

Course schedule

Week	Date	Topic	Instructor
1	2/21	Ch27 Bacteria and Archaea Ch28 Protists	Li
2	2/28	和平紀念日放假	
3	3/6	Ch29 Plant Diversity I: How Plants Colonized Land Ch30 Plant Diversity II: The Evolution of Seed Plants	Li
4	3/13	Ch31 Fungi Ch32 An Introduction to Animal Diversity	Li
5	3/20	Ch33 Invertebrates Ch34 Vertebrates	Li
6	3/27	Ch35 Plant Structure, Growth and Development Ch36 Resource Acquisition and Transport in Vascular Plants Ch37 Soil and Plant Nutrition	Li
7	4/3	Spring break	
8	4/10	Ch38 Angiosperm Reproduction and Biotechnology Ch39 Plant Responses to Internal and External Signals	Li
9	4/17	Ch40 Basic Principles of Animal Form and Function Ch41 Animal Nutrition	Perng
10	4/24	Midterm examination (Chapter 27 - 41)	
11	5/1	Ch42 Circulation and Gas Exchange Ch44 Osmoregulation and Excretion	Perng
12	5/8	Ch43 The Immune System Ch45 Hormones and the Endocrine System	Perng
13	5/15	Ch46 Animal Reproduction Ch47 Animal Development	Chiao
14	5/22	Ch48 Neurons, Synapses, and Signaling Ch49 Nervous Systems	Chiao
15	5/29	Ch50 Sensory and Motor Mechanisms Ch51 Animal Behavior	Chiao
16	6/5	Ch52 An Introduction to Ecology and the Biosphere Ch53 Population Ecology	Chiao

Ch54 Community Ecology

17 6/12

Ch55 Ecosystems

Ch56 Conservation Biology and Restoration Ecology

Chiao

18 6/19

Final Examination (Chapter 42-56)