



มหาวิทยาลัยรังสิต

## Course Description

School/Faculty/Department: International College Program: International Program

Program: General Education Academic Year: 2025

## 1. General Information

IRS/RSU 183	D.I.Y.	3 (2-2-5)
Co-requisite course(s)	-	
Pre-requisite course(s)	-	
Semester	S/2025	
Section	RSU183 sec. 910, 911; IRS183 sec. 910, 911	
Curriculum	<input type="checkbox"/> Preparatory Courses <input checked="" type="checkbox"/> General Education Courses <input type="checkbox"/> Specialized Core Courses <input type="checkbox"/> Free Elective Courses	
Responsible faculty	Prinda Setabundhu	<input checked="" type="checkbox"/> Full-time <input type="checkbox"/> Guest
Instructors	Prinda Setabundhu	<input checked="" type="checkbox"/> Full-time <input type="checkbox"/> Guest
	Dr. Teeraopng Seesamut	<input checked="" type="checkbox"/> Full-time <input type="checkbox"/> Guest
	Dr. Taratorn Fainanta	<input checked="" type="checkbox"/> Full-time <input type="checkbox"/> Guest
	Worawut Suteeweerakajorn	<input type="checkbox"/> Full-time <input checked="" type="checkbox"/> Guest
Place of study		<input checked="" type="checkbox"/> Onsite <input type="checkbox"/> Off-site
Date of preparation	March 2025	

## 2. Course Objectives and Components

## 1. Learning objectives

- 1) Develop fundamental knowledge in utilitarian and art & craft household items through practical experiences.
- 2) Develop fundamental tactile skill and creativity via workshops.
- 3) Develop appreciation for household art & craft items.

## 2. Course description

Functions and malfunctions of household tools and appliance in daily usage; analysis of problems related to building facilities and appliances; repairing appliances with simple tools and equipment; building new facilities, furniture, and gadgets by oneself.

## 3. Number of weekly hours for advising and academic counseling for individual students

3 hours/week

- ☒ e-mail: prindaset@gmail.com  
☐ Facebook:  
☐ LINE:  
☐ Other:

## 4. Course Learning Outcomes (CLOs):

- 1) Students will be able to acquire knowledge in utilitarian and art & craft household items through practical experiences.
- 2) Students will be able to cultivate tactile skill and creativity via various workshops.
- 3) Students will be able to enhance their appreciation for art and crafts and self-esteem through workshops.

### 3. Student Learning Outcomes

Development of subject learning outcomes following the desired learning standards for each domain is as follows:

#### 1. Knowledge

PLOs	Course Learning Outcomes (CLOs)	Teaching methods	Assessment methods
1	Demonstrating the ability to apply D.I.Y knowledge effectively in real-world context	<ul style="list-style-type: none"> <li>Lecture and workshops using problem-led approaches followed by solutions for design and practical exercises.</li> <li>Assign tasks for various projects.</li> <li>Tutorials and practical guidance</li> </ul>	<ul style="list-style-type: none"> <li>Evaluate the quality of students' D.I.Y project results.</li> </ul>

#### 2. Skills

PLOs	Course Learning Outcomes (CLOs)	Teaching methods	Assessment methods
2	Able to think analytically to identify causes and solve problems correctly.	<ul style="list-style-type: none"> <li>Teach through lectures and workshops, assigning tasks that promote systematic analytical thinking.</li> </ul>	<ul style="list-style-type: none"> <li>Evaluate and grade based on the assigned tasks.</li> </ul>

#### 3. Ethics

PLOs	Course Learning Outcomes (CLOs)	Teaching methods	Assessment methods
3	Have orderliness, discipline, punctuality, and responsibility towards oneself and society.	<ul style="list-style-type: none"> <li>Integrate content on discipline, punctuality, and responsibility towards oneself and society.</li> </ul>	<ul style="list-style-type: none"> <li>Observe students' punctuality and class participation.</li> </ul>

