

Biology 1408 Schedule

Fall 2006

Date	Lecture Topic
Aug. 28 – Sept. 27	Unit I The Life of the Cell Chapter 1 Biology: Exploring life Chapter 2 The Chemical Basis of Life Chapter 3 The Molecules of Cells Chapter 4 A Tour of the Cell Chapter 5 The Working Cell Chapter 6 How Cells Harvest Chemical Energy Chapter 7 Photosynthesis: Using Light to Make Food
Oct. 2	Exam I
Oct. 4 – Oct. 25	Unit II Cellular Reproduction and Genetics Chapter 8 The Cellular Basis of Reproduction and Inheritance Chapter 9 Patterns of Inheritance Chapter 10 Molecular Biology of the Gene Chapter 11 The Control of Gene Expression Chapter 12 DNA Technology and Genomics
Oct 30	Exam II
Nov.1 – Nov. 15	Unit III Concepts of Evolution Chapter 13 How Populations Evolve Chapter 14 The Origin of Species Chapter 15 Tracing Evolutionary History
Nov. 20	Exam III
Nov. 27 – Dec. 6	Unit VII Ecology Chapter 34 Biosphere: An Intro. To Earth's Diverse Environments Chapter 35 Behavior Adaptations to the Environment Chapter 36 Population Dynamics Chapter 37 Communities and Ecosystems Chapter 38 Conservation Biology
Dec. 11	Exam IV (Final Exam) 1408-001 8:00 - 10:00 1408-002 3:15 -5:15

