

## Course Schedule Life Science II 2017 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	03/02	Ch31 Introduction to Fungi Ch32 An Introduction to Animal Diversity	Li
4	03/09	Ch33 Invertebrates Ch34 Vertebrates	Li
5	03/16	Ch35 Plant Structure and Growth Ch36 Transport in Vascular Plants Ch37 Plant Nutrition	Li
6	03/23	Ch38 Reproduction of Flowering Plants Ch39 Plant Signals and Behavior	Li
7	03/30	Midterm exam (Chapter 27-39)	
8	04/06	Ch40 The Animal Body Ch41 Chemical Signals in Animals	Perng
9	04/13	Ch42 Animal Digestive Systems Ch43 Animal Excretory Systems	Perng
10	04/20	Ch44 Animal Transport Systems Ch47 Animal Defenses Against Infection	Perng
11	04/27	Ch45 Animal Reproductive Systems Ch46 Development in Animals	Perng
12	05/04	Ch48 Electrical Signals in Animals Ch49 Neural Regulation in Animals	Chiao
12	05/11	Midterm exam (Chapter 40-49)	
13	05/18	Ch50 Sensation and Movement in Animals	Chiao
14	05/25	Ch51 An Overview of Ecology Ch52 Behavioral Ecology	Chiao
15	06/01	Ch53 Populations and Life History Traits Ch54 Biodiversity and Communities	Chiao
17	06/08	Ch55 Energy Flow and Chemical Cycling in Ecosystems Ch56 Conservation and Global Ecology	Chiao
18	06/15	Final exam (Chapter 50-56)	