EMI General Biology

普通生物學

Syllabus:

Week 1 (7/1-3, Dr. Lai):

The Science of Biology (Ch.1), The Chemistry of Life and Molecules of Life (Chs.2-3), Cells and Energy (Chs.4-5) & Photosynthesis and Respiration (Chs.6-7), Animal Structure, Movement & Circulation (Chs.23-24).

Week 2 (7/8-10, Dr. Nguyen):

Mitosis and Meiosis (Chs.8-9), Foundations of Genetics and DNA (Chs.10-11), Evolution and Biodiversity (Chs. 14-15) & Microbial Life (Ch16).

Week 3 (7/15-17, Dr. Nguyen):

Evolution and Function of Plants (Chs. 17&31), Evolution of Animals (Ch.18), Populations and Communities (Ch.19), Ecosystems (Ch.20) & Behavior and Environment Issues (Chs.21-22).

Week 4 (7/22-24, Dr. Lai):

Respiratory & Digestive System (Chs.25-26), Internal Environment, Defense & Nervous System (Chs. 27-28), Endocrine & Development (Chs.29-30).

評分標準: 出席&試驗

開課時間: 7/1-24 (Tuesday, Wednesday, Thursday 13:10-

17:00)

開課單位:中興生科院生科系

授課教師:賴財春助理教授 & 外籍教師 Dr. Nguyen Quynh

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選課方式: 掃描 QR code 透過 goolge 表單報名選課

開課對象: 重修生命科學 I&II/有興趣選修 EMI 課程的學生



