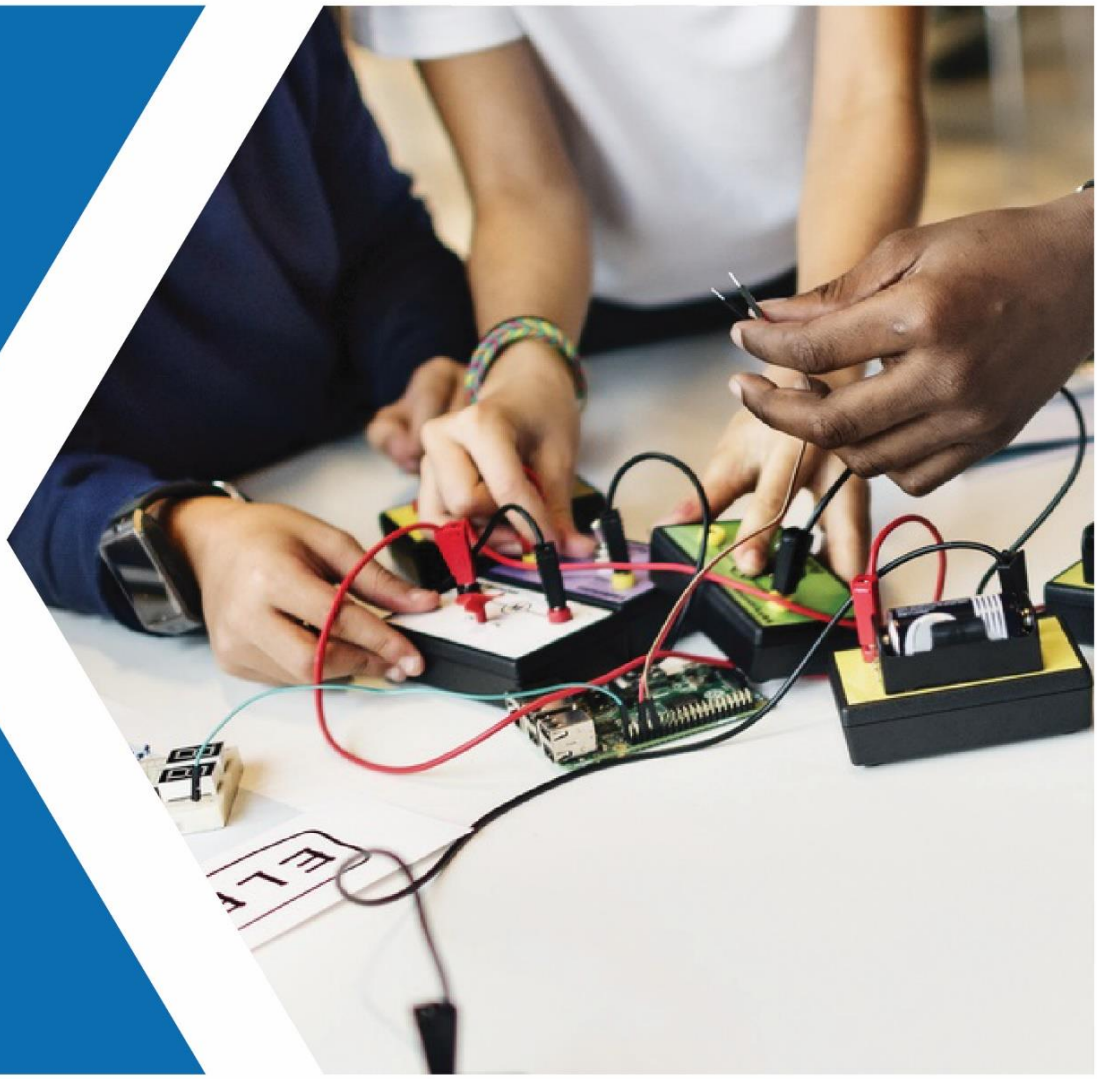
The Final Report on the Standard Testing of the Academic Physics

قسم الفيزياء
Physics Department
Jazan University



(Exit Exam)

The Deanship of Academic Development

2022 AD-1443 AH

اعداد وتنسيق
Dr. Aysh Yahya Madkhli

Please submit the report after being completed to the Deanship of Academic Development, in addition to an electronic word copy via:rahmed@jazanu.edu.sa

