

**Course Calendar**  
**CHEM 2425 – Organic Chemistry II**  
**Class Times: Lecture Mon-Th 2 – 3:50 PM**

**\*Discussions due very Monday and Labs due every Tuesday**

Week	Monday	Tuesday	Wed	Thursday
<b>1</b>  <i>2/27-28</i>	No Class	No Class	Chapter 12: IR and MS Text: p. 510-539	Chapter 12: IR and MS  Chapter 13: NMR  Text-p. 540-545; 561-578
<b>2</b>  <i>3/4-3/7</i>	Chapter 13: NMR  Text: p.578-590	Chapter 10: rxns to make alcohols  Text: p. 421-443  <b>Sapling Chapter 12 HW due at midnight</b>	Review: 12 & 13 from 3-4pm  Chapter 10: Alcohol Reactions Text-p. 443-454  <b>Sapling Chapter 13 HW due at midnight</b>	<b>Exam 1: Chapters 12, 13</b>
<b>3</b>  <i>3/11-3/14</i>	Chapter 11: Rxns with alcohols  Text: p. 464-484	Chapter 11: Rxns with alcohols  Text- p. 485-495  <b>Sapling Chapter 10 HW due at midnight</b>	Chapter 14: ethers and sulfides  Text-p. 625-644  <b>Sapling Chapter 11 HW due at midnight</b>	Chapter 14: Ethers, sulfides  Text-p. 644-658
<b>4</b>  <i>3/18-3/21</i>	Chapter 16: aromatics & Review 10,11,14  Text: p. 707-725 <b>Sapling Chapter 14 HW due at midnight</b>	<b>Exam 2: chapters 10, 11,14</b>	Chapter 16: Aromatics  Chapter 17: Rxn with aromatics  Text-p. 725-735; 751-765	Chapter 17: Rxns with aromatics  Text-p. 765-796  <b>Sapling Chapter 16 HW due at midnight</b>

<b>5</b> <b>3/25-3/28</b>	Chapter 17: Rxns with aromatics  Review Chapter 16-17  Text: p. 807- 833  <b>Sapling Chapter 17 HW due at midnight</b>	<b>Exam 3: 16-17</b>	Chapter 18: Ketones/Aldehydes  Text-p. 834-847	Chapter 18: Aldehydes and Ketones  Text: 847-857
<b>6</b> <b>4/1-4/4</b>	Chapter 18: Reveiw	Chapter 19: Amines  Text-p.872- - 906	Chapter 19: Amines  Text- p. 912-928  <b>Sapling Chapter 18 HW due at midnight</b>	Chapter 20 Carboxylic acids  Text: 937-958  Exam Review Chapters 18-19  <b>Sapling Chapter 19 HW due at midnight</b>
<b>7</b> <b>4/8-4/11</b>	<b>Exam 4: 18-19</b>	Chapter 20: Carboxylic acids  Chapter 21: Acid Derivatives  Text: 958- 970; 980-999	Chapter 21: Acid Derivatives  Text: p. 999-1027  <b>Sapling Chapter 20 HW due at midnight</b>	Chapter 21: Acid Derivatives  Exam Review  <b>Sapling Chapter 21 HW due at midnight</b>
<b>8</b> <b>4/15-4/19</b>	<b>Final Exam</b>			

\*Text Book-Wade "Organic Chemistry"