



TQF 5 - Course Report

Course Code: EDM2103

Course Title: Technology Transformation and Adoption

Credits: 2(1-2-3)

Semester /Academic Year: 2/2022

Students: B.Ed. (Mathematics)

Lecturer: Dr.Pongrapee Kaewsaiha

**College of Hospitality Industry Management
Suan Sunandha Rajabhat University**

Course Report

Institution: Suan Sunandha Rajabhat University

Campus/Faculty/Department: College of Hospitality Industry Management

Section 1 – General Information

1. Course code and title

EDM2103 – Educational Innovation and Information Technology

ชื่อวิชา (ภาษาไทย): นวัตกรรมและเทคโนโลยีสารสนเทศทางการศึกษา

2. Pre-requisite

None

3. Faculty member(s) teaching the course and sections

Dr.Pongrapee Kaewsaiha

Thursday 13.00 – 16.00

4. Semester and academic year

Semester 2, Academic Year 2022

5. Venue

College of Hospitality Industry Management

Suan Sunandha Rajabhat University, Nakhon-Pathom Campus

Section 2 – Completion of the Lesson Plan

1. Number of actual teaching hours compared with the lesson plan

Topics	Teaching hours as planned	Actual teaching hours	Reason (in case the discrepancy is more than 25%)
Introduction	3	3	
LMS content module	3	3	
LMS activity module	3	3	
Evaluation phase 1	3	3	
Using external content	3	3	
External tools	6	6	
Evaluation phase 2	3	3	
Production techniques	6	6	
Pre-production 1	3	3	
Production	6	6	
Post-production	3	3	
Using a third-party Moodle	3	-	Student activity
Evaluation phase 3	3	-	Student activity
Total	42	36	

2. Topics that couldn't be taught as planned

Topics that couldn't be taught	Significance of the topics that couldn't be taught	Compensation
Using a third-party Moodle	Students should be able to start a new Moodle from scrap.	Suggest external content for self-study.
Evaluation phase 3	Student already conducted peer assessment on phase 1 and 2.	Use only teacher assessment.

3. Effectiveness of the teaching methods specified in the course specification

Learning Outcomes	Teaching methods specified in the course specification	Effective?		Problems of the teaching method and suggestions
		Yes	No	
1. Morals and Ethics 1) Have integrity, honesty and teaching profession ethics. 2) Have discipline, self and social responsibility. 3) Have knowledge and understanding of Regulation of Teachers Council of Thailand on Professional Standards and Ethics and National Education Act.	1) Use attendance and participation as means of evaluation. 2) Use scoring criteria for assignments. 3) Evaluate students regarding moral misconduct.	✓		
2. Knowledge 1) Be able to use the basic knowledge of educational concept, theory, technology and innovation that promote the learning quality development. 2) Be able to select, develop and produce media and instrument that promote learning. 3) Be able to demonstrate the relationship between the education standards and the new ways of learning.	1) Use authentic assessment with criteria agreed by students and the teacher. 2) Use self and peer assessment.	✓		
3. Cognitive Skills 1) Be able to organize activities that promote learning and using creativity and thinking tools. 2) Be able to manage learning resources and network. 3) Be able to prepare innovation design, creation, implementation, evaluation, and improvement.	1) Use authentic assessment with criteria agreed by students and the teacher. 2) Use self and peer assessment.	✓		

Learning Outcomes	Teaching methods specified in the course specification	Effective?		Problems of the teaching method and suggestions
		Yes	No	
4. Interpersonal Skills and Responsibilities 1) Have responsibility for building positive attitude towards using educational innovation and information technology. 2) Have knowledge and understanding of human relations to work in team both as leader or follower. 3) Be able to identify problems and seek best solutions to strengthen teachers' potentiality and capabilities in academic and professional career.	1) Use authentic assessment with criteria agreed by students and the teacher. 2) Use self and peer assessment. 3) Participation in discussions and evaluations.	✓		
5. Numerical Analysis, Communication and Information Technology Skills 1) Be able to apply numerical analysis in problem solving. 2) Have concepts, principles, and theories of technology and innovation that promote the learning quality. 3) Be able to design, create, implement, and evaluate innovation for improvement learning environment based on education quality.	1) Use authentic assessment with criteria agreed by students and the teacher. 2) Use self and peer assessment. 3) Participation in discussions and evaluations.	✓		

4. Suggestions for improving teaching methods

None

Section 3 – Course Outcomes

1. Number of registered students: 18 students

2. Number of students at the end of semester: 18 students

3 Number of students who withdrew (W): -

4. Grade distribution

Grade	No. of students	Percentage	Remark
A	10	55.56	
A-	2	11.11	
B+	3	16.67	
B	2	11.11	
B-	1	5.56	
C+	0	0	
C	0	0	
C-	0	0	
D+	0	0	
D	0	0	
D-	0	0	
F	0	0	
Incomplete (I)	0	0	
Total	18	100	

5. Factors causing unusual distribution of grades (if any)

None

6. Discrepancies in the evaluation plan specified in the course specification

Discrepancy in evaluation time frame

Details of Discrepancy	Reasons
-	-

Discrepancy in evaluation methods

Details of Discrepancy	Reasons
-	-

7. Verification of students' achievements

Verification Method	Verification Result
Program committee approval	Approved

Section 4 – Problems and Impacts

1. Teaching and learning resources

None

2. Administration and organization

Problems from administration: Many student activities took place during the semester.	Impacts on students' learning: Students had less time to practice and finish the project.
Problems from organization: None	Impacts on students' learning: None

Section 5 – Course Evaluation

1. Results of course evaluation by students

To be reviewed by the administration board.

2. Results of course evaluation by other evaluation methods

None

Section 6 – Improvement Plan

1. Progress of teaching and learning improvement recommended in the previous course report

None

2. Other improvements

None

3. Suggestions for improvement for Semester 1, Academic year 2023

Suggestions	Time Frame	Responsible person
-	-	-

4. Suggestions of faculty member(s) responsible for the course

None

Responsible Faculty Member/Coordinator:

Signature.....

Submission Date.....

Signature.....

Chairperson/Program Director:

Signature.....

Received Date