

#### **COURSE SYLLABUS**

First Semester Academic Year 2017

1. Faculty of Agro-industry Department of Food Science and Technology

2. Course code: 01052697 Course name: Seminar

Total credits: 1(1-0-2)

Prerequisite -

3. Lecturers: 1. Assoc. Prof. Dr. Chockchai Theerakulkait

2. Asst. Prof. Dr. Warapa Mahakarnchanakul

3. Dr. Savitree Ratanasumawong

4. Dr. Sudathip Sae-tan (Course coordinator)

#### 4. Office hours for consultation with students

Dr.Sudathip Sae-tan: Monday from 8.30 am to 10.30pm at room 2229

**Telephone**: 02-562-5037

E-mail address: fagists@ku.ac.th

#### 5. Course objectives

- 5.1 The student learns principles and techniques of the seminar
- 5.2 The student attends seminar and guest lecturers in the field of food science and technology
- 5.3 The student presents the essence of the literature review for  $1^{st}$  seminar course and their research work for  $2^{nd}$   $6^{th}$  seminar and is able to ask question and answer in English

#### 6. Course description

Presentations and discussions on current topics in Food Science and Technology at the Ph.D. level

#### 7. Course Outline

- 7.1 Lectures and guidance how to prepare a presentation of the research
- 7.2 Lectures how to search international publications and how to give a professional talk
- 7.3 The student gives seminar in English
- 7.4 Listening to the seminar and learning how to formulate questions and discussion
- 7.5 The student can register for the  $2^{nd} 6^{th}$  seminar course indicating the student had enough research work for giving 35 minute presentation.
- 7.6 The student will have to submit a report complying with an international publication manuscript format that the student's advisor assigns.

- 1<sup>st</sup> seminar report: manuscript for review article
- 2<sup>nd</sup> 6<sup>th</sup> seminar report: manuscript for research article

#### 8. Student-centered teaching methods

- 8.1 Search for scientific papers related to their research fields
- 8.2 Invited lecturer shows an example of a scientific presentation (*required to attend academic seminar outside the class <u>at least 2 times</u>)*
- 8.3 Working on their presentations and practicing their seminar
- 8.4 Discussion and sharing opinions during seminar
- 8.5 Making a report by presenting the essence of the reviewing literature for 1<sup>st</sup> seminar course or presenting the methods and results of their research including the discussion
- 8.6 Check list
  - 8.6.1 Submission of a seminar topic to the course coordinator (Dr.Sudathip) after the advisor's agreement
  - 8.6.2 Presentation in English: 35 minute
  - 8.6.3 Questions and answers: 10 minute
  - 8.6.4 Students and professors grade presentation
  - 8.6.5 The advisor will grade the report if the student submits the report before the set deadline.

#### 9. Teaching aids/materials

Scientific articles related to Food Science and Technology from international journals, LCD, Computer and PowerPoint presentation

#### 10. Measures of achievement

	Percentage
10.1 Presentation	65
10.2 Class attendance including questions, participation	5
and sharing opinions	
10.3 Report	<u>30</u>
Total	<u>100</u>

#### 11. Grading

Norm- and/or criterion-referenced score

Criterion-referenced score: students who achieve 85% or above will receive a grade A

#### 12. Textbooks and readings

Coghill, A.M. and L.R. Garson. 2006. Scientific papers, pp 17-26. *In* **The ACS Style Guide: Effective Communication of Scientific Information,** Eds. Coghill, A.M. and L.R. Garson. Oxford University Press, Inc., New York, NY.

And showing references in the class.

### 13. Tentative class schedule

Week	Date	Topic	Class	Lecturers
			activity	
1	4/8/2017	Introduction to the course, Q&A	Lecture	Dr. Sudathip
2	11/8/2017	How to effectively search	Lecture	Dr. Sudathip
		international publications		
3	18/8/2017	Preparation seminar and discuss	Self-study	-
		with their advisors		
4	25/8/2017	How to give a scientific	Lecture	Dr. Warapa
		presentation		
5	1/9/2017	How to prepare a seminar report &	Lecture	Dr. Chockchai
		to write an academic report		
6	8/9/2017	Preparation seminar and discuss	Self-study	-
		with their advisors	ŕ	
7	15/9/2017	Preparation seminar and discuss	Self-study	-
		with their advisors	ŕ	
8	22/9/2017	Midterm	No class	-
9	29/9/2017	Students present their work	Presentation	Dr. Sudathip, Dr. Savitree,
		·		Dr.Chockchai, Dr. Warapa
10	6/10/2017	Students present their work	Presentation	Dr. Sudathip, Dr. Savitree,
	-, -, -			Dr.Chockchai, Dr. Warapa
11	13/10/2017	Students present their work	Presentation	Dr. Sudathip, Dr. Savitree,
		'		Dr.Chockchai, Dr. Warapa
12	20/10/2017	Students present their work	Presentation	Dr. Sudathip, Dr. Savitree,
		'		Dr.Chockchai, Dr. Warapa
13	27/10/2017	Students present their work	Presentation	Dr. Sudathip, Dr. Savitree,
		'		Dr.Chockchai, Dr. Warapa
14	3/11/2017	Observational day for Slim	Presentation	-
	-, - <u>-, -</u>	Conference		
15	10/11/2017	Students present their work	Presentation	Dr. Sudathip, Dr. Savitree,
	-,, <b></b> ,			Dr.Chockchai, Dr. Warapa
16	17/11/2017	Commencement rehearsal	No class	-
17	24/11/2017	Commencement ceremony	No class	_
18	1/12/2017	Students present their work	Presentation	Dr. Sudathip, Dr. Savitree,
10	1/12/2011	Students present their work	ווכטכוונמנוטוו	Dr.Chokchai, Dr. Warapa
10	0/10/2017	Final Evam	No class	DI.CHOKCHAI, DI. Warapa
19	8/12/2017	Final Exam	No class	

