

EXAM 3 MATERIAL

Remember to bring a Scientific Calculator to the Exam

DATE: Friday, April 22, 2016

Test Questions and Problems are based upon: (a) assigned homework
(b) class examples
(c) class notes.

Chapter 6:

The exam will cover all of Chapter 6.

Relevant HW: All EXCEPT #4

Portion of Test: Approximately 25%

Chapter 7:

The exam will cover all of Chapter 7

Relevant HW: All EXCEPT #10(a)

Portion of Test: Approximately 50%

Chapter 8 material on next page

Chapter 8:

The exam will cover Chapter 8 through "Homonuclear Diatomic Molecules" (Slide #69).

The section on Heteronuclear Diatomic Molecules (Slides #70-#82) will be covered on the Final Exam.

We will not cover the section on "Electronic Contributions to Thermodynamic Properties of Gases" (Slides #83-#100) either in class or on the Final Exam.

Relevant HW: #1, 2, 3, 6, 7 + Concept questions (first 5 only)

Portion of Test: Approximately 25%

Relevant Material from Exam 3 - 2015

All