

BS208 A/B Biochemistry II Fall 2007

When	Tuesdays and Thursdays 14:30 – 16:00 PM
Where	A반: 자연과학동 공동강의실 B반: 의과학센터 원격강의실
Instructors	A반: 강창원 (x2628) B반: 서연수 (x2637)
Text	Biochemistry, Sixth Edition by Jeremy M. Berg, John L. Tymoczko, and Lubert Stryer Freeman and Company, 2006
Grading	40% Midterm Exam 40% Final Exam 20% Others (Attendance, Quiz, Homework, etc.)
Assistant	To be assigned (x2668, 자연과학동 1217호)
Lecture notes	http://biochem.kaist.ac.kr/lecture/main.htm

2007/09/04	Prelude: Summary of Chapters 14-18
2007/09/06	Chapter 19 The Light Reactions of Photosynthesis
2007/09/11	Chapter 19 The Light Reactions of Photosynthesis
2007/09/13	Chapter 20 The Calvin Cycle and the Pentose Phosphate Pathway
2007/09/18	Chapter 21 Glycogen Metabolism
2007/09/20	Chapter 22 Fatty Acid Metabolism
2007/09/25	Holiday
2007/09/27	Chapter 22 Fatty Acid Metabolism
2007/10/02	Chapter 23 Protein Turnover and Amino Acid Catabolism
2007/10/04	Chapter 23 Protein Turnover and Amino Acid Catabolism
2007/10/09	Chapter 24 The Biosynthesis of Amino Acids
2007/10/11	Chapter 24 The Biosynthesis of Amino Acids
2007/10/16	Chapter 25 Nucleotide Biosynthesis
2007/10/18	Q and A
2007/10/25	Mid-term Exam (14:30-17:30 PM)
2007/10/30	Chapter 26 The Biosynthesis of Membrane Lipids and Steroids
2007/11/01	Chapter 26 The Biosynthesis of Membrane Lipids and Steroids
2007/11/06	Chapter 27 The Integration of Metabolism
2007/11/08	Chapter 28 DNA Replication, Recombination and Repair
2007/11/13	Chapter 28 DNA Replication, Recombination and Repair
2007/11/15	Chapter 29 RNA Synthesis and Splicing
2007/11/20	Chapter 29 RNA Synthesis and Splicing
2007/11/22	Chapter 30 Protein Synthesis
2007/11/27	Chapter 30 Protein Synthesis
2007/11/29	Chapter 31 The Control of Gene Expression
2007/12/04	Chapter 31 The Control of Gene Expression
2007/12/06	Chapter 34 Molecular Motors
2007/12/11	Chapter 34 Molecular Motors
2007/12/13	Q and A
2007/12/20	Final Exam (14:30-17:30 PM)