The Final Report on the Standard Testing

(1) Data on the academic program:

Faculty Name:	Faculty of science			
Program Name:	Physics			
The scientific qualification of the program:	Diploma	Bachelor	Master's Degree	PhD Degree
Program's Years of Study	2 Years	4 Years	5 Years	6 Years
Number of classes that have been graduated	No class	One class	More Number of classes: 16 female students Faculty of science 10 classes of male students (Faculty of Science) 13 classes of female students (University College in Samtah) 16 classes of female students (Faculty of Science)	
Head of the Department	Name: Dr. Ahmed bin Mashlawi Khabrani Scientific Rank: Assistant Professor Mobile: 0557387550 Email: akhabrani@jazanu.edu.sa			
Vice Dean for Development and Quality:	Name: Dr. Yahya Abdul Karim Al-Ajlani Scientific Rank: Assistant Professor Mobile: 0533630290 Email: yalajlani@jazanu.edu.sa			
Date of the report:	03/09/1443 AH		04/04/2022 AM	

(2) Follow-up on the implementation of the previous development plan:

Remember the planned procedures outlined in the previous learning output report and the level of implementation thereof.

The Planned Procedures	Responsibility for Implementation	The Date of the Planned Achievement	The Level of Achievement		In case of Incompleteness	
			Complete	Incomplete	Causes	The Proposed Procedure
Conducting a pre-trial exam for students to get used to exams of this type.	The Department	After the first standard test and in the first semester.		√	Due to the coronavirus pandemic, no measures have been taken and no standard test has been conducted yet	Starting with a plan to be implemented from the next semester.
Motivating students by various means, including conducting a general preparation workshop to clarify the importance of the test standard for both student and program	The Department and The Faculty	After the first standard test and in the first semester.		√	Due to the coronavirus pandemic, no measures have been taken and no standard test has been conducted yet	Starting with a plan to be implemented from the next semester
Determining a suitable time for testing, so that students are not preoccupied with their courses and exams.	The University	After the first standard test and in the first semester.			Due to the coronavirus pandemic, no measures have been taken and no standard test has been conducted yet	Starting with a plan to be implemented from the next semester
. The best solution is that the standard exam includes all the recent graduates after they have completed all the requirements of	The University	After the first standard test and in the first semester.		√	Due to the coronavirus pandemic, no measures have been taken and no standard test	Starting with a plan to be implemented from the next semester

the program, in addition a public preparation workshop is conducted where students are hosted and provided with all the necessary guidance.					has been conducted yet	
If students are notified from the beginning of their admission to the program of the necessity pf the standard test, they will work on it and thus improve their performance.	The University	After the first standard test and in the first semester.		√	Due to the coronavirus pandemic, no measures have been taken and no standard test has been conducted yet	Starting with a plan to be implemented from the next semester
6. Students certainly don't care much about the standard test, because they don't find any incentives or expect the result that motivates them to compete.	The University	After the first standard test and in the first semester.		√	Due to the coronavirus pandemic, no measures have been taken and no standard test has been conducted yet	Starting with a plan to be implemented from the next semester
7. A workshop to prepare the teaching staff who are responsible for providing preparatory workshops to students to guide them to the intended goals of the standard test.	The Department	After the first standard test and in the first semester.		√	Due to the coronavirus pandemic, no measures have been taken and no standard test has been conducted yet	Starting with a plan to be implemented from the next semester

- The plan applies to the academic programs that implemented the previous general standard test.

(3) Operational plan for standard test:

(3-1) Standard Test Committee:

