

Environmental Biology (Biology 263)

Summer Semester, 2017

Class Schedule – Monday to Friday at 8:00 am to 12:00 pm

Textbook- Miller, G. Tyler, Jr. and S. Spoolman. Living in the Environment, Principles, Connections, and Solutions. 17th edition. Thomson, Brooks/Cole, 2012

Topic	Chapter	Pages
Humans & Sustainability	Chap. 1	pp. 5-31
Essential Chemistry for Biology	Chap. 2	pp. 31-52
Ecosystems	Chap. 3	pp. 54-78
Biodiversity & Evolution	Chap. 4	pp. 80-102
Species Interaction	Chap. 5	pp. 104-123
Human Population & Its Impact	Chap. 6	pp. 125-145
Climate & Biodiversity	Chap. 7	pp. 147-166
Aquatic Biodiversity	Chap. 8	pp. 168-188
Carnival	holiday	27-03
Review-Exam 1	Ch. 1-8	Pp 5-188
Sustaining Biodiversity	Chap. 9	pp. 190-216
Sustaining Terrestrial Biodiversity	Chap. 10	pp. 217-248
Sustaining Aquatic Biodiversity	Chap. 11	pp. 250-275
Food, Soil & Pest Management	Chap. 12	pp. 216-237
Water Resources	Chap. 13	pp.317-344
Geology & non-renewable	Chap. 14	pp.346-367
Nonrenewable Energy	Chap. 15	pp. 370-394
Energy Efficiency	Chap. 16	pp.397-432
Review -Exam 2	Ch. 9-16	Pp. 190-432
Semana Santos	holiday	22-24
Environmental Hazards & Human Health	Chap. 17	pp. 436-462
Air Pollution	Chap. 18	pp. 465-489
Climate Disruption	Chap. 19	pp. 492-524
Water Pollution	Chap. 20	pp. 528-554
Economics, Environment & Worldviews	Chap. 23 & Chap 25	pp. 613-634 pp. 661-669
Review – Exam 3	Ch. 17-20,&23,25	Pp. 436-669

. Exam protocols include guidelines that students must adhere to the published examination schedule. Absence for travel is **not** an adequate reason to re-schedule an exam.