

Spring 2021 Schedule for General Biology 101 (CRN 40305 Morr )

Online virtual lectures: Mondays & Tuesdays 2 - 3:15 pm

Online virtual labs: Wednesdays 2 - 3:50 pm

Week	Reading & Homework	Monday Lecture ZOOM & Moodle	Tuesday Lecture ZOOM & Moodle	Wednesday Lab ZOOM & Moodle
1	Ch. 1 and 21	March 29 Intro to Biology; Activity 1: Goals	March 30 Life on Earth; Conserving Biodiversity; CHIPPO	March 31 Pre-Lab 1 Due Lab 1: Climate Change HW 1: Biodiversity in Crisis
2	Ch. 19.1 to 19.3	April 5 QUIZ 1 (Ch. 1 & 21) Population Ecology Lab 1 Due	April 6 Population Demographics & Dynamics	April 7 Pre-Lab 2 Due Lab 2: Population Ecology
3	Ch. 19.4	April 12 Activity 2: Footprint Lab 2 & HW 1 Due	April 13 Community Ecology: Interactions & Succession	April 14 Pre-Lab 3 Due Lab 3: Community Ecology HW 2: Climate Change
4	Ch. 20	April 19 Exam 1 Ch. 1, 19.1-19.4 and 21 Ecosystem Diversity Lab 3 Due	April 20 Ecosystems: Energy Flow & Nutrient Cycling	April 21 Pre-Lab 4 Due Lab 4: Nutrient Pollution
5	Ch. 12.1 and 13.1-13.3	April 26 QUIZ 2 (Ch. 20) Organizing Life; Virus & Prokaryote Diversity Lab 4 & HW 2 Due	April 27 Diversity of Protists Activity 3: The Virtual Microscope	April 28 Pre-Lab 5 Due Lab 5: Microorganisms & Water Quality HW 3: Species paper
6	Ch. 13.4 and 14	May 3 QUIZ 3 (Ch. 12.1, 13.1 - 13.3) Diversity of Fungi Lab 5 Due	May 4 Fungi part two; Protist review	May 5 Pre-Lab 6 Due Lab 6: Protists & Fungi
7	Ch. 14	May 10 Diversity of Plants 1 Lab 6 & HW 3 Due	May 11 Diversity of Plants 2	May 12 Pre-Lab 7 Due Lab 7: Plants HW 4: Invertebrate videos
8	Ch. 15.1 to 15.5	May 17 EXAM 2 Ch. 12.1, 13.1 - 13.4, 14, 20 Lab 7 Due	May 18 Animal Diversity: Invertebrates	May 19 Pre-Lab 8 Due Lab 8: Invertebrates
9	Ch. 15.6	May 24 Animal Diversity: Arthropods Lab 8 & HW 4 Due	May 25 Activity 4: Coal mining; energy sources	May 26 Pre-Lab 9 Due Lab 9: Arthropods HW 5: Animal Migration
10	Climate Change	May 31 HOLIDAY QUIZ 4 (Ch. 15) Lab 9 & HW 5 Due	June 1 Vertebrate Diversity Biodiversity/Sustainability Synthesis and Review	June 2 Pre-Lab 10 Due Lab 10: Vertebrate Diversity Lab 10 Due

Schedule may change. HW = Homework **FINAL EXAM: June 7th 2 pm to June 8th 2 pm on Moodle**