هيئة تقويم التعليم
Education Evaluation Commission
المركز الوطني للتقويم والاعتماد الأكاديمي
National Center for Academic Accreditation and Evaluation

ATTACHMENT 6.

T5. 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.

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Course Report

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

Institution : KSU	**Date of Course Report**: 15/3/2021
College/ Department: Faculty of Science/Physics and Astronomy Department	

A. Course Identification and General Information

1. Course title : **General Physics**	Code # **(Phys435)**	Section # **64941**
2. Saad Algarni	Location:): **Main Campus**	
3. Year and semester to which this report applies: 2020-2021, 2nd semester		
4. Number of students starting the course? 4	Students completing the course? 4	
5. Course components (actual total contact hours and credits per semester): 45- hours		

	Lecture	Tutorial	Laboratory	Practical	Other:	Total
Contact Hours	45	5	20	0	0	70
Credit	3	0	1	0	0	4

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
Absorption and emission of ligh	11	11	-
Einstein Relations, Population inversion, Gain coefficient, Optical cavity, Modes of laser cavity.	11	11	-
Solid-state lasers, Semiconductor lasers, Gas Lasers, Dye lasers, Free electron laser and some new lasers.	12	12	-

Laser beam properties: Laser Line width, Beam Divergence, Coherence, Brightness, Focusing properties of laser, Q-Switching, Frequency Doubling	11	11	-
Laser Applications: Medical application, Industrial application, Military application, Scientific application, Holography and communications.			-
			-

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
	Title	Exams	
1			
2			
3			
4		exams	
5			
6			
7			
8		exams	
9			
10		Final exam	

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

The students need to take problem solving class. 1 hour a week

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	
a. Knowledge **•In-class discussion** **•In-class solved examples and few problems solving.** **•Homework assignments.**		**Yes** **Yes** **Yes**	
b. Cognitive Skills • Introduce the objectives of each chapter • Questions on Concepts.		**Yes** **Yes**	
c. Interpersonal Skills and Responsibility • Conducting group discussions and solving problems. • Enhance educational skills. • Encourage student attendance • Learn how to search the internet and use the library		**Yes** **Yes** **Yes** **Yes**	
d. Numerical and Communication Skills Encourage group discussions during class and group problems solving.		**Yes**	

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

3 Distribution of Grades (If percentage marks are given indicate numbers in each 5 percentile group)

	No		%	No	%	No
A+	3		95-100			
A	0		90-94			
B+	1		85-89			
B	0		80-84			
C+	0		75-79			
C	0		70-74			
D+	0	OR	65-69			
D	0		60-64			
F	0		<60			
Denied Entry	0		Denied Entry			
In Progress	0		In Progress			
Incomplete	0		Incomplete			
Pass	4		Pass			
Fail	0		Fail			
Withdrawn	0		Withdrawn			

4 Result Summary:

Passed: 4 Percent 100% **Failed 0 Percent 0 %**

Did not complete No 0 Percent 0 Denied Entry No Percent 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)	2. Consequences of any difficulties experienced for student learning in the course.

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)
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.			
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: Dr. Saad Algarni

Signature: _____ Date Report Completed: 15 Mar 2021_____

Program Coordinator: Dr. Abubaker Ahmed Siddig

_____

Signature: _____ Date Received: _____

The report is sent by email to the accreditation committee