Standard Test Committees in the Faculty/ Program	The Name of the Committee	The Members of the Committee	Position	Functions of the Committee/Members
Main Committees	Program's Main Committee for Standard Test	Dr. Aish Yahya Ahmed Madkhali	Assistant Chief of the department – Head	• Define the program's education outputs to be evaluated through the final standard test. • Determine the exam date in coordination with university and university colleges with silent and casual branches. • Conceptualize the most important incentives for students and determine the criteria for students' selection of the final standard test. • Meetings with students to familiarize them with the importance of the final standard test. • Organizing qualification workshops, training courses and lectures for students and announcing them to qualify them for the final standard test. • Communicate with the physics departments of university colleges and inform them of all the actions taken by the department and urge them to work like them. • Follow-up on the work of the committees for the preparation, management, correction, review,
		Prof- Dr.Youssef Piare Ali	Member	
		Dr. Mohamed Fadali	Member	
		Dr. Afaf Muhammad Babair	Member	
		Ahlam Elbarbary	Member	
		Dr. Tahra Jaser Zeila	Member	
		Dr. Al-Shadliya Al-Shadli Al-Mana.	Head of Physics at the University College in Al Aridhah	
		Dr. Safaa Saleh Monafki	Head of Physics at the University College in Samtah	
		Mrs. Asia Yahya Salwi	Member and rapporteur	

				and evaluation of the final standard test. • Adopt the results of the final standard test. • Develop improvement plans for the program based on the analysis of the results of the final standard test. • Submit a final report of the final standard test to the Department Board.
Sub-committees	Standard Test's Preparation and Review Committee	Dr. Hossam Abduljawad Hijazi	Head	• Prepare the basic concepts for the final standard test, in line with the measurement of program learning outcomes. • Assign and follow up the teaching staff through addressing questions for the final standard test of the scientific courses included in the test. • Prepare the standard test in its final form, considering the determination of the weights with the learning outcomes to be measured. • Print, and prepare the test, to be handed over to the test administration committees in the department and in the physics departments of university colleges.
		Prof. Dr. Nordogan Kan	Member	
		Prof. Dr Youssef Bayar Ali	Member	
		Dr. Ali Mustafa Ali	Member	
		Dr. Ahlam Elbarbary	Member	
		Dr. Hayat Elmahdi	Member	
		Dr. Entsar Hanafi Elaraby	Member	
		Dr. Mohga Elgawady	Member	
		Dr. Manal Mohammed Elhazmy	Member	
		Mr. Ali Soliman Ghazwany	Member and rapporteur	
	Standard Test's Management and Correction Committee	Dr. Waleed Ahmed Ghaly	Head	• Prepare lists of students who meet the entry requirements for the final standard test, which were determined by the main committee responsible for the test.
		Dr. Ahmed Mohammed Fathy	Member	
		Dr. Gamal Elsayed Afifi	Member	
		Dr. Entsar Hanafi Elaraby	Member	
		Dr. Amal Besheer Azzazy	Member	
		Dr. Manal Mohammed Elhazmy	Member	

		Dr. Nagat Masood Awlad Dalalh	Member	• Formulate the necessary controls for conducting the final standard test. • Arrange the monitoring schedule to be announced to the members. • Prepare and control the test halls. • Deliver and receive the answer sheets from the department and the equivalent departments in university colleges for the final standard test. • Correct and review the answer sheets. • Submit a report on the progress of the test to His Excellency the Head of the Department.
		Dr. Somayah Etayeb	Member	
		Mrs. Badrya Ahmed Ebrahim	Member	
		Mrs. Mona Ebrahim Elhazmy	Member	
		Mrs. Somya Foad Kawthar	Member	
		Mrs. Hadeel Elaky	Member	
	Standard Test's Statistical Analysis	Dr. Mohammed Mohammed Fadaly	Head	• Arrange and classify the results according to the learning outcomes on which the test is designed and sorting them according to the learning outcomes evaluation form. • Prepare a detailed report on students' results and analyze those results according to the specific learning outcomes. • Develop proposals to improve the learning outcomes of the program, based on the analysis of students' results.
		Dr. Rasheed Qarmoosh	Member	
		Dr. Ahmed Saleh Essa	Member	
		Dr. Ahlam Elbarbary	Member	
		Dr. Aish Khadesh Makry	Member	
		Mrs. Maryam Khan	Member	

