

Spring 2022 Schedule for General Biology 101 (CRN 40216 and 40243 Morr )

Online virtual lectures: Mondays 1 - 2:20 pm and Wednesdays 10 - 11:20 am

Online virtual labs: Fridays 10 - 11:50 am OR Fridays 1 - 2:50 pm

Week	Reading & Homework	Monday Lecture ZOOM & Moodle	Wednesday Lecture ZOOM & Moodle	Friday Lab ZOOM & Moodle
1	Ch. 1 and 21	March 28 Intro to Biology; Activity 1: Goals	March 30 Life on Earth; Conserving Biodiversity; CHIPPO	April 1 Pre-Lab 1 Due Lab 1: Climate Change HW 1: Biodiversity in Crisis
2	Ch. 19.1 to 19.3	April 4 QUIZ 1 (Ch. 1 & 21) Population Ecology Lab 1 Due	April 6 Population Demographics & Dynamics	April 8 Pre-Lab 2 Due Lab 2: Population Ecology
3	Ch. 19.4	April 11 Activity 2: Footprint Lab 2 & HW 1 Due	April 13 Community Ecology: Interactions & Succession	April 15 Pre-Lab 3 Due Lab 3: Community Ecology HW 2: Climate Change
4	Ch. 20	April 18 Ecosystem Diversity Lab 3 Due	April 20 Ecosystems: Energy Flow & Nutrient Cycling Exam 1 Ch. 1, 19, 21	April 22 Pre-Lab 4 Due Lab 4: Nutrient Pollution
5	Ch. 12.1 and 13.1-13.3	April 25 QUIZ 2 (Ch. 20) Organizing Life; Virus & Bacteria Diversity Lab 4 & HW 2 Due	April 27 Diversity of Protists Activity 3: The Virtual Microscope	April 29 Pre-Lab 5 Due Lab 5: Microorganisms & Water Quality HW 3: Species paper
6	Ch. 13.4 and 14	May 2 QUIZ 3 (Ch. 12.1, 13.1 - 13.3) Diversity of Fungi Lab 5 Due	May 4 Fungi part two; Protist review	May 6 Pre-Lab 6 Due Lab 6: Protists & Fungi
7	Ch. 14	May 9 Diversity of Plants 1 Lab 6 & HW 3 Due	May 11 Diversity of Plants 2	May 13 Pre-Lab 7 Due Lab 7: Plants HW 4: Invertebrate videos
8	Ch. 15.1 to 15.5	May 16 EXAM 2 Ch. 12.1, 13.1 - 13.4, 14, 20 Lab 7 Due	May 18 Animal Diversity: Invertebrates and Arthropods	May 20 Pre-Lab 8 Due Lab 8: Invertebrates
9	Ch. 15.6	May 23 Vertebrate Diversity Lab 8 & HW 4 Due	May 25 Activity 4: Coal mining; energy sources HW 5: Animal Migration	May 27 Pre-Lab 9 due Lab 9: Arthropods QUIZ 4 (Ch. 15)
10	Climate Change	May 30 HOLIDAY - NO CLASS Lab 9 & HW 5 Due	June 1 Vertebrate Diversity pt. 2 Biodiversity/Sustainability Synthesis and Review	June 3 Pre-Lab 10 Due Lab 10: Vertebrate Diversity Lab 10 Due

Schedule may change. HW = Homework **FINAL EXAM: June 7th 10 am to June 8th 10 am on Moodle**