

Course Syllabus for General Biology 2 (SCBE103)

#SC1-158

Credit: 3(3-0-6)

Time: Wednesdays 09:30-12.30

Lecturers: Ekgachai Jeratthitikul (coordinator)

Warut Siriwut

Phakhawat Thaweepworadej

Google class code: 2fq3wug

Place: SC1-xxx Students: IN

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Week	Date	Topic	Lecturer
1	11 Jan	Introduction to Taxonomy (Classification, Binomial nomenclature)	Warut
2	18 Jan	Diversity of sub-cellular organism	Warut
3	25 Jan	Diversity of Prokaryotes (Archaea, Bacteria, Cyanobacteria)	Warut
4	1 Feb	Diversity of Protists (Algae, Protozoas, Slime Molds, Water Molds)	Phakhawat
5	8 Feb	Diversity of Fungi (Zygomycetes, Ascomycetes, Basidiomycetes)	Phakhawat
6	15 Feb	Diversity of Plants (Non-vascular and vascular plants)	Phakhawat
7	22 Feb	Diversity of Animals (Invertebrates and Vertebrates)	Ekgachai
	7-10 Mar	Midterm Examination (Topics 1-7)	
8	15 Mar	Animal form and function	Ekgachai
9	22 Mar	Reproductive system	Ekgachai
10	29 Mar	Animal development	Ekgachai
11	5 Apr	Nervous system	Ekgachai
12	12 Apr	Sensory organs	Ekgachai
13	19 Apr	Digestive, respiratory and circulatory systems	Ekgachai
14	26 Apr	Excretory, immune and hormone systems	Ekgachai
	1-12 May	Final Examination (Topics 8-14)	

Score allocation

Examination (70%): Midterm (35%) + Final (35%)

Class participation and in-class activities (30%): 5 points in each week

(A total of 70 points is converted into 30%)

BookUrry, Lisa A., et al. 2021. *Campbell Biology*. 12th edition. New York, NY, Pearson Education, Inc.