3.2 Mechanisms for implementing the standard test:

No	The required	The program Executor	Clarification of required procedures
1	Determine which program learning outputs will be evaluated through the test	Program Quality Committee Standard Test's Preparation Committee	Percentage of selected outputs = 78% Selected outputs = 7 Total number of program learning outputs = 9
2	Prepare a list of all students allowed to enter the test	Main Committee for the Standard Test	Number of students = 65 The eighth level of education
3	List of teaching staff participating in either test preparation or corrections	Standard Test's Preparation Committee + Test Progress and Correction Committee	The percentage of participating teaching staff indicates the total number of those staff = %58
4	Create a web page on the College's test website through which all matters related to this test are announced	Web Site Committee	An electronic page has been created on the College's website that collects all matters relating to the final standard test of all programs on 20/12/2021, including a special electronic page on the physics department website containing all information of interest to students and members of the (Final Standard Test Manual - Student and Member Induction Meeting Announcements – Content of Induction Meeting- Announcements of Test Dates - Final Standard Test Courses) This was also followed on the department's Twitter page (physics_JU).
5 6	Events on the preparation of the final standard test, at the level of the program's teaching staff	Main Test Committee	Number of events = 2 Number of beneficiary members = 30

	Awareness-raising meetings for students on testing	Main Test Committee	1-Introduction meetings were prepared for students in all branches to familiarize themselves with the test and its importance in order to motivate them to enter it 2-Competitive competitions were held to prepare students for the test. 3. Lectures to prepare students with topics of the final standard test for all courses (Meeting Announcements are attached - Registration Links for the Test - Preparation Lecture Schedule for the Test Entry) Number of meetings = 4 Preparation lectures = 9 + 2 training and reinforcement lectures Number of students benefiting from meetings= 70 Number of students benefiting from preparatory lectures = 55
7	Finalizing the test	Test Preparation Committee	Final Test Date 09/02/2022
8	Setting test controls	Test Progress Committee	A List of test controls are attached
9	Preparing a schedule of dates and places for the test	Test Progress Committee	A copy of the table is attached
10	Formulating sub-committees to conduct the test within the program and follow up on its work	Test Progress Committee	A Copy of the composition and functions of the committees are attached
11	Conducting the test according to the declared schedule and follow up the test process	Test Progress Committee	Date and time of the standard test 15/02/2022 From 10 AM - 12 PM
12	Announcing the test results, drawing up a report including the results statistics and its analysis	Standard Test's Statistical Analysis	Date and means of declaring the result Date of the result announcement 11/04/2022 PM Advertising method/on the standard test icon on the physics department site Standard Test; University of Jazan (jazanu.edu.sa) A report on analyzing each educational output's results of the standard test

(4) Student stats *:

Required Statistics	Statistics								Academic Program Feedback
	Male students	female students	Program's branches in the University Colleges (if applicable)						Total students in the program branches . **	
			Samtah	Al Aridhah	Sec 3	Sec 4	Sec 5	Sec 6		
Total number of students expected to graduate according to the statistics of the) Deanship of Admission and .(Registration	7	40	18	47					112	According to the statistics of the Deanship of Admissions, 112 students are expected to graduate (eighth level and struggling), but 65 students are enrolled for the test.
Number of students attending the .test	6	25	11	23					65	
Number of students who missed the .test	0	0	0	0						
Proportion of students attending the test to the total number of students .expected to graduate	100	100	100	100					100	
Grade Level (level/year)	8th of 2022									

*A list of students expected to graduate and a list of students attending the standard test is attached to the report.

* *It's applied only in the case of academic programs with branches of the university colleges with the name of each branch presenting the program in the table..

5 Learning outputs for standard testing

Learning outputs for the academic program :(5-1)

Evaluation of the output within the standard test*	learning outcomes	Learning Exit Code	area
✓	**Describe** various fundamental concepts and theories of physics and their effect in different fields of science and technology	K1	knowledge and understanding
✓	**Discuss** physics phenomena using physics principles and scientific reasoning	K2	
✓	**Apply** mathematical concepts, strategies, and procedures to solve problems in various fields of physics.	S1	skills
✓	**Demonstrate** analytical skills and competencies to formulate, drive and analyze physics concepts.	S2	
✓	**Perform** experiments in various fields of Physics and analyze their related data for various Physics parameters and quantities	S3	
✓	**Develop** competencies in critical thinking, delivering scientific information, reporting, and data analysis.	S4	
	Develop abilities of teamwork, bear individual responsibilities on assigned tasks	V1	values
	Apply practices of life-long learning in various physics and scientific disciplines with ethical and social responsibilities for their professional career	V2	
✓	**Demonstrate** awareness of safety and risk assessment when dealing with various materials and equipment	V3	

*Only a sign (☒) in case the output is evaluated in the standard test or a mark (×) in case the output is not evaluated in the final test.

