progress during the semester.

Chem 1360-001

Summer I 2018

Schedule

Date	Material	Reading	Week
M, Jun 4	Syllabus Quiz, Ch. 1	Ch. 1	1
T, Jun 5	Ch. 1	Ch. 2	
W, Jun 6	Ch. 2, 3	Ch. 3	
R, Jun 7	Ch. 4		
F, Jun 8	Ch. 4, Review	Ch. 4	
M, Jun 11	Exam 1 Ch. 1-4,		2
T, Jun 12	Ch. 10	Ch. 10	
W, Jun 13	Ch. 10,12	Ch. 12	
R, Jun 14	Ch 12, Review		
M, Jun 18	Exam 2 Ch. 10, Ch.12		3
T, Jun 19	Ch. 7,8	Ch. 7,8	
W, Jun 20	Ch. 8,21	Ch. 21	
R, Jun 21	Ch. 21, Review		
M, Jun 25	Exam 3 Ch. 7-8, Ch.21	Ch. 17	4
T, Jun 26	Ch. 17	Ch. 19	
W, Jun 27	Ch. 19	Ch. 15	
R, Jun 28	Ch. 15, Review		
M, Jul 2	Exam 4 Ch. 17, 19, Ch.15		5
T, Jul 3	Ch. 15, Review		
W, Jul 4	***No Class***	***No Class***	
R, Jul 5	Review	Review	
F, Jul 6	Comprehensive Final Exam	8:00 – 10:00 AM	

Where you can Find Help:

- Come to my Office hours
- Chemistry Resource Center (CRC) – Chem Building Room 231. Open Mon Through Fri 8am – 6pm

Make-up Exams: Will be given only for the following four reasons:

- Illness (requires documentation -- a physician's note including contact information) [SEP]
- Death/serious illness of a family member (requires documentation -- an obituary with contact information) [SEP]

- An Official University activity (requires documentation -- advanced approval from university with contact information) - University closing (general official announcement from the administration) [SEP] ("Personal reasons" or "over-sleeping" do not constitute an emergency).

Communication with your instructor is essential. As soon as you know you will miss an exam or as soon as possible after you have missed it, email your instructor.

Academic Honesty:

Obtaining information inappropriately when taking a test, or presenting false information to the instructor regarding grades, tests, written assignments, or absences, is grounds for dismissal from the course with an "F" and referral to the Dean. At minimum, cheating on a test automatically results in a zero for that test. Please refer to the UNT Student Handbook for more information.

Student Disabilities / ODA:

The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request accommodations at any time, however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each faculty member prior to implementation in each class. For additional information see the Office of Disability Accommodation website at <http://www.unt.edu/oda>. You may also contact them by phone at 940.565.4323.