

**Kingdom of Saudi Arabia**

**The National Commission for Academic Accreditation & Assessment**

**COURSE REPORT  
(CR)  
FSN 315**

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 January, 12-2015
College/ Department Food sciences and Agriculture / Food sciences and Nutrition	

### A. Course Identification and General Information

1. Course title Nutritional Biochemistry	Code # FSN 315	Section # 32260				
2. Name of course instructor Dr. Saif Eldein Bashier AhmedAli.		Location Department of Food Science and Nutrition				
3. Year and semester to which this report applies First semester 1435-1436H						
4. Number of students starting the course? 19      Students completing the course? 19						
5. Course components (actual total contact hours and credits per semester):						
	Lecture	Tutorial	Laboratory	Practical	Other:	Total
Contact Hours	3	0	0	0	None	3
Credit	3	0	0	0	none	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	1	1	None
Metabolism of carbohydrates	7	7	None
Metabolism of lipids	6	6	None
Regulation of metabolism	7	7	None
Production of energy in cell	3	3	None
Metabolism of vitamins	3	3	None
Metabolism of minerals	7	7	None
	7	7	None

**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

**3. Course learning outcome assessment.**

	List course learning outcomes	List methods of assessment	Summary analysis of assessment results
1	Basics of nutrients metabolism	Tests	Good
2	Role of macronutrients in energy formation	Tests	Average
3	Role of some vitamins in energy formation	Tests	Average
4	Main Functions of macronutrients	Tests	Good
5			
6			
7			
8			

Summarize any actions you recommend for improving teaching strategies as a result of evaluations in table 3 above. None

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	
Slides		Yes	None
Handouts		Yes	None
Reference Books		Yes	None

**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	0	0.0	
B	1	5.26	
C	4	21.05	
D	14	73.84	
F	0	0.0	
Denied Entry	0	0	
In Progress	0	0	
Incomplete	0	0	
Pass	19	100	
Fail	0	0.0	
Withdrawn	0	0.0	

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

None

#### 3. Variations from planned student assessment processes (if any) (see Course Specifications). None

##### 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
Multi short tests	Same as actual grades

#### D. Resources and Facilities

1. Difficulties in access to resources or facilities (if any)	2. Consequences of any difficulties experienced for student learning in the course.
None	None

#### E. Administrative Issues

1 Organizational or administrative difficulties encountered (if any)	2. Consequences of any difficulties experienced for student learning in the course.
None	None

#### F Course Evaluation

1 Student evaluation of the course (Attach survey results report)
a. List the most important recommendations for improvement and strengths
b. Response of instructor or course team to this evaluation

2. Other Evaluation (e.g. by head of department, peer observations, accreditation review, other stakeholders)
None
a. List the most important recommendations for improvement and strengths
b. Response of instructor or course team to this evaluation

### 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. Update slides and some data	Done	None	None
b.			
c.			
d.			

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

Updating data and slides only.

3. Action Plan for Improvement for Next Semester/Year

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

Name of Course Instructor: Dr. SaifEldeinBashier Ahmed Ali

Signature: \_\_\_\_\_ Date Report Completed: jan12<sup>th</sup>, 2015

Program Coordinator: \_\_\_\_\_

Signature:  . \_\_\_\_\_ Date Received: \_\_\_\_\_