Theoretical aspect of graduation test aligned with learning output (2-5)

Field	Associated learning output code to be measured	Question numbers in the final standard test	Types of questions	Sources of questions
knowledge and understanding	K1	9-1	MCQ	The teaching staff of the courses covered by the test were tasked with developing a question bank for each output measured in the standard test
	K2	16-10	MCQ	The teaching staff of the courses covered by the test were tasked with developing a question bank for each output measured in the standard test
Skills	S1	32-17	MCQ	The teaching staff of the courses covered by the test were tasked with developing a question bank for each output measured in the standard test
	S2	33-39	MCQ	The teaching staff of the courses covered by the test were tasked with developing a question bank for each output measured in the standard test

	S3	43-40	MCQ	The teaching staff of the courses covered by the test were tasked with developing a question bank for each output measured in the standard test
	S4	47-44	MCQ	The teaching staff of the courses covered by the test were tasked with developing a question bank for each output measured in the standard test
	V3	50-48	MCQ	The teaching staff of the courses covered by the test were tasked with developing a question bank for each output measured in the standard test

*The theoretical aspect of the graduation test targets cognitive learning outputs and some skills outputs, depending on the nature of the associated learning output and the nature of the academic program

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Learning output measurement results for standard test

Academic programs that do not have branches in the peripheral governorates- :

Output field	Output Code	Actual output performance for the current year Number of) students under .(each rating level			Actual output performance for the current year Number of female) students under each .(evaluation level			Total actual average performance for the current year (average number of students under each .(rating level			Percentage of each output's achievement	Percentage of the target performance	Percentage of gaps between the actual output results and target	Analysis of results and causes of gaps	Percentage of the next year's target performance
		P	S	I	P	S	I	P	S	I					
knowledge and understanding	K1														
	K2														
	K3														
	K4														
skills	S1														
	S2														
	S3														
	S4														
values	V1														
	V2														
	V3														
	V4														

	*Levels of evaluation of learning outputs are as follows:	P(weak) for students with less than 60٪ of the output's college degree.	S) satisfactory for students with 60٪ to less than 80٪ of the output's college degree.	I) excellent for students who achieve ٪80 to ٪100 of the output's total degree

* *Percentage of achieving each educational output using the following formula:		

No. of (P) x 1] + [No. of (S) x 2] + [No. of (I) x 3] = ---- / (No. of total student x No. of rubrics[3]) x 100(

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b. Academic programs that hace branches of the university colleges: -

Students - Faculty of Science

Field Output	Output Code	Actual output performance for the current year (number of students under each evaluation (level			Actual output performance for the current year (number of students under each evaluation (level	Percentage of the target performance	Percentage of gaps between the actual output results and target	Analysis of results and causes of gaps	Percentage of the next year's target performance	
		P	S	I				in the report	60٪	
knowledge and understanding	K1	2	2	2	66.67	60٪	+6.6		60٪	
	K2	5	0	1	44.44	60٪	-15.56		60٪	
	K3								60٪	
skills	S1	6	0	0	33.33	60٪	-27.67		60٪	
	S2	4	2	0	44.44	60٪	-15.56		60٪	
	S3	4	1	1	50.00	60٪	-10		60٪	
	S4	4	1	1	50.00	60٪	-10		60٪	
values	V1								60٪	
	V2								60٪	
	V3	1	4	1	66.67	60٪	+6.6		60٪	

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Male Students - Faculty of Science

Field Output	Output Code	Actual output performance for the current year (number of students (under each evaluation level			Actual output performance for the current year (number of students under each evaluation (level	Percentage of the target performance	Percentage of gaps between the actual output results and target	Analysis of results and causes of gaps	Percentage of the next year's target performance
		P	S	I				in the report	60%
knowledge and understanding	K1	16	8	1	46.67	60%	-13.33		60%
	K2	23	2	0	36.00	60%	-24		60%
	K3								60%
skills	S1	23	2	0	36.00	60%	-24		60%
	S2	19	1	5	48.00	60%	-12		60%
	S3	16	8	1	46.67	60%	-13.33		60%
	S4	23	2	0	36.00	60%	-24		60%
values	V1								60%
	V2								60%
	V3	10	14	1	54.67	60%	-5.33		60%

