

LS 3302 Biochemistry II (生物化學二)

104 學年度第二學期 2016 February ~ 2016 June 星期二 1,2, 星期五 2; 生科二館 117 教室
 助教: 廖恩琪、蔡伊葶

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

Textbook: Biochemistry, 5th edition, Garrett and Grisham (2012). 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