

**COURSE OUTLINE: CHEM-202 (072) : Organic Chemistry II**Textbook: **“ORGANIC CHEMISTRY”** by R. J. Fessenden & J. S. Fessenden, 6<sup>th</sup> Edition.

Lecture	Day	Date	Chapter	Important Events
1	Sat	16 <sup>th</sup> February	11 (Review)	
2	Mon	18 <sup>th</sup> February	12	
3	Wed	20 <sup>th</sup> February	12	
5	Sat	23 <sup>rd</sup> February	12	
6	Mon	25 <sup>th</sup> February	9	<i>Last day for dropping courses without a permanent record (26<sup>th</sup> February)</i>
7	Wed	27 <sup>th</sup> February	9	
	Sat	1 <sup>st</sup> March	9	
8	Mon	3 <sup>rd</sup> March	9	
9	Wed	5 <sup>th</sup> March	9	
10	Sat	8 <sup>th</sup> March	9	
11	Mon	10 <sup>th</sup> March	9	
12	Wed	12 <sup>th</sup> March	9	
13	Sat	15 <sup>th</sup> March	13	<b>Major Exam 1 (Chapters: 11,12, &amp; 9)</b>
14	Mon	17 <sup>th</sup> March	13	
15	Wed	19 <sup>th</sup> March	13	
16	Sat	22 <sup>nd</sup> March	13	
17	Mon	24 <sup>th</sup> March	13	<i>“Mid Term Grade” reports due to Deanship (25<sup>th</sup> March)</i>
18	Wed	26 <sup>th</sup> March	13	
19	Sat	29 <sup>th</sup> March	13	
20	Mon	31 <sup>st</sup> March	14	<i>Last day for dropping courses with a grade of “W” via Internet (1<sup>st</sup> April)</i>
21	Wed	2 <sup>nd</sup> April	14	
22	Sat	5 <sup>th</sup> April	14	
23	Mon	7 <sup>th</sup> April	15	
24	Wed	9 <sup>th</sup> April	15	<i>Last day of classes before Midterm Vacation</i>
<b>Midterm Vacation (Saturday April 12<sup>th</sup> -- Wednesday April 16<sup>th</sup>)</b>				
25	Sat	19 <sup>th</sup> April	15	
26	Mon	21 <sup>st</sup> April	15	
27	Wed	23 <sup>rd</sup> April	15	
28	Sat	26 <sup>th</sup> April	15	
29	Mon	28 <sup>th</sup> April	16	<i>Last day for withdrawal from all courses with grade of "W" thru the Registrar (29<sup>th</sup> April)</i>
30	Wed	30 <sup>th</sup> April	16	
31	Sat	3 <sup>rd</sup> May	16	<b>Major Exam 2 (Chapters: 13,14, &amp; 15)</b>
32	Mon	5 <sup>th</sup> May	17	
33	Wed	7 <sup>th</sup> May	17	
34	Sat	10 <sup>th</sup> May	17	
35	Mon	12 <sup>th</sup> May	18	
36	Wed	14 <sup>th</sup> May	18	
37	Sat	17 <sup>th</sup> May	18	
38	Mon	19 <sup>th</sup> May	19	
39	Wed	21 <sup>st</sup> May	19	
40	Sat	24 <sup>th</sup> May	23	<b>Major Exam 3 (Chapters: 16, 17, 18 &amp; 19)</b>
41	Mon	26 <sup>th</sup> May	23	
				<i>Last day for withdrawal from all courses with grade of "WP/WF" thru Registrar (27<sup>th</sup> May)</i>
42	Wed	28 <sup>th</sup> May	23	
43	Sat	31 <sup>st</sup> May	25	
44	Mon	2 <sup>nd</sup> June	25	
45	Wed	4 <sup>th</sup> June	Review	<i>Last day of classes</i>
<b>Final Exam</b>				

**OFFICE HOURS:**

Prof. SA ALI: SMW: 8:00- 10:00 AM

Dr. B. Alameddine: SMW: 8:00- 10:00 AM

(or by appointment)

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## Grading System

The marks will be allocated as follows:

- 40% Major Exams (M1, M2 & M3: 13.33% each)
- 25% Final Exam
- 25% Laboratory (Normalized to 75%)
- 10% Class Work: (Normalized to 65%)
  - *Quizzes* 7%
  - *Attendance* 3%

**Important:** The final exam will include CHAP 11 and any other materials from CHEM 201 related to CHEM 202.

## Additions from Chapters

The following sections **will** be covered in the lectures:

- 10.3
- 11.2

## Omissions from Chapters

The following sections **will not** be covered in the lectures:

- 25.3 (only isoelectronic Point is not included)
- 25.6, 25.7, 25.8, 25.9

## Optional Practice Questions (Answers are in Solution Manual)

Solve the following questions:

- Chapter 12: 10, 12, 14, 16, 17(a,e), 19(a,b,c,e), 20(b,c,d), 22(a,c,e,f), 23, 27.
- Chapter 9: 24, 25, 26, 27(a,c,e,g,i,k), 28, 29, 30, 33(a,d), 34(a,c), 35, 37, 44, 45, 50.
- Chapter 13: 24, 26, 27, 28, 30, 31, 34, 35(a,b,c), 38, 39(a,b,d), 40, 49(a,b,c), 51, 52.
- Chapter 14: 16, 17, 18, 19, 20, 21, 22, 23, 24, 26, 30, 31, 33, 35, 39, 43, 44.
- Chapter 15: 26, 27, 28(a,b,e,g,i,j), 29, 34, 35(a,b,c,e,f), 36, 38, 40, 42(a,c,e,j), 47, 53, 54, 55.
- Chapter 16: 19, 20, 22, 23, 24, 26, 28, 34.
- Chapter 17: 22, 23, 24, 25, 26, 27, 30, 31, 33, 34, 36, 38, 44.
- Chapter 18: 15, 16, 18, 19, 22, 23, 24, 25, 27.
- Chapter 19: 12, 13, 14, 17, 19, 26, 27
- Chapter 23: 18, 20, 21, 24, 26, 32
- Chapter 25: 14, 17, 19, 20, 25