

Course Schedule Life Science II 105 Spring

Week	Date	Topic	Instructor
1	02/16	Ch27 Prokaryotes Ch28 The Origin and Evolution of Eukaryotes	Li
2	02/23	Ch29 Nonvascular and Seedless Vascular Plants Ch30 Seed Plants	Li
3	03/01	Ch31 Introduction to Fungi Ch32 An Introduction to Animal Diversity	Li
4	03/08	Ch33 Invertebrates Ch34 Vertebrates	Li
5	03/15	Ch35 Plant Structure and Growth Ch36 Transport in Vascular Plants Ch37 Plant Nutrition	Li
6	03/22	Ch38 Reproduction of Flowering Plants Ch39 Plant Signals and Behavior	Li
7	03/29	Midterm exam (Chapter 27-39)	
8	04/05	No class	
9	04/12	Ch40 The Animal Body Ch41 Chemical Signals in Animals	Perng
10	04/19	Ch42 Animal Digestive Systems Ch43 Animal Excretory Systems	Perng
11	04/26	Ch44 Animal Transport Systems Ch47 Animal Defenses Against Infection	Perng
12	05/03	Ch48 Electrical Signals in Animals Ch49 Neural Regulation in Animals	Chiao
13	05/10	Ch50 Sensation and Movement in Animals	Chiao
14	05/17	Ch51 An Overview of Ecology Ch52 Behavioral Ecology	Chiao
15	05/24	Ch53 Populations and Life History Traits Ch54 Biodiversity and Communities	Chiao
16	05/31	Ch45 Animal Reproductive Systems Ch46 Development in Animals	Perng
17	06/07	Ch55 Energy Flow and Chemical Cycling in Ecosystems Ch56 Conservation and Global Ecology	Chiao
18	06/14	Final exam (Chapter 44-56)	