

ATTACHMENT 2 (g)

Course Report

Kingdom of Saudi Arabia

The National Commission for Academic Accreditation & Assessment

**COURSE REPORT
(CR)**

A separate Course Report (CR) should be submitted for every course and for each section or campus location where the course is taught, even if the course is taught by the same person. Each CR is to be completed by the course instructor at the end of each course and given to the program coordinator

A combined, comprehensive CR should be prepared by the course coordinator and the separate location reports are to be attached.

Course Report

For guidance on the completion of this template refer to the NCAAA handbooks or the NCAAA Accreditation System help buttons.

Institution King Saud University	Date of Course Report 11 Jan. 2015
College/ Department Food & Agriculture Sciences / Food Science and Nutrition Dept.	

A. Course Identification and General Information

1. Course title Food Preservation & Processing	Code # 352 FSN	Section # 18069				
2. Name of course instructor Professor/ Hassan A. AL-Kahtani	Location Food Science & Nutrition. Dept.					
3. Year and semester to which this report applies. First Semester 2014/2015 (1435/1436H)						
4. Number of students starting the course?	14	Students completing the course? 13				
5. Course components (actual total contact hours and credits per semester):						
	Lecture	Tutorial	Laboratory	Practical	Other:	Total
Contact Hours	25		12			37
Credit	2		1			3

B. - Course Delivery

1. Coverage of Planned Program			
Topics Covered	Planned Contact Hours	Actual Contact Hours	Reason for Variations if there is a difference of more than 25% of the hours planned
Introduction to food processing & preservation	1	1	
Preservation Methods - Refrigeration	2	2	
Freezing	1	1	
Dehydration –mechanical	3	3	
Canning	1	1	
Food Irradiation	3	3	
Food Additives	3	3	

Processing-Units-lines- raw materials	2	2	
Food Fortification	1	1	
Egg Technology	1	1	
Beverages & Juices Processing	1	1	
Flavour Technology	1	1	
Fats & Oils Technology	2	2	
Food Industry & Environment	3	3	

2. Consequences of Non Coverage of Topics

For any topics where the topic was not taught or practically delivered, comment on how significant you believe the lack of coverage is for the course learning outcomes or for later courses in the program. Suggest possible compensating action.

Topics (if any) not Fully Covered	Effectuated Learning Outcomes	Possible Compensating Action
For lectures (No lack of coverage)	None	None
For lab work (technical aspects of food processing & commercial scale preservation technology)	Less practical outcomes	Visits arrangement to food factories

3. Course learning outcome assessment.

	List course learning outcomes	List methods of assessment	Summary analysis of assessment results
1	Preservation methods applications	Knowledge of scientific principles	Skills and know how
2	Commercial –scale food processing	Students desire to work for the food industry	
3			
4			

5			
6			
7			
8			

Summarize any actions you recommend for improving teaching strategies as a result of evaluations in table 3 above.

More teaching aids & tools like videos , recording tapes of processing lines

Providing pilot scale or lab equipment .

More outside visits to food factories

4. Effectiveness of Planned Teaching Strategies for Intended Learning Outcomes set out in the Course Specification. (Refer to planned teaching strategies in Course Specification and description of Domains of Learning Outcomes in the National Qualifications Framework)

List Teaching Methods set out in Course Specification	Were these Effective?		Difficulties Experienced (if any) in Using the Strategy and Suggested Action to Deal with Those Difficulties.
	No	Yes	
Knowledge		X	
Cognitive skills		x	
Interpersonal skills and responsibility		x	

Note: In order to analyze the assessment of student achievement for each course learning outcome, student performance results can be measured and assessed using a KPI, a rubric, or some grading system that aligns student work, exam scores, or other demonstration of successful learning.

C. Results

1. Distribution of Grades

Letter Grade	Number of Students	Student Percentage	Explanation of Distribution of Grades
A	1	7.1%	
B	1	7.1%	
C+	2	14.3%	
C	1	7.1%	
D+	5	35.7%	
D	3	21.4%	
Denied Entry	1	7.1%	
In Progress	0	0	
Incomplete	0	0	
Pass			
Fail	1	7.1%	
Withdrawn	0	0	

2. Analyze special factors (if any) affecting the results

3. Variations from planned student assessment processes (if any) (see Course Specifications).

a. Variations (if any) from planned assessment schedule (see Course Specification)

Variation	Reason

b. Variations (if any) from planned assessment processes in Domains of Learning (see Course Specification)	
Variation	Reason

4. Student Grade Achievement Verification (eg. cross-check of grade validity by independent evaluator).	
Method(s) of Verification	Conclusion

D. Resources and Facilities

1. Difficulties in access to resources or facilities (if any) Unavailability of necessary lab processing equipment	2. Consequences of any difficulties experienced for student learning in the course. Less learning benefits
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E. Administrative Issues

1 Organizational or administrative difficulties encountered (if any) Less funds for outside scientific visits	2. Consequences of any difficulties experienced for student learning in the course. Less practical benefits
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F Course Evaluation

1 Student evaluation of the course (Attach survey results report)
a. List the most important recommendations for improvement and strengths Providing lab processing equipment Allocation budget for scientific visits Skillfull TAs

<p>b. Response of instructor or course team to this evaluation</p> <p>Very good</p>
<p>2. Other Evaluation (e.g. by head of department, peer observations, accreditation review, other stakeholders)</p> <p>Added value to the</p>
<p>a. List the most important recommendations for improvement and strengths</p> <p>Repeated</p>
<p>b. Response of instructor or course team to this evaluation</p> <p>Repeated</p>

G. Planning for Improvement

1. Progress on actions proposed for improving the course in previous course reports (if any).			
Actions recommended from the most recent course report(s)	Actions Taken	Results	Analysis
a.			
b.			
c.			
d.			

2. List what actions have been taken to improve the course (based on previous CR, surveys, independent opinion, or course evaluation).

3. Action Plan for Improvement for Next Semester/Year

Actions Recommended	Intended Action Points and Process	Start Date	Completion Date	Person Responsible
a.				
b.				
c.				
d.				
e.				

Name of Course Instructor: Professor Hassan A. AL-Kahtani

Signature: Hassan A. AL-Kahtani  Date Report Completed: January 11, 2015

Program Coordinator: _____

Signature: _____ Date Received: _____