ATTACHMENT 2 (g)

Course Report

Kingdom of Saudi Arabia

The National Commission for Academic Accreditation & Assessment

COURSE REPORT

Dairy Cattle Breeding (ANPR 456)

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 : : **22 /5 / 2013**
College/ Department **: College of Food and Agriculture Sciences / Animal Production Department**	

A. Course Identification and General Information

1. Course title **Dairy Cattle Breeding** Code # **ANPR 456** Section #						
2. Name of course instructor **Dr. Moez Ayadi** Location: **King Saud University**						
3. Year and semester to which this report applies. **2nd 2012/2013**						
4. Number of students starting the course? 2 Students completing the course? 2						
5. Course components (actual total contact hours and credits per semester):						
	Lecture	Tutorial	Laboratory	Practical	Other:	Total
Contact Hours	**42**	**None**	**None**	**None**	**None**	**42**
Credit						

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
Production of Milk and Dairy Situation	2 hours	2 hours	
Dairy Cattle breeds	2 hours	2 hours	
Dairy Traits and Udder Morphology	4 hours	4 hours	
Hormonal control and milk ejection	2 hours	2 hours	

Reproductive Function in Dairy Cattle	4 hours	4 hours	
Nutrition in Dairy cattle	4 hours	4 hours	
Heifer raising (Birth to Weaning)	4 hours	4 hours	
Mastitis in Dairy Cattle (Prevention and Detection)	4 hours	4 hours	
Milking frequency in dairy cattle	4 hours	4 hours	
Identification system in dairy ruminants	4 hours	4 hours	
Heat Stress in Dairy Cattle	4 hours	4 hours	

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	Effected Learning Outcomes	Possible Compensating Action

3. Course learning outcome assessment.

	List course learning outcomes	List methods of assessment	Summary analysis of assessment results
1			
2			
3			
4			
5			

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

- Interactive discussions.
- Field trips to specialized farms.
- Panel discussions.
- Case studies related to the course topics and relevant national industries
- Use the internet for searching.
- Report writing
- Incorporating the use and utilization of computer in the course requirements

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 - Basic understanding of international and local production systems, and the economic impacts of this industry in Saudi Arabia. - Familiarization with proper production practices. - Familiarization with problems. - Familiarization with new emerging areas of interest.		Yes	
Cognitive Skills - Apply the concept of ideal production systems in real life practice. - Develop the concept of analyzing.		Yes	

Interpersonal Skills and Responsibility - Work independently and as part of a team. - Student's response to assignments. - Communicate results of work to others.		Yes	
Numerical and Communication Skills - Use the internet for searching. - Report writing - Use computational tools		Yes	
Psychomotor Skills (not applicable)			

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			
B	1	100	
C	1	100	
D			
F			
Denied Entry			
In Progress			
Incomplete			
Pass	2	100	
Fail			
Withdrawn			

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)	2. Consequences of any difficulties experienced for student learning in the course.
- Unavailability of animal farming software packages	- Students' stud skills are weak. - Students lack experiences in using technology into learning.

E. Administrative Issues

1 Organizational or administrative difficulties encountered (if any)	2. Consequences of any difficulties experienced for student learning in the course.

F Course Evaluation

1. Student evaluation of the course (Attach survey results report)

- Surveys done by the program coordinator

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)
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. External reading materials were added to enhance the students' knowledge domain.			
b. Online resources were provided to students so that they can retrieve them from instructor's website.			
c. Focus on selecting materials to improve students' skills.			
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. Providing software packages			Before the beginning of the semester	Administration
b.				
c.				
d.				
e.				

Name of Course Instructor:
Dr. Moez Ayadi

Signature: _____Date Report completed: 22/05/2013

Program Coordinator: _____

Signature: _____ Date Received: _____