

Syllabus Chemistry 121, Section 4, Spring 2005

Instructor: Richard E. Bloss
 Class Hours: Mondays and Wednesdays, 6:15 PM – 7:30 PM
 Office Hours: immediately following lectures or by appointment
 Telephones: 859-572-5409 (NKU Chem. Dept.); 513-579-5443 (weekdays);
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 E-Mail: blossre@hotmail.com (checked frequently, but not necessarily daily)
 Required Text: Chemistry, The Molecular Science, second edition, by Moore, Stanitski and Jurs

Date(s)	Event	Points
1/10 – 2/7	Lectures (8), Unit 1 (Ch. 11, 13, 14)	
1/17	Martin Luther King Day, no class	
1/28	Last date to drop without a grade	
2/9	Exam, Unit 1	100
2/14 – 3/14	Lectures (8), Unit 2 (Ch 15-17)	
2/28	Two lectures, 6:15 PM-9:00 PM	
3/7 – 3/11	Spring Break, no classes	
3/16	Exam, Unit 2	100
3/21 – 4/13	Lectures (8), Unit 3 (Ch. 18-20)	
3/28	Last date to drop with a “W” grade	
4/18	Exam, Unit 3	100
4/18 – 4/21	Celebration Week Extra Credit	TBA
4/20	Take-Home Term Assignment Due	100
4/20 – 4/27	Lectures, Unit 4 (Ch. 21-22)	
5/2, 6:45 PM	Final Exam, Chapters 1-22	100
	Take-Home Problem “Quizzes”	50

Notes:

- Students are responsible for reading and understanding all items on this syllabus. Any items not understood must be brought to the attention of the instructor within the first two weeks of the class.
- Testing dates, topics to be covered and all items on this syllabus are subject to change by the instructor. Announcement of changes, if any, will be made during regularly scheduled class sessions.
- Unexcused absences from exams will not be tolerated and will result in a grade of 0. In cases of serious illness on the day of the exam, a written statement from your physician may be required in order for a make-up exam to be given. In any event, the instructor must be notified *prior* to the time of the exam is to begin if an absence is to be excused.
- In-class assignments will be given in addition to the scheduled exams. These assignments will be announced in-class and will have a total value of 50 points for the entire semester. If you miss a class, it is still your responsibility to complete these assignments as assigned, usually at the beginning of the next class session. “Blackboard” and/or Owl will be used for some or all of these assignments. *Always check Blackboard if you miss a class.***
- The first exam will require knowledge of the material from lectures and the required text, the information on the nomenclature handout, and any other material announced in class.
- Final semester grades will be based on total points. Tentative grading scale is as follows:
- (100% - 90%) A (89% - 80%) B (79% - 65%) C (64% - 50%) D (below 50%) F
- Group help sessions will be held immediately after the last lecture prior to each scheduled exam. Individual assistance is available after all other lectures, or by appointment.
- Attendance to class lectures is strongly recommended. Test questions may draw from lecture topics not covered in the text.
- Additional departmental information is available at www.nku.edu/~chemistry/courseinfo.htm

(Minimum) Recommended Practice Problems, Chapter 11 – 22

11. 14, 20, 28, 31, 36, 42, 53, 56, 63, 72, 77, 78, 81, 93, 95, 98, 102, 106

13. 13, 15, 16, 19, 21, 25, 26, 31, 36, 41, 45, 52, 56, 62, 63, 71, 77, 79,
101, 106

14. 6, 15, 17, 23, 26, 33, 40, 42, 47, 49, 54, 56, 62, 67, 72, 77, 87, 90, 92

15. 5, 14, 26, 28, 32, 36, 42, 44, 48, 50, 58, 60, 64, 72, 74, 86

16. 1, 7, 9, 12, 16, 20, 28, 42, 48, 54, 60, 66, 72, 86, 90, 94, 98, 100

17. 4, 12, 16, 22, 24, 26, 30, 38, 40, 52, 60, 62, 64, 68, 78, 82

18. 25, 29, 31, 41, 48, 50, 54, 62, 66, 71, 74, 81, 83, 93, 117

19. 14(a-d), 20, 24, 28, 32, 38, 44, 54, 62, 68, 73, 83, 91, 95

20. 11, 13, 18, 29, 31, 39, 43, 45, 57, 73

22. 11, 24, 26, 34, 39, 40, 42, 44, 54, 63, 77, 94