

RUTGERS COVID PROTOCOLS

Face masks are still required in instructional spaces: [RU Fall 2022 Protocols](#)

COURSE SCHEDULE

Tue	SEP 06	Chapter 1: Covalent Bonds & Shapes of Molecules
Thu	SEP 08	Chapter 1
Tue	SEP 13	Chapter 2: Alkanes & Cycloalkanes
Thu	SEP 15	Chapter 2
Tue	SEP 20	Chapter 3: Stereoisomerism & Chirality
Thu	SEP 22	Chapter 3
Tue	SEP 27	Chapter 4: Acids & Bases
Thu	SEP 29	Chapter 5: Alkenes: Bonding & Properties
Tue	OCT 04	Chapter 5
Thu	OCT 06	Chapter 6: Reactions of Alkenes
Tue	OCT 11	Chapter 6
Thu	OCT 13	Chapter 6
Tue	OCT 18	Exam 1 Chapters 1-6
Thu	OCT 20	Chapter 7: Alkynes
Tue	OCT 25	Chapter 7
Thu	OCT 27	Chapter 8: Haloalkanes & Radical Reactions
Tue	NOV 01	Chapter 8
Thu	NOV 03	Chapter 9: Nucleophilic Substitution & Elimination
Tue	NOV 08	Chapter 9
Thu	NOV 10	Chapter 10: Alcohols
Tue	NOV 15	Chapter 10
Thu	NOV 17	Chapter 10
Tue	NOV 22	Exam 2 Chapters 7-10
Thu	NOV 24	No Class: Thanksgiving Holiday
Tue	NOV 29	Chapter 11: Ethers, Sulfides, & Epoxides
Thu	DEC 01	Chapter 11
Tue	DEC 06	Chapter 12: Infrared Spectroscopy
Thu	DEC 08	Chapter 12
Tue	DEC 13	Review
Tue	DEC 20	Comprehensive Final Exam, 11:45

TEXTBOOK

Text: Brown, Iverson, Anslyn, & Foote *Organic Chemistry*, 8th ed. (Cengage Learning). The publisher's [mini-site](#) has options for hard-copy purchases or ebook rentals. The link is also provided on the course Canvas site). The ebook rental expiration dates change every day: the third option, for example, is 120 days from the date of purchase.

MOLECULAR MODEL KIT

An inexpensive, *optional*, molecular model kit can be found [here](#).

RECITATION

Recitations on Friday (4:00-5:20, Ackerson 123) will be used to discuss strategies for solving problems. Quizzes will be given during recitation periods (see the GRADES section).

OFFICE HOURS

In-person office hours (mask required) Thursdays 1:30-2:30, 214 Olson Hall

Zoom office hours Saturdays 4:00p-5:00p. Use the Zoom link on the course Canvas site.

HOMEWORK PROBLEMS (Homework will not be collected)

Ch 1:	1-7,13-19,20,21,23,25-29,32,37,38,51,52,55,57,60
Ch 2:	1-3,5-10,12-15,16,20,21,26,27,28,32,34,42,48,58,60
Ch 3:	1-8,13,14,16-19, 22,23,26,27,30,31,37
Ch 4:	1-6,8,9,10,12,15,16,17,20,22,26,32,34
Ch 5:	3-11,13,14,16,18,29,35
Ch 6:	2-10,12,13,15-19,23,24,30,34,37,39,40,42,45,46
Ch 7:	1-8,10-14,16,17,20,23
Ch 8:	1,2,5-15,29,30,32
Ch 9:	1-13,15,17,18,20,22,25,26,28,30,34,37,38,43-45,47,51,56,58
Ch 10:	1-16,18-21,23,26,28-33,34,35,38,40,45,54,55
Ch 11:	1-8,10-12,15-17,21,23,27,31,33,34,44
Ch 12:	1-8,9,11

GRADES/EXAMS

Two 80-minute exams will count for 40% of the course grade, recitation quizzes will count 20%, and a comprehensive final exam will count for the remaining 40% of the course grade. The final exam, which is cumulative, will serve as the make-up exam for any student who is absent from a lecture examination with a valid excuse, or who becomes ill during a lecture exam and is unable to complete it. Letter grades will be assigned according to the following scale (scores are percentages of the maximum possible points): A (100-85), B+ (84-80), B (79-70), C+ (69-65), C (64-55), D (54-50), F (49-0).

HELP

If you need assistance, study tips, or have questions about the course material or homework problems, meet with Dr. Huskey during his office hours, or send email to Dr. Huskey (huskey@rutgers.edu).

Free tutoring is also available at the [Learning Center](#) and at tutor.com

ADD/DROP/WITHDRAW

- Last day to drop (with no "W" grade): September 15, 2022
- Last day to drop with a "W": TBD
- [Full Calendar](#) (NCAS is school 21):

ACCOMMODATION AND SUPPORT click [here](#)