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Male and female Students - Faculty of Science

Field Output	Output Code	Actual output performance for the current year (number of students under each evaluation level			Actual output I performance for the current year (number of students under each evaluation (level	Percentage of the target performance	Percentage of gaps between actual output results and target	Analysis of results and causes of gaps	Percentage of the next year's target performance
		P	S	I				In the report	60%
knowledge and understanding	K1	18	10	3	50.54	60%	-9.76		60%
	K2	28	2	1	37.63	60%	-22.37		60%
	K3								60%
skills	S1	29	2	0	35.48	60%	-24.52		60%
	S2	23	3	5	47.31	60%	-12.69		60%
	S3	20	9	2	47.31	60%	-12.69		60%
	S4	27	9	2	38.71	60%	-21.29		60%
values	V1								60%
	V2								60%
	V3	11	18	2	56.99	60%	-3.01		60%

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Female Students – the University College in Samtah

Field Output	Output Code	Actual output performance for the current year (number of students under each evaluation level*			I Actual output performance for the current year (number of students under each evaluation level	Percentage of target performance	Percentage of gaps between the actual output results and target	Analysis of the results and causes of gaps	Percentage of the next year's target performance
		P	S	I				In the report	60%
knowledge and understanding	K1	7	3	1	48.48	60%	-11.52		60%
	K2	8	1	2	48.48	60%	-11.52		60%
	K3								60%
skills	S1	9	1	1	42.42	60%	-17.58		60%
	S2	5	4	2	57.58	60%	-2.42		60%
	S3	5	3	3	60.61	60%	+0.61		60%
	S4	5	4	2	57.58	60%	-2.42		60%
Values	V1								60%
	V2								60%
	V3	2	2	7	81.82	60%	+21.82		60%

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Female Students – the University Collage in Al Aridhah

Field Output	Output Code	Actual output performance for the current year (number of students under each evaluation level**			I Actual output performance for the current year (number of students under each evaluation level	Percentage of the target performance	Percentage of gaps between actual output results and target	Analysis of the results and causes of gaps	Percentage of the next year's target performance
		P	S	I				In the report	60٪
knowledge and understanding	K1	10	6	7	62.32	60٪	+2.32		60٪
	K2	20	3	0	37.68	60٪	-22.32		60٪
	K3								60٪
skills	S1	22	1	0	34.78	60٪	-25.22		60٪
	S2	23	0	0	33.33	60٪	-26.67		60٪
	S3	22	1	0	34.78	60٪	-25.22		60٪
	S4	19	4	0	39.13	60٪	-20.87		60٪
Values	V1								60٪
	V2								60٪
	V3	10	11	2	55.07	60٪	-4.93		60٪

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All branches of the Program:

Field Output	Output Code	Actual output performance for the current year (number of female students under each evaluation level)			Actual output performance for the current year (number of students under each evaluation level)			Total actual average performance for the current year (average number of students under each evaluation level)			Actual output performance for the current year for the branches of the program in university colleges*						Percentage of achieving each output	Percentage of the target performance	Percentage of the gaps between the actual output results and target	Analysis of the results and reasons of gaps	Percentage of the next year's target performance
											Branch 1 Samtah			Branch 2 Al Aridhah							
		P	S	I	P	S	I	P	S	I	P	S	I	P	S	I		60%		In the report	60%
knowledge and understanding	K1	16	8	1	2	2	2	18	10	3	7	3	1	10	6	7	54.36	60%	-5.64		60%
	K2	23	2	0	5	0	1	28	2	1	8	1	2	20	3	0	39.49	60%	-20.51		60%
	K3																				60%
skills	S1	23	2	0	6	0	0	29	2	0	9	1	1	22	1	0	36.41	60%	-23.59		60%
	S2	19	1	5	4	2	0	23	3	5	5	4	2	23	0	0	44.10	60%	-15.9		60%
	S3	16	8	1	4	1	1	20	9	2	5	3	3	22	1	0	45.13	60%	-14.87		60%
	S4	23	2	0	4	1	1	27	9	2	5	4	2	19	4	0	42.05	60%	-17.95		60%
Values	V1																				60%
	V2																				60%
	V3	10	14	1	1	4	1	11	18	2	2	2	7	10	11	2	60.51	60%	+0.51		60%

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*Levels of evaluation of learning outputs are as follows:

P(weak) for students with less than **60**٪ of the output's college degree.

