

**Course syllabus**  
**SCSL197 Introductory Gardening: 2/2025**

Lecture Monday: 13.30am-18.30pm

Week	Month	Sec1 (SC)	Lecture 13.30-15.30am	Lab 15.30am-18.30pm	Lecturer	TA
1	Jan	12	Introduction	Lab orientation	PJS	
2		19	Get to know your plants (Presentation)	Seed germination	PJS	PB
3		26	Gardening Basics: Soil and Hydroponics	Hydroponic preparation	PJS	PB
4	Feb	2	Gardening Basics: Soilless media	Pot preparation	PJS	PB
5		9	Aquarium garden (EJ)	Transplant	PJS	PB
6		16	What to know about plants	Growth analysis	PJS	PB
7		23	Plant Stress analysis	Plant stress analysis	PJS	PB
8	March	9	Indoor plants	Indoor plant propagation	PJS	PB
9		16	Succulents and Cacti	Cacti propagation	PJS	PB
10		23	Garden design	Design your garden	PJS	
11		30	Garden design (presentation)	presentation	PJS	
12	April	10*	Terrarium	Make your own terrarium	PJS	PB
13		17*	Kokedama	Make your own Kokedama	PJS	PB
14		20	Pangola farm visit	Pangola farm visit	PJS	PB
15		24*	Garden appreciation	Garden appreciation	PJS	

\*class is

scheduled on outside of the typical day.

TA: Mr. Peerapol Bootti (PB: นาชีรัชพล บุตติ)

**Evaluation:**

Students will be evaluated based on in-class activities, personal development, and presentations through various assignments and projects. The components of your grade will be weighted as follows:

Assignment 1: Get to know your plant	10%
Assignment 2: Hydroponic and soil cultivation	10%
Assignment 3: Plant stress analysis	10%
Assignment 4: Indoor plants	10%
Assignment 5: Aquarium Garden	10%
Assignment 6: Succulents and cacti	10%
Assignment 7: Garden design	10%
Assignment 8: Terrarium	10%
Assignment 9: Kokedama	10%
Assignment 10: Farm visit	10%

Grades will be calculated based on the relative performance of the entire class; however, students must achieve more than 90% to qualify for an 'A' grade. Students may also request grades under the Grade (II) system, which includes Outstanding (O), Satisfied (S), and Unsatisfied (U). Agreement on the grading system must be made during the first week of the class.

Judgment of the learning outcomes is based on the following table:

Grade (I)	A	B+	B	C+	C	D+	D	F
Grade (II)		O			S			U

#### Other Course Policies

**Make-Up Tests:** If you miss an exam due to an excused absence, contact the class coordinator immediately and provide written validation for your absence as described in the University Bulletin. Make-ups for missed exams and quizzes will be scheduled within one week of the original exam. Beyond this timeframe, the missed exam will be considered the dropped exam. If you miss the final exam due to an excused absence or fail to attend a scheduled make-up test, you will receive an "I" (Incomplete) grade for the course. Provide validation for your excused absence promptly, and arrangements will be made to complete the final exam or test. Once completed, your grade will be updated accordingly. All make-up work policies are in accordance with the University Bulletin.

**Cheating and Plagiarism:** This course maintains a zero-tolerance policy for any forms of cheating and plagiarism. If you are uncertain whether your work may constitute plagiarism, consult the university bulletin or contact the instructor before submitting your assignments.

#### Course Coordinator and Instructors

##### **Course Instructor:**

Assoc. Prof. Patompong Johns Saengwilai.; Department of Biology, Faculty of Science, Mahidol University  
Email: Patompong.sae@mahidol.edu

##### **Instructors:**

Assoc. Prof. Patompong Johns Saengwilai (PJS)

Assoc. Prof. Ekgachai Jeratthitikul (EJ)

All communication can be directed to the course coordinator via email or Google Classroom post.