



Graduate Diploma

Course Title.....

Course Code.....

Program Level ☐

☐ Doctor

Bachelor ☐

Graduate Diploma ☐

Master ☐

MU3

Higher

Faculty/College/Institute .....

Department .....

## Course Specification

### Section 1 General Information

#### 1. Course Code and Title

In Thai .....

In English .....

#### 2. Number of Credits

.....

(Theory ..... hrs. Practice ..... hrs. Self-Study ..... hrs./week)

#### 3. Curriculum and Course Type

3.1 Program .....

3.2 Course Type      Specific Course ☐ Compulsory Course ☐ Elective Course

#### 4. Course Coordinator and Instructor

4.1 Course Responsible Instructor .....

4.2 Instructors .....

#### 5. Semester/Class Level

5.1 Semester ..... / Class Level ...

5.2 Number of Students Allowed      Approximately ..... Students

#### 6. Prerequisites

.....

#### 7. Co-requisites

.....

#### 8. Date of Preparation/Latest Revision of the Course Specifications

Day.....Month.....Year.....



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## Section 2 Course Goals and Course Description

### 1. Course Goals

.....

### 2. Course Description

(In Thai) .....

(In English) .....

## Section 3 Course Objectives, Course-level Learning Outcomes and Course Implementation

### 1. Course Objectives

.....

### 2. Course-level Learning Outcomes: CLOs

On completion of the course, the students will be able to .....

1) CLO1 .....

2) CLO2 .....

3) CLO3 .....

4) CLO .....

### 3. How to organize learning experiences to develop the knowledge or skills stated in number 2 and how to measure the learning outcomes

CLOs	Teaching and learning experience management					Learning outcomes measurements			
	บรรยาย	....	....	....	....	MCQ	....	....	....
CLO1									
CLO2									
CLO3									



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CLOs	Teaching and learning experience management					Learning outcomes measurements			
	บรรยาย	....	....	....	....	MCQ	....	....	....
CLO...									

## Section 4 Lesson Plan and Evaluation

### 1. Lesson Plan

Teaching Period	Topics/Details	Number of hours		Methods: Teaching Media	Lecturer
		Theory*	Practice**		
1					
2		1:00		Lecture: ppt and textbook.....chapter...	
		1:00		Group discussion: .....	
3					
4		0:30		Lecture: online lessons	
		1:00		Case study analysis: 2 cases	
		0:30		Reflection: .....	
5		1:00		Lecture: ppt and textbook.....chapter...	
			1:30	Demonstration and Laboratory practice	
6					
7			3:00	Work practice in the workplace	
8					
9-11					
12		3:00		Group project: computer flip charts	
13					
14		3:00		Group project presentation: ppt	
15					
	Total hours of the entire semester	Xx	xx		



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## 2. Plan for Assessment of Expected Course-Level Learning Outcomes (CLOs)

### 2.1 Measurement and Evaluation of learning achievement

#### A. Formative Assessment

.....

#### B. Summative Assessment

##### (1) Tool and weight for measurement and evaluation

Learning Outcomes	Evaluation Method*				Weight (Percentage)
	MCQ	Group work	Individual work presentation	..xx..	
CLO1 .....	15	-	10	5	30
CLO2 .....	10	10	-	-	20
CLO3 .....	10	-	-	15	15
CLO4 .....	-	15	10	-	25
รวม	35	25	20	20	100

##### (2) Grading Rules

.....

##### (3) Measurement and Evaluation

.....

### 2.2 Re-examination (if the course allows any.)

.....

## 3. Students' Appeal

.....

## Section 5 Teaching Resources



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### 1. Required Texts

1) .....

2) .....

### 2. Suggested Materials

1) .....

2) .....

### 3. Other Resources (if any)

.....

## Section 6 Evaluation and Improvement of Course Implementation

### 1. Analysis and Evaluation of Course Implementation

#### A. Data for Analysis

.....

#### B. Course Effectiveness Evaluation

.....

### 2. Revision Process and Improvement Plan for Course Effectiveness

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### 3. The self-assessment report of the course

.....



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## Appendix

### 1. Relations between the course and the program

**Table 1** Relations between the course and the PLOs

Course Title.....	Program-Level Learning Outcomes (PLOs)							
	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO..	PLO..
(Course Code) .....								

แสดงระดับการจัดการเรียนรู้ของรายวิชา ด้วยอักษร I, R, P หรือ M โดยนำข้อมูลของรายวิชาที่แสดงไว้ในหลักสูตร Curriculum Mapping มาแสดงให้สอดคล้องกัน

**Table 2** Relation between CLOs and PLOs

(Course Code) .....	Program-Level Learning Outcomes (PLOs)							
	PLO1	PLO2	PLO3	PLO4	PLO5	PLO6	PLO..	PLO..
CLO1 .....								
CLO2 .....								
CLO3 .....								
CLO .....								
CLO .....								

ระบุว่าแต่ละ CLO สอดคล้องกับ PLO ในระดับ SubPLO ไດบ้าง โดยใช้หมายเลขของ SubPLO ใน column PLO ที่ตรงกัน เพื่อ แสดงความเชื่อมโยงให้ชัดเจน (Program-level Constructive Alignment)

**Table 3** PLOs and SubPLOs that the course is responsible for

PLOs	SubPLOs
PLO..	



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แสดงข้อมูลของ PLOs-SubPLOs เฉพาะที่รายวิชาอ้างอิงถึง เพื่อแสดงการมีส่วนร่วมพัฒนานักศึกษาใน PLOs ที่รายวิชารับผิดชอบ

## 2. Rubric scoring\*

\*หมายเหตุ ถ้ามีการใช้ Rubric scoring เป็นเครื่องมือในการวัดผล ให้แสดงเพิ่มเติมในภาคผนวกข้อที่ ๒.

## 3. Relations between the course and Sustainable Development Goals (SDGs)

- ☐ SDG1 No poverty
- ☐ SDG2 Zero Hunger
- ☐ SDG3 Good Health and Well – being
- ☐ SDG4 Quality Education
- ☐ SDG5 Gender Equality
- ☐ SDG6 Clean Water and Sanitation
- ☐ SDG7 Affordable and Clean Energy
- ☐ SDG8 Decent Work and Economic Growth
- ☐ SDG9 Industry, Innovation and Infrastructure
- ☐ SDG10 Reduced Inequalities
- ☐ SDG11 Sustainable Cities and Communities
- ☐ SDG12 Responsible Consumption and Production
- ☐ SDG13 Climate Action
- ☐ SDG14 Life Below Water
- ☐ SDG15 Life on Land



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☐ SDG16 Peace, Justice and Strong Institutions

☐ SDG17 Partnerships for the goals