

Course Syllabus

General Botany Laboratory (SCBE 206)

First semester, 2026; Thursdays 1.30 – 4.30 p.m.

Salaya campus, room TBA

Week	Date	Lab				# of microscopes	
		Topic	Hour	Instructor	Assessment method	LM	SM
1	6 Aug	Intro to Plant Kingdom	3	SR, TA	lab exam	22	22
2	13 Aug	Plant Genetics	3	KS	asgmt.	-	-
3	20 Aug	Plant Morphology I (vegetative)	3	SR, TA	lab exam	22	22
4	27 Aug	Plant Morphology II (reproductive)	3	SR, TA	lab exam	22	22
5	3 Sept	Plant Anatomy I	3	PT, YO, TA	asgmt.	22	-
6	10 Sept	Plant Anatomy II	3	PT, YO, TA	asgmt.	22	-
7	17 Sept	Lab Exam (Plant Morphology) Plant Taxonomy Lab - Seed Classification / Numerical Taxonomy / Dichotomous Key	3	SS, SR, TA	lab exam	22	22
8	24 Sept	Plant Diversity II - Common plant families Lab Exam (Taxonomy & Diversity)	3	SS, TA	lab exam	22	22
9	No Lab (midterm exam week)						
10	8 Oct	Plant Physiology I	-	YO, TA	asgmt.	-	-
11	15 Oct	Plant Physiology II	3	YO, TA	asgmt.	-	-
12	22 Oct	Plant Development	3	WS, TA	asgmt.	-	-
13	29 Oct	Plant Molecular Biology and applications	3	UV, PK, TA	asgmt.	-	-
14	5 Nov	Plant Ecology	3	AS, TA	asgmt.	-	-
15	12 Nov	Plant Evolution	3	AS, TA	asgmt.	-	-
16	19 Nov	Applied Botany	3	AE, TA	asgmt.	-	-
	No Lab (final exam week)						

LM = light microscope, SM = stereo microscope

Course evaluation (SCBE206): 10 points/topic (either exam or assignment format; see table)

Course coordinators: Assoc. Prof. Alyssa Stewart Room SC2-241 (Salaya), Tel. 02-201-5232

Dr. Apichaya Englong Room N306/1 (Phayathai), Tel. -

Course lecturers:

AS	Alyssa Stewart	อลิสสา สจ๊วต
AE	Apichaya Englong	อภิษฐา เองลอง
KS	Kawinnat Sue-Ob	กวิณนาฏ เสืออบ
PK	Panida Kongsawadworakul	พนิดา คงสวัสดิ์วรกุล
PT	Paweena Traiperm	ปวีณา ไตรเพรม
SR	Saroj Ruchisansakun	สาโรจน์ รุจิสรณ์สกุล
SS	Sasivimon Swangpol	ศศิวิมล แสงพล
UV	Unchera Viboonjun	อัญชรา วิบูลย์จันทร์
WS	Wisuwat Songnuan	วิษุวัต สงนวน
YO	Yanisa Olanont	ญาณิศา โอลารานนท์
TA	Teaching Assistant	