

Textbook Homework for Chemistry 202

Chemical Principles was written for Chemistry 202-204 and similar courses at other universities. The text assumes a prior knowledge of chemistry equivalent to that in a good, one-year high school chemistry course. The end-of chapter problems are organized such that the more routine problems are given first, arranged by section. **You should be able to do all of these problems** after reading and understanding the chapter. The more difficult problems that require more creativity are given under the “Additional Problems” heading, with the most difficult problems under the “Challenge Problems” heading. **You will probably not be able to do all of these problems the first time you try them.** If you cannot do a particular problem, reread the appropriate material and try again. By the time we finish with the material in a particular chapter, we expect that you will be able to do all of the problems at the end of that chapter. **You are expected to understand all of the concepts in these problems.**

Textbook Homework for Exam II

OWL Assignments for End-of-Chapter Problems:

Monday, September 29:	Chapter 9: 8, 16, 17, 23
Wednesday, October 1:	Chapter 9: 24, 32, 35, 38, 44
Friday, October 3:	Chapter 9: 46, 51, 64, 76
Monday, October 6:	Chapter 9: 57, 58, 60, 62, 68, 79
Wednesday, October 8:	Chapter 9: 52, 54, 80 Chapter 10: 7, 18
Friday, October 10:	Chapter 9: 63, 74, 91, 92
Monday, October 13:	Chapter 9: 93, 103, 105 Chapter 10: 10
Wednesday, October 15:	Chapter 9: 12, 116, 125 Chapter 10: 26, 27, 137
Friday, October 17:	Chapter 10: 20, 25, 31, 101
Monday, October 20:	Chapter 10: 32, 33, 34, 40
Wednesday, October 22:	Chapter 10: 49, 50, 51, 54
Friday, October 24:	Chapter 10: 57, 64, 115, 125
Monday, October 27:	Chapter 10: 69, 82, 147, 149

The problems given below should be attempted **before** the lecture as stated below. They will be collected by your TA in your Discussion section (either Tuesdays or Thursdays, as noted).

Tuesday, September 30

Monday, September 29: Chapter 9: 19, 27

Tuesday, October 7

Wednesday, October 1: Chapter 9: 34, 37

Friday, October 3: Chapter 9: 45, 47, 71

Monday, October 6: Chapter 9: 56, 72, 120

Tuesday, October 14

Wednesday, October 8: Chapter 9: 75, 124

Friday, October 10: Chapter 9: 119, 126

Monday, October 13: Chapter 9: 39, 41, 123

Tuesday, October 21

Wednesday, October 15: Chapter 10: 24, 138, 155

Friday, October 17: Chapter 10: 43, 44

Monday, October 20: Chapter 10: 63, 97

Tuesday, October 28

Wednesday, October 22: Chapter 10: 136, 145

Friday, October 24: Chapter 10: 141, 148

Monday, October 27: Chapter 10: 80, 150

Thursday, October 2

Monday, September 29: Chapter 9: 19, 27

Wednesday, October 1: Chapter 9: 34, 37

Thursday, October 9

Friday, October 3: Chapter 9: 45, 47, 71

Monday, October 6: Chapter 9: 56, 72, 120

Wednesday, October 8: Chapter 9: 75, 124

Thursday, October 16

Friday, October 10: Chapter 9: 119, 126

Monday, October 13: Chapter 9: 39, 41, 123

Wednesday, October 15: Chapter 10: 24, 138, 155

Thursday, October 23

Friday, October 17: Chapter 10: 43, 44

Monday, October 20: Chapter 10: 63, 97

Wednesday, October 22: Chapter 10: 136, 145

Thursday, October 30

Friday, October 24: Chapter 10: 141, 148

Monday, October 27: Chapter 10: 80, 150