S) satisfactory for students with **60**٪ to less than **80**٪ of the output's college degree.

I) excellent for students who achieve ٪**80** to ٪**100** of the output's total degree

* *Percentage of achieving each educational output using the following formula:

No. of (P) x 1] + [No. of (S) x 2] + [No. of (I) x 3] = ---- / (No. of total student x No. of rubrics[3]) x 10

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(7) Highlights of strengths, areas and opportunities for improvement

Percentage of the achieved Learning Output's Targets for Academic Program	It is calculated as a percentage by dividing the number of outputs that have achieved their targets by the total number of learning outputs) The achieved percentage in the student segment = 28.6% The verified percentage of female students = 0%. Gross verified ratio in the two parts = 0% The total verified ratio in branch 1 is silent = 28.6%. Gross verified ratio in Branch 2 keel = 14.3%. Total Achievement Ratio at the Program Headquarters with University College Branches = 14.3%
Key strengths according to output measurement:	1. The test was a different experience for the department through which the learning outputs of the program were analyzed and will gain importance in the future with good preparation. 2. The Department of Physics considers the experience of conducting the final standard test to be a success, albeit partial, which is a successful start for disseminating the culture of the final standard test among students and students. The continued dissemination of this culture is expected to achieve better results. 3. Encouraging and motivating female students to attend and perform the standard test. 4. The department's staff cooperated to prepare and prepare the test, organize lecture times, and provide the appropriate educational environment for students. 5. Management of the department and the college provided the right conditions for students and the preparation and motivation to enter the test 6. Some of the top students were excited to enter the test and experience and achieve excellence
Main weaknesses according to output measurement results	1. This year's standard exam is coincided with the quarterly exams of students reflected negatively on its results, with students focusing on the quarterly exams whose results are calculated at their rates. 2. Students' inadequate training on the quality and method of testing questions 3. Scientific material is overloaded with presentations, making it impossible to complete the presentation in the allotted time (only 2 hours(4. Reduction in the rate of some students and consequently weakened their attainment level in the limited period of many of the courses proposed for the standard test 5. Students' weakness in English caused their lack of understanding of test questions and acquisition of knowledge and skills from entry to graduation 6. 6Insufficient seriousness to take the standard test by students 7. Students do not have a culture of research and self-learning only provide them with lectures and duties which affect their knowledge and skills acquisition.

Proposed improvement plan of the test's criteria and mechanisms based on the program's experience to implement the final standard test this year	1. We recommend that male and female students are notified of the final standard test from the beginning of their enrolment in the program, which will contribute to students taking this test seriously and placing it in their priorities from the beginning of admission to university. 2. We recommend a mid-term halfway test measuring students' progress in the program called "Progress Exam." This test will prepare students for the final standard test. 3. We recommend that we rethink the mechanisms for encouraging students to take the standard test to achieve the desired goals of their performance and obtain satisfactory results in the future 4. Choosing the right time for the final standard test, preparing it from the beginning of the semester and notifying students from the beginning of their studies will contribute to obtaining more realistic results. 5. Continuity in encouraging students and clarifying the benefits of the standard test for their future career 6. Reducing the scientific content in test preparation lectures. 7. The standard test shall be after graduation and shall be a condition of graduation and receipt of the document and shall be given an appropriate time for teaching and training 8. Raising students' awareness of the importance of research and self-learning to develop knowledge and skills and promise to suffice what they are offered 9. Reviewing the level of students admitted to the physics program and modifying the admission criteria

