

General Biology (II)

(普通生物學-II)

Time: 星期一, 13:10~15:00 & 星期四, 13:10~15:00

Place: 自強校區儀器設備大樓 95A01 教室

Instructor: 洪良宜 (31209) lyhung@mail.ncku.edu.tw

Professors: 羅竹芳, 張純純, 盧福翊, 郭瑋君, 林鼎晏, 王涵青, 洪良宜

教科書: Neil A. Campbell et al., 2014. Biology: A Global Approach Global Edition, 10/E.

ISBN-10: 1292008652; Pearson

Week	Date	Lecture topic	Professor
Week 1	2/22	Ch26 Introduction of viruses	羅竹芳
	2/25	Ch35 Plant structure and growth	郭瑋君
Week 2	3/03	Ch38 Reproduction of flowering plants	郭瑋君
Week 3	3/07, 10	Ch29 Novascular and seedless vascular plants	郭瑋君
		Ch30 Seed plants	郭瑋君
Week 4	3/14, 17	Ch31 Introduction of fungi	郭瑋君
		Ch36 Transport in vascular plants	郭瑋君
Week 5	3/21, 24	Ch37 Plant nutrition	郭瑋君
		Ch11 Photosynthetic processes	郭瑋君
Week 6	3/28	Ch39 Plant signaling and behavior	郭瑋君
Week 7	4/07	Mid-term Exam-1	郭瑋君
Week 8	4/11	Ch27 Prokaryotes	洪良宜
Week 8	4/14	Ch32 An introduction to animal Diversity	王涵青
Week 9	4/18	Ch33 Invertebrates	王涵青
Week 9	4/21	Ch34 Vertebrates	林鼎晏
Week 10	4/25, 4/28	Ch40 The animal body	林鼎晏
Week 10	5/02	Ch41 Chemical signals in animals	林鼎晏
Week 11	5/05	Ch46 Development in animals	盧福翊
Week 12	5/09	Ch44 Animal excretory systems	盧福翊
Week 12	5/12	Ch47 Animal defenses against infection	林鼎晏
Week 13	5/16	Mid-term Exam-2	林鼎晏
Week 13	5/19	Ch42 Animal digestive systems	張純純
Week 14	5/23	Ch43 Animal transport systems	張純純
Week 14	5/26	Ch45 Animal reproductive systems	張純純
Week 15	5/30, 6/2	Ch48 Electrical signals in animals	張純純
Week 16	6/06	Ch49 Neural regulation in animals	張純純
Week 17	6/13	Ch49 Neural regulation in animals	張純純
Week 17	6/16	Ch50 Sensation and movement in animal	張純純
Week 18	6/20	Ch50 Sensation and movement in animal	張純純
Week 18	6/23	Mid-term Exam-3	張純純

評分方式: 課堂表現 (10%)、期中考 1 (30%)、期中考 2 (30%)、期末考 (30%)