

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 30:	Chapter 9: 8, 16, 17, 23
Wednesday, October 2:	Chapter 9: 24, 32, 35, 38, 44
Friday, October 4:	Chapter 9: 46, 51, 64, 76
Monday, October 7:	Chapter 9: 57, 58, 60, 62, 68, 79
Wednesday, October 9:	Chapter 9: 52, 54, 80 Chapter 10: 7, 18
Friday, October 11:	Chapter 9: 63, 74, 91, 92
Monday, October 14:	Chapter 9: 93, 103, 105 Chapter 10: 10
Wednesday, October 16:	Chapter 9: 12, 116, 125 Chapter 10: 26, 27, 137
Friday, October 18:	Chapter 10: 20, 25, 31, 101
Monday, October 21:	Chapter 10: 32, 33, 34, 40
Wednesday, October 23:	Chapter 10: 49, 50, 51, 54
Friday, October 25:	Chapter 10: 57, 64, 115, 125
Monday, October 28:	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, October 1

Monday, September 30: Chapter 9: 19, 27

Tuesday, October 8

Wednesday, October 2: Chapter 9: 34, 37

Friday, October 4: Chapter 9: 45, 47, 71

Monday, October 7: Chapter 9: 56, 72, 120

Tuesday, October 15

Wednesday, October 9: Chapter 9: 75, 124

Friday, October 11: Chapter 9: 119, 126

Monday, October 14: Chapter 9: 39, 41, 123

Tuesday, October 22

Wednesday, October 16: Chapter 10: 24, 138, 155

Friday, October 18: Chapter 10: 43, 44

Monday, October 21: Chapter 10: 63, 97

Tuesday, October 29

Wednesday, October 23: Chapter 10: 136, 145

Friday, October 25: Chapter 10: 141, 148

Monday, October 28: Chapter 10: 80, 150

Thursday, October 3

Monday, September 30: Chapter 9: 19, 27

Wednesday, October 2: Chapter 9: 34, 37

Thursday, October 10

Friday, October 4: Chapter 9: 45, 47, 71

Monday, October 7: Chapter 9: 56, 72, 120

Wednesday, October 9: Chapter 9: 75, 124

Thursday, October 17

Friday, October 11: Chapter 9: 119, 126

Monday, October 14: Chapter 9: 39, 41, 123

Wednesday, October 16: Chapter 10: 24, 138, 155

Thursday, October 24

Friday, October 18: Chapter 10: 43, 44

Monday, October 21: Chapter 10: 63, 97

Wednesday, October 23: Chapter 10: 136, 145

Thursday, October 31

Friday, October 25: Chapter 10: 141, 148

Monday, October 28: Chapter 10: 80, 150