

## LSC 230200 Biochemistry II (生物化學二)

112 學年度第二學期 2024 February ~ 2024 June 星期二 1,2, 星期五 2; 生科二館 生二講堂  
 助教: TBA

<b>Wk</b>	<b>Date</b>	<b>Chapter/Topic(s)</b>	<b>Lecturer</b>
1	02/20	17/Metabolism-Overview	詹鴻霖教授
1	02/23	18/Glycolysis	劉姿吟教授
2	02/27	18/Glycolysis	
2	03/01	18/Glycolysis	
3	03/05	19/The tricarboxylic acid cycle	
3	03/08	19/The tricarboxylic acid cycle	
4	03/12	20/Electron transport and oxidative phosphorylation	
4	03/15	20/Electron transport and oxidative phosphorylation	
5	03/19	21/Photosynthesis	
5	03/22	21/Photosynthesis	
6	<b>03/26</b>	<b>First exam Ch. 18, 19, 20, 21</b>	
6	03/29	22/Gluconeogenesis, Glycogen	蘇士哲教授
7	04/02	22/Gluconeogenesis, Glycogen	
7	<b>04/05</b>	<b>兒童節補假</b>	
8	04/09	22/Gluconeogenesis, Glycogen	
8	04/12	23/Fatty acid catabolism	
9	04/16	23/Fatty acid catabolism	
9	04/19	23/Fatty acid catabolism	
10	04/23	24/Lipid biosynthesis	
10	04/26	24/Lipid biosynthesis	
11	04/30	24/Lipid biosynthesis	
11	05/03	25/Nitrogen acquisition	詹鴻霖教授
12	<b>05/07</b>	<b>Second exam Ch. 22, 23, 24</b>	
12	05/10	25/Nitrogen acquisition	
13	05/14	25/Nitrogen acquisition	
13	05/17	26/Synthesis of nucleotides	
14	05/21	26/Synthesis of nucleotides	
14	05/24	26/Synthesis of nucleotides	
15	05/28	27/Metabolic Integration	
15	05/31	27/Metabolic Integration	
16	<b>06/04</b>	<b>Third exam Ch. 17, 25, 26, 27</b>	

Textbook: Biochemistry, authors: Garrett and Grisham. Publisher: Brooks/Cole.

進口代理: 台北市偉民圖書有限公司 Tel:(02)2363-8586; www.wmbook.com.tw