(8) Operational plan to address opportunities for improvement in the Light of the results of the standard test learning output measurement

no	recommendation	Operational steps/procedures	timeframe		Implementation Officer	Proof of Completion	notes
			starting date	estimated completion date			
1.	Notifying and guiding students of the importance of the standard test since enrolling in the program	1- In the University's admission plan	The beginning of next semester	continuous	University Administration	Directions - University Page - Instructions Booklet for students.	
		2- Section Announcements	The beginning of next semester	continuous	Department Relations Committee	All Statements – the end report to committee	
		3 - Induction workshops for new students	the beginning of each semester	the end of every semester	Head Of The Department	Announcements, table, and summary of workshops	
2.	Conducting a midterm pilot test of the program for each batch	1 - Circular by the University	The beginning of next semester	continuous	University Administration	Official circulars	
		2 - Circular by the Section's Head	The beginning of next semester	continuous	Department Relations Committee	Circulars, committees' assignments, and announcements	
		3 - Preparation workshops for students	The end of the first semester	The beginning of the second semester	Chairmanship and committees of the department	Workshop Summary - Advertising - Student Participation Lists.	
	Mechanisms to stimulate and encourage pupils to pass the test seriously.	1 - Incentives from the University	The beginning of next semester	continuous	University Administration	Official circulars	
		2 - Suggestion that the test result be calculated for any preferences to compete	The beginning of next semester	continuous	University Administration	Official circulars	

.3		3 - Suggestion that participating students be counted even a fraction of the quarterly work of the courses in the test that apply to the student (calculated at a certain factor by grade - as an improvement work(	The beginning of next semester	The end of each normative test	Head of the department	Result disclosure + calculation lab for each participation in the relevant courses	
4	To avoid inconsistencies with exam time and students' focus on their courses + avoid the need for Proposition 3	1 - An annual workshop in which graduates of the department will be hosted for several hours by one day and an intensive workshop will be conducted, and students will be guided to prepare	The beginning of the next semester	continuous	University Administration	Graduate Lists - Official Invitation and Advertising - Workshop Literature	
		2- Processing the requirements of the workshop	Beginning of the next semester	continuous	University Administration +Head of Department	Disclosure of requirements and expenses	
		3- Working a page to communicate with graduates, exchange discussion and answer their questions	Beginning of the next semester	continuous	University Administration +Head of Department + Graduates Committee	Page photo and interaction from participants + event report	

(9) Files to be attached with the report:

م	الأدلة المطلوبه	اللينك للأدلة
1.	Program description on the NCAAA model	https://drive.google.com/file/d/1_-_uMZUQ_LSCKIuTPwHs1lGCTerPHOcH/view?usp=sharing
2.	Standard test matrix	https://drive.google.com/file/d/1KVtMo-rH0iym80oRbCkMu9R25kQjjykU/view?usp=sharing
3.	Copy of standard test questions.	https://drive.google.com/file/d/1G4zXhsUqCs9aEtwFIvRV_tgqHzWyz8v3/view?usp=sharing
4.	Approved copy of the composition of the committees by standard test.	https://drive.google.com/file/d/1DRtCQ0puWnRrw_LfKctjwlWctlL6lSrX/view?usp=sharing
5.	List of standard test controls announced in the program.	https://drive.google.com/file/d/1j1R4VfzQdoAoRXCJ2nqjbW0NNW_TmERx/view?usp=sharing
6.	The announced date for holding the standard test.	https://drive.google.com/file/d/1BdRiQbgFSqqV5rJiDb1U1kvQXoZThZPS/view?usp=sharing
7.	List of students expected to graduate and list to attend the exam.	https://drive.google.com/file/d/1WkKJjKh81bBDw36NasKRSYwOD98WdgBB/view?usp=sharing https://drive.google.com/file/d/1gdK_4Yfv2ziuZSMSyr9Q3vMmE_lfBBmx/view?usp=sharing
8.	Report analyzing the results of each educational output by testing.	https://drive.google.com/file/d/1zJw0vEHutD_OXYhl44x7lPqBbnPDpd8i/view?usp=sharing
9.	Attach 3 Student Answers Papers for Standard Test (Higher, Middle and Lower Grade(	https://drive.google.com/file/d/1bWLpKHSwltA4jCVzEScKLdt7pPwsLTA1/view?usp=sharing
10	Reports of faculty and student preparation activities on standard testing.	https://drive.google.com/file/d/1G1j0xajxwrlg0AxoegUhB-UpsXoi8YjZ/view?usp=sharing https://drive.google.com/file/d/1rBin-FWY5jK-AY_OlXo8LvsyFM28TLjb/view?usp=sharing
11	Programmed manual for standard testing (if any.(	https://drive.google.com/file/d/1J8lGOaAQKsVBbd7zme4jl3fcmlQt-17R/view?usp=sharing