

Course Schedule Life Science II 2022 Spring

Week	Date	Topic	Instructor
1	2/17	Ch27 Prokaryotes Ch28 The Origin and Evolution of Eukaryotes	Ng
2	2/24	Ch31 Introduction to Fungi Ch32 An Introduction to Animal Diversity	Ng
3	3/03	Ch33 Invertebrates Ch34 Vertebrates	Ng
4	3/10	Ch29 Nonvascular and Seedless Vascular Plants Ch30 Seed Plants	Liu
5	3/17	Ch35 Plant Structure and Growth Ch36 Transport in Vascular Plants Ch37 Plant Nutrition	Liu
6	3/24	Ch38 Reproduction of Flowering Plants Ch39 Plant Signals and Behavior	Liu
7	3/31	Midterm exam (Chapter 27-39)	
8	4/07	Ch40 The Animal Body Ch41 Chemical Signals in Animals	Perng
9	4/14	Ch42 Animal Digestive Systems Ch43 Animal Excretory Systems	Perng
10	4/21	Ch44 Animal Transport Systems Ch47 Animal Defenses Against Infection	Perng
11	4/28	Ch45 Animal Reproductive Systems Ch46 Development in Animals	Perng
12	5/05	Ch48 Electrical Signals in Animals Ch49 Neural Regulation in Animals	Chiao
13	5/12	Ch50 Sensation and Movement in Animals	Chiao
14	5/19	Ch51 An Overview of Ecology Ch52 Behavioral Ecology Ch53 Populations and Life History Traits	Chiao
15	5/26	Ch54 Biodiversity and Communities Ch55 Energy Flow and Chemical Cycling in Ecosystems Ch56 Conservation and Global Ecology	Chiao
16	6/02	Final exam (Chapter 40-56)	