#### 4. Characteristics

PLOs	Course Learning Outcomes (CLOs)	Teaching methods	Assessment methods
4	Take responsibility for assigned tasks.	<ul style="list-style-type: none"> <li>Assign tasks with specified deadlines.</li> </ul>	<ul style="list-style-type: none"> <li>Observe behavior and submission of work.</li> <li>Evaluate and grade based on the assigned tasks.</li> </ul>

#### 4. Course Planning and Assessment

##### 1. Course planning

Week	Topics/Details	Learning Activities/Media	Hours	Instructor
1	Making soap	Lecture	3	Teeraopng Seesamut
1	Making soap	Workshop	3	Teeraopng Seesamut
2	Making soap	Workshop	3	Teeraopng Seesamut
2	printing art	Lecture	3	Worawut Suteeweeraakajorn
3	printing art	Workshop	3	Worawut Suteeweeraakajorn
3	printing art	Workshop	3	Worawut Suteeweeraakajorn
4	Self-study	Self-study	3	-
4	Self-study	Self-study	3	-
5	Paper art	Lecture	3	Prinda Setabundhu
5	Paper art	Workshop	3	Prinda Setabundhu
6	Paper art	Workshop	3	Prinda Setabundhu
6	Making herb inhaler	Lecture	3	Taratorn Fainanta
7	Making herb inhaler	Workshop	3	Taratorn Fainanta
7	Making herb inhaler	Workshop	3	Taratorn Fainanta
8	Exhibition	Onsite installation	3	All
Total			45	

##### 2. Assessment

Activity	Learning Outcome	Assessment Weight	Assessment Week
projects 1 - 4	1.1, 2.1	20%, 20%, 20%, 20%	2, 3, 6, 7
Class attendance, participation, discussion	3.1, 4.1	20%	1-8

##### 3. The alignment of Course Learning Outcomes (CLOs) with learning results.

(For courses that use the standard curriculum criteria of B.E. 2565 only.)

CLOs	1. Knowledge		2. Skills		3. Ethics		4. Characteristics	
	1.1	1.2	2.1	2.2	3.1	3.2	4.1	4.2
CLO 1 Students will be able to acquire knowledge...	✓							
CLO 2 Students will be able to cultivate tactile skill and...			✓					

CLO 2 Students will be able to enhance their appreciation for...					✓		✓	
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### 5. Course Resources

#### 1. Main textbooks and documents

Lecture Slides, Related Articles, Related Video Content

#### 2. Essential documents and information

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#### 3. Recommended documents and information

-

### 6. Course Feedback and Improvement

#### 1. Course evaluation by students

- ☒ Student evaluation of teaching effectiveness
- ☒ Course evaluation form
- ☒ Group discussions between instructors and learners
- ☐ Reflections based on learners' behavior
- ☐ Suggestions through online channels prepared by the instructor for communication with students
- ☐ Others (please specify) .....

#### 2. Other methods of course evaluation

- ☒ Instructor evaluation form
- ☒ Reflections by students
- ☐ Exam results
- ☐ Review of the assessment of learning outcomes
- ☐ Evaluation by the academic standards oversight committee
- ☐ Observation of teaching by the teaching team members
- ☐ Others (please specify) .....

#### 3. Course development and improvement

- ☒ Seminar on teaching management
- ☒ Research inside and outside the classroom
- ☒ Others (please specify) Class observation, KM

#### 4. The process of reviewing students' learning outcomes for a course.

- ☐ Committees are established in the department to review students' learning outcomes by examining exam reports, grading methods, and behavioral assessments.
- ☒ Review of grading for student work by the department and faculty committee.
- ☐ Review of grading based on random inspections of student work by instructors or other qualified individuals who are not regular course instructors.
- ☐ Others (please specify) .....

#### 5. Course revision and development plan

- ☒ Revise the course annually based on suggestions and the review results per section 4.
- ☒ Revise the course annually based on the instructor evaluation results by students.
- ☐ Others (please specify) .....