



<input type="checkbox"/> Bachelor's Degree
<input checked="" type="checkbox"/> Master's Degree

TQF. 5 Course Report

Course Code : ETH 5103

Course Title : Thesis 3

Credits : 6 Credits

Semester /Academic Year : 2/ 2019

Students : Master of Education Program in Mathematics Education

Lecturers : Assoc.Prof.Chaweewan Kaewsaiha
Asst.Prof.Dr. Supotch Chaiyasang
Dr.Kanokrat Kunasaraphan

International College, Suan Sunandha Rajabhat University

Course Report

Institution : Suan Sunandha Rajabhat University

Campus/Faculty/Department : International College

Section1: General Information

1. Course Code and Title : ETH5103 Thesis 3

2. Pre-requisite (if any): ETH5101 Thesis 1 and ETH5102 Thesis 2

3. Faculty Member(s) Teaching the Course and Sections

Assoc.Prof.Chaweewan Kaewsaiha

Asst.Prof.Dr. Supotch Chaiyasang

Dr.Kanokrat Kunasaraphan

Sections:

Wednesday

9.00 – 16.00

Room No. 2122

4. Semester and Academic Year

Semester 2, Academic Year 2019

5. Venue

Building Number 21

Section 2 : Actual Teaching Hours Compared with Teaching Hours Specified in the Teaching Plan

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

Topics	No. of teaching hours in the plan	No. of actual teaching hours	Reason(s) (in case the discrepancy is more than 25%)
• Feedback and evaluation of Chapter 1 Introduction in writing the thesis.	6	6	-
• Feedback and evaluation of Chapter 2 Review of Literature– texts, academic papers, and/or research	9	9	-
• Feedback and evaluation of Chapter 3 Research methodology related to research questions and objectives	15	30	Correction of research instruments
• Feedback and evaluation of Chapter 4 Research results, abstract, and full paper for submission to international conference	21	40	Correction of Format
Extra Activities	3	3	Attend Research Conference
Total	45	88	

2. Topics that couldn't be taught as planned

Topics that couldn't be taught (if any)	Significance of the topics that couldn't be taught	Compensation
None	None	None

3. Effectiveness of the teaching methods specified in the Course Specification

Learning Outcomes	Teaching methods specified in the course specification	Effectiveness (Use ✓)		Problems of the teaching method(s) (if any) and suggestions
		Yes	No	
1. Morals and Ethics	1. Individual thesis 2. Group discussion	✓ ✓	- -	Some students have difficulty in using English during discussion.
2. Knowledge	1. Thesis progress 2. Oral presentation	✓ ✓	- -	Some students have difficulty in using English for writing report and oral presentation.
3. Cognitive Skills	1. Individual thesis 2. Thesis writing	✓ ✓ ✓	- - -	Some students have difficulty in using English for writing report and oral presentation.
4. Interpersonal Skills and Responsibilities	1. Checklists 2. Interviews	✓ -	- ✓	Using self-assessment.
5. Numerical Analysis, Communication and Information Technology Skills	1. Individual thesis 2. Oral presentation with innovation and technology	✓ ✓ ✓	- - -	Some students have difficulty in using English for writing report and oral presentation.
6. Learning Management Skills	1. Individual thesis 2. Oral presentation	✓ ✓ ✓	- - -	Some students have difficulty in using English for writing report and oral presentation.

4. Suggestions for Improving Teaching Methods

Apply co-operative learning method to help the students who have difficulties in writing report and oral presentation in English.

Section 3 : Course Outcomes

1. Number of registered students : 2 students

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

3 Number of students who withdrew (W) : None

4. Grade distribution

Grade	No. of students	Percentage
A	-	-
A-	-	-
B+	-	-
B	-	-
B-	-	-
C+	-	-
C	-	-
C-	-	-
D	-	-
F	-	-
Incomplete (T)*	2	100

*

T means Incomplete Thesis (Students presented full paper of research results in the International Conference, but have not taken the final examination (defence the thesis)).

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

None

6. Discrepancies in the evaluation plan specified in the Course Specification

6.1 Discrepancy in evaluation time frame

Details of Discrepancy	Reasons
Students changed the topic to be taught.	Practicum School assigned the students to teach the additional mathematics for high school level.

6.2 Discrepancy in evaluation methods

Details of Discrepancy	Reasons
-	-

7. Verification of students' achievements

Verification Method(s)	Verification Result(s)
Program Committee Approval	Approved

Section 4 : Problems and Impacts

1. Teaching and learning resources

Problem: Almost research document in mathematics education were written in Thai.	Impacts on students' learning : Spent more time to translate contents into English.
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2. Administration and organization

Problems from administration None	Impacts on students' learning None
Problems from organization None	Impacts on students' learning None

Section 5 : Course Evaluation

1. Results of course evaluation by students

1.1 Important comments from evaluation by students

None

1.2 Faculty members' opinions on the comments in 1.1

None

2. Results of course evaluation by other evaluation methods

- 2.1 Important comments from evaluation by other evaluation methods
Students improved in English communication at the end of semester.
- 2.2 Faculty members’ opinions on the comments in 2.1
Add extra time for English intensive course.

Section 6 : Improvement Plan

1. Progress of teaching and learning improvement recommended in the previous Course Report

Improvement plan proposed in Semester 1 Academic year 2019 1. Encourage students to use online research data base	Results of the plan implementation (In case no action was taken nor completed, reasons must be provided.) 1. Assign to write the summary report on related topics.
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2. Other improvements

Discuss and consult with Thesis advisor once a week for doing research.

3. Suggestions for improvement for Semester 2 Academic year 2019

Suggestions	Time Frame	Responsible person
1. Collecting more action research in mathematics education (English version).	August 2019	Asst.Prof. Dr. Supotch Chaiyasang Dr.Kanokrat Kunasaraphan

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

Integrating Academic Service Project and Research Project to the course.

Responsible Faculty Member/Coordinator:

Signature.....Submission Date.....

Chairperson/Program Director:

Signature.....Receipt Date