



The College of Staten Island
Department of Biology
Bio 106 - Principles of Biology I
Alexander D. McKelvy
Spring 2012
Section 2385

Lecture syllabus (may be subject to change). Chapters correspond to *Biology* 10th Edition.

January

27	Friday	Chapter 1 Lecture – A View of Life
30	Monday	Chapter 2 Lecture – Basic Chemistry

February

3	Friday	Chapter 3 Lecture – Chemistry of Organic Molecules
6	Monday	Overflow and Review
10	Friday	First Test – Chapters 1-3
13	Monday	College Closed – No class
17	Friday	Chapter 4 Lecture – Proks and Euks
20	Monday	College Closed – No class
21	Tuesday	Monday Schedule – Chapter 5 Lecture – Cell Structure and Function
24	Friday	Chapters 6 and 8 Lecture - Cellular Metabolism 1
27	Monday	Chapters 6 and 8 Lecture - Cellular Metabolism 1

March

2	Friday	Chapter 7 Lecture - Cellular Metabolism 2
5	Monday	Second Test – Chapters 4-8
9	Friday	Chapter 31 Lecture (33 in 9 th Edition) - Animal Organization and Homeostasis
12	Monday	Chapters 32 and 33 (34 and 35 in 9 th Edition) – Blood and Immunity
16	Friday	Chapter 34 Lecture (36 in 9 th Edition) - Digestion and Human Nutrition
19	Monday	Chapter 33 Lecture (35 in 9 th Edition) - Immunity
23	Friday	Overflow and Review
26	Monday	Third Test – Chapters 31,32,33,34

30 Friday Class was cancelled

April

2 Monday Chapter 36 Lecture - Osmoregulation Chapters 37 Nervous System (39 in 9th Edition)

16 Monday Chapter 38 - Sense Organs (40 in 9th Edition)

20 Friday **Mini Test**, Chapters 36, 37, 38 – Stay Tuned for Details

23 Monday Chapter 39 Lecture (41 in 9th Edition) Locomotion and Support Systems

27 Friday Chapter 40 Lecture (42 in 9th Edition) Hormones and Endocrine System

30 Monday Chapter 41 Lecture (43 in 9th Edition) Reproductive system

May

4 Friday Overflow and Review

7 Monday **Fourth Test – Chapters 39-41**

11 Friday Exam Review – Lecture and questions

14 Monday Exam Review – Your questions answered

23 Wednesday **FINAL EXAM – CONC HALL – 9:00 AM – 11:30 AM**