Signatur	·e	
J		athip Sae-tan)

Date July 27<sup>th</sup>, 2017

#### How to get "A" from the seminar course!

1. Consult with your advisor on seminar topic as soon as possible

2. Inform your presentation date to your advisor

3. Submit the seminar topic form to *Dr. Sudathip* Before *18 Aug 201*7

4. Prepare outline of your seminar

5. Prepare presentation under supervision of your advisor Finish before 2 weeks of

your seminar

6. Practice your presentation at least 5 times and keep your time

7. Send the *first draft* of the seminar report to your advisor Before *10 Nov 201*7

8. Send the *final report* to your advisor Before *1 Dec 201*7

9. Send the seminar CD containing the report file (PDF format) and presentation file to *Dr. Sudathip*Before *1 Dec 201*7

Please write on the CD envelope as followings:

Name and Student ID

Course 01052597, Date

Presentation title

Advisor's name

Presentation date

#### Duties of the Chairman and the team

- 1. Announce topics, date, time and place at least 5 days before the seminar for the one you are responsible for.
- 2. Introduce the speakers and control presentation time, including Q & A time.
- 3. Distribute abstracts and evaluation form (Speakers have to copy their abstracts by themselves).
- 4. Fill the score of each speaker in the excel form and send to Dr. Sudathip (<u>fagists@ku.ac.th</u>) within one weeks after the seminar.

# Final seminar report submission For class 01052697

Studer	nt name		Student ID	
Semin	ar DateAdvisor Name			
Semin	ar topic			
	Final report CD is sub	omitted along with th	nis form	
Class a	attendance:			
	eed to attend seminar	> 80%		
	I attend all seminar o	classes		
	I attend > 80% of se	minar class; Date of r	missing seminar class	
	I attend < 80% of se	minar class; Date of r	missing seminar class	
	Others			
Acade	mic seminar attendan	ce:		
			utside the class <u>at least 2 times</u> )	
Acade	mic classes I (student)	had attended are:		
1)	Seminar title			
	Date	Time	Place	
2)	Seminar title			
	Date	Time	Place	
3)	Seminar title			
	Date	Time	Place	
l (s	tudent) hereby certify	that the above state	ements are true and correct	
		Student's si	ignature	
		Advisor's sig	gnature	

(\*\* Please submit this form to Dr. Sudathip (Room 2229) by 1 December, 2017)

## 1<sup>st</sup> Draft seminar report submission For class 01052697

Student name	Student ID	
Seminar Date	ate Advisor name	
Seminar title		
	Advisor's signature	
	Date	
(Places submit this form to D	r. Sudathip (Room 2229) after receiving your advisor signature & by	
10 November, 2017)	. Saddinp (noom 2223) diter receiving your davisor signature & by	
	Seminar title change request	
	For class 01052697	
Student name	Student ID	
Seminar Date	Advisor name	
Form submitted Date:		
	Student's signature	
	Advisor's signature  Date	

## Seminar topic

## For class 01052697

Name	Student ID
5	☐ Master ☐ Doctorial (BS) ☐ Doctorial (MS)
Seminar course:	$\square$ 1 <sup>st</sup> $\square$ 2 <sup>nd</sup> $\square$ 3 <sup>rd</sup> $\square$ 4 <sup>th</sup> $\square$ 5 <sup>th</sup> $\square$ 6 <sup>th</sup>
Seminar topic	
Presentation	$\square$ Class room $\square$ Lab meeting (Abroad) $\square$ International conference
1. Advisor ag	grees with the proposed topic
	Advisor
	Date
2. If this sem	ninar is the last seminar of your student, please be sure that your student's work
	for giving presentation.
J	Advisor
	Date
(Please submit this for	m to Dr. Sudathip (Room 2229) after receiving your advisor signature & by
<u>18 August 2017</u> )	