**Course Syllabus**

**SCBE 254 Gardening**

**Tuesday: 9.00-11.00 h. (Lecture) and 11.00-14.00 h. (Practice)**

**Location: Online and/or onsite SC1-154 Google classroom code: yktibko**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Week** | **Month** | **Date** | **Topic** | **Location** | **Lecturer** | **Topic** | **Instructor** |
|  |  |  | **Lecture (9.00-11.00 h)** | **Practice (11.00-14.00 h)** |
| 1 | January | 21 | Introduction | Online | PJS | Introduction | PJS |
| 2 |  | 28 | Gardening Basics: Media and Tools | Online | PP | Gardening Basics | PJS |
| 3 | February | 4 | What to know about plants | TBA | PJS | From seed to plate and vase | PJS |
| 4 |  | 11 | Vegetable garden | TBA | PJS |
| 5 |  | 18\* | Aquarium garden | Online | EK |
| 6 |  | 25 | Indoor garden | TBA | PJS |
| 7 | March | 4 | Succulents and Cacti | TBA | PJS | Succulents and Cacti | PJS |
| 8 |  | 11\* | Garden design (I) | TBA | PJS | Garden dessign (I) | PJS |
| 9 |  | 18 | Garden design (II) | TBA | PJS | Garden design (II) | PJS |
| 10 |  | 25\* | Terrarium | TBA | PJS | Terrarium | PJS |
| 11 | April | 1 | Kokedama (I) | TBA | PJS | Kokedama (I) | PJS |
| 12 |  | 8\* | Kokedama (II) | TBA | PJS | Kokedama (II) | PJS |
| 13 |  | 15 | Songkran Day | TBA |  |  |  |
| 14 |  | 22 | Garden arts and DIY(I) | TBA | PJS | Garden arts and DIY(I) | PJS/TJ |
| 15 |  | 29 | Garden art and DIY(II) | TBA | PJS | Garden art and DIY(II) | PJS/TJ |
| 16 | May | 6 | Garden art and DIY(III) | TBA | PJS | Garden art and DIY(III) | PJS/TJ |
| 17 |  | 11 | **Final assessment** | TBA | PJS | **Final assessment** | PJS |

**Evaluation:**

The students will be evaluated by in-class activities, personal developments, and presentation in the form of assignments and products. These components will be weighted as follows:

Assignment 1: Personal garden 10%

Assignment 2: Garden design 20%

Assignment 3: Terrarium 10%

Assignment 4: Kokedama 10%

Assignment 5: Garden art and DIY 25%

Class participation 25%

The grade will be calculated based on the relative performance of the whole class; however, students must receive more than 80% to be qualified for an A. Grade. Students may also request Grade (II) which are Outstanding (O), Satisfied (S) and Unsatisfied (U). Grade system agreement must be done at 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 because of an excused absence, contact class coordinator immediately and present the coordinator with written validation for your excused absence.  Valid excuses are as described in the University Bulletin.  Make-ups for missed exams and quizzes will be scheduled within one week of the original exam.  After that point, the missed exam will be the dropped exam. If you miss the final exam because of an excused absence or you miss a scheduled make-up test, you will be given an “I” letter grade for the course.  See the coordinator immediately with validation for your excused absence and we will make arrangements for you to make up the final exam or test and the coordinator will change your grade from “I” to the appropriate letter grade immediately on your completion of the tests.  Other aspects of the policy for make-up work in this course are as described in the University Bulletin.

**Cheating and plagiarism:** We have “0” tolerance for any forms of cheating and plagiarism. If you are not sure whether you are plagiarizing others. Please refer to the university bulletin or contact me prior to the submission of assignments.

**Course Coordinator and Instructor**

 4.1 Course Instructor

Asst. Prof. Patompong Johns Saengwilai

Department of Biology, Faculty of Science, Mahidol University

Email: Patompong.sae@mahidol.edu

 4.2 Instructors

1. Asst. Prof. Patompong Johns Saengwilai (PJS)

 2. Asst. Prof. Ekgachai Jeratthitikul (EJ)

 4.3 Teaching Assistant (TA)

 Mrs. Thanyapat Jarupalee (TJ)

\*\* All communication can be done directly through course coordinator via email or google classroom post.