

BIOL 1010 Tentative Schedule

Topic	Chapter Reading
How is science a way of knowing?	1
Why are there different environments?	20.3-20.4
What is a population?	19.1
How do populations change over time?	19.2
What is a community?	19.4
Concept Coach Sections	19.1,19.2,19.4,20.3
Exam 1	
How do matter and energy move through ecosystems?	20.1-20.2
What makes organisms different?	8.2; 9.1
How can natural selection result in evolution?	11
How can we determine if a population is evolving?	11
What are other mechanisms that can result in evolution?	
Concept Coach Sections	11.1, 11.2, 20.1, 20.2
Exam 2	
What is a species?	11
How can we classify organisms?	12.1-12.2
How is evolutionary relatedness observed in biodiversity?	11
Concept Coach Sections	11.3, 11.4, 12.1, 12.2
Exam 3	
Bacteria & Archea	13
Protists	13
Fungi	13
Plants	14
Animals	15
Concept Coach Sections	13.1-13.4, 14.1, 15.1
Exam 4	
Does biodiversity matter?	21
Where have all the organisms gone?	21
Concept Coach Sections	21.1 + Student Survey

Course Textbook: OpenStax Concepts of Biology with Concept Coach

https://cnx.org/contents/v5a_xecj@3.4:Pj8cW7X1@4/

Concept Coach Sections must be completed prior to the exam for credit