Ministry of higher education and scientific research

Scientific supervision and evaluation apparatus

Department of quality assurance and academic accreditation

Academic program and course description guide

2024

Introduction:

The educational program is a coordinated and organized package of courses that includes procedures and experiences organized in the form of study vocabulary, the main purpose of which is to build and refine the skills of graduates, making them qualified to meet the requirements of the labour market.it is reviewed and evaluated annually through internal or external audit procedures and programs, such as the external examiner program.

The description of the academic program provides a brief summary of the main features of the program and its decisions, indicating the skills that are being worked on to provide students based on the objectives of the academic program. The importance of this description is manifested because it represents the cornerstone in obtaining program accreditation and is co-written by teaching staff under the supervision of scientific committees in scientific departments.

This manual, in its second version, includes a description of the academic program after updating the vocabulary and paragraphs of the previous manual in the light of the developments and developments of the educational system in Iraq, which included the description of the academic program in its traditional form (annual, quarterly) as well as the adoption of the description of the academic program circulated under the book of the Department of studies Pm3/2906 on 3/5/2023 with respect to programs that adopt the Bologna track as the basis for their work.

In this area, we can only emphasize the importance of writing the description of academic programs and curricula to ensure the proper functioning of the educational process.

Concepts and terminology:

Description of the academic program: the description of the academic program provides a brief summary of its vision, mission and objectives, including an accurate description of the targeted learning outcomes according to specific learning strategies.

Course description: provides a brief summary of the most important characteristics of the course and the learning outcomes expected from the student to achieve, proving whether he has made the most of the available learning opportunities. It is derived from the program description.

Program Vision: an ambitious picture of the future of the academic program to be an advanced, inspiring, motivating, realistic and applicable program.

Program message: it briefly explains the goals and activities necessary to achieve them, as well as defines the development paths of the program and its directions.

Program objectives: these are phrases that describe what the academic program intends to achieve within a specific period of time and are measurable and observable.

Curriculum structure: all courses / subjects included in the academic program according to the approved learning system (quarterly, annual, Bologna track), whether it is a requirement (Ministry, University, College and scientific department) with the number of academic units.

Learning outcomes: a compatible set of knowledge, skills and values acquired by the student after the successful completion of the academic program and must determine the learning outcomes for each course in a way that achieves the objectives of the program.

Teaching and learning strategies: these are the strategies used by the faculty member to develop the teaching and learning of the student

and are plans that are followed to reach the learning goals. That is, it describes all classroom and extra-curricular activities to achieve the learning outcomes of the program.

Academic program description form

University Name: University.... Kirkuk.....

Faculty/Institute: faculty....Physical education and sports science.....

Scientific Department … Theoretical Sciences Department…..

Name of academic or professional program: Bachelor.....Physical education and sports science

Name of the final certificate: Bachelor.....Physical education and sports science

Academic system: annual

Date of preparation of the description: 28/3/2024

Date of filling the file: 28/3/2024

Signature:

Head of department name: Asst. Prof. Dr. Ihsan Qaddouri, Amin

Date: 31/3/2024

Signature:

Scientific associate name: Lecturer.Dr. Hamid Mohamed Amash

Date: 31/3/2024

Check the file by the:

Department of Quality Assurance and University Performance

Name of the director of the Quality Assurance and University Performance Department: Abdulqader Nawzad Ismail

Date: 31/3/2024

Signature:

Dean

Authentication

1. Program Vision

The Faculty of physical education and sports sciences seeks graduates in physical education and sports sciences to work in government departments and benefit from specialization in the practical and applied field.

2. Program message

Work on preparing and graduating leading scientific and leadership competencies in the field of physical education and sports sciences and in developing the knowledge balance in the field of scientific research in the field of physical education and sports sciences to serve the local, regional and international community as well as training and refining students ' minds scientifically and cognitively, emphasizing social and cultural values and responding to the requirements of the local market.

3. Program objectives

1 - Students gain knowledge and understanding in the use of statistical means.

2 - Students acquire the ability to apply statistical methods.

3-students acquire the skill in applying statistical laws in a manner commensurate with experimental designs.

4. Software accreditation

There is non

5. Other external influences

There is non

6. Program structure

Program structure	Number of courses	Academic unit	Percentage ratio	* notes
institution requirements	60	2		Compulsory

College requirements	yes			
Department requirements	yes			
Summer internship	There is non			
Other				

*Comments may include whether the course is Compulsory or optional.

7. Program description				
Year / level	Course code	Course name	Approved hours	
2023-2024/second year	CPE ST2	sport statistics	theoretic	2

8. Expected learning outcomes of the program	
Knowledge	
1-enabling students to obtain knowledge and input to the science of Statistics 2-students gain access to knowledge in the use of statistical laws. 3-enabling students to apply statistical	

methods in their graduation research.	
Skills	
1 - Students gain knowledge and understanding in the use of statistical means. 2 - Students acquire the ability to apply statistical methods. 3-students acquire the skill in applying statistical laws in a manner commensurate with experimental designs.	
Values	
1- Theoretical subjects simulate the students' sense of knowledge of cognitive aspects and how to apply them in practice 2- Raising the knowledge values of the subjects through practical application 3 - Raising students' efficiency and teaching capabilities in physical education lessons during application	

9. Teaching and learning strategies
- By explaining the theoretical courses. 2-by applying solutions to statistical issues.

10. Evaluation methods

1-daily exams 2-quarterly exams 3-annual exams

11. Teaching staff						
Faculty members						
Scientific rank	Specialization		requirements/ Special skills (if any)		teaching staff number	
	General	specific			cadre	
Asst. Prof. Dr.	Physical education	Sport Statistics			cadre	

Professional development
Mentoring new faculty members
Professional development of faculty members

12. Acceptance criterion
Direct admission

13. The most important sources of information about the program
1-The Book of statistical applications and computer uses in Physical Education Research. (A.D Wadie Yasin &a.Dr. Hassan Mohamed) 2-electronic references / Internet sites (Iraqi Sports Academy)

14. Program development plan

To enhance the student's self-confidence in practical life, strengthen his will, develop a love of participation and cooperation, and the possibility of applying what he has learned in a future life to build an educated sports community.

Program skills chart															
				Required learning outcomes of the program											
Year/grade	Course code	Course name	Compulsory or optional	knowledge				skills				Values			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4
2023-2024/second year	CPE ST2	sport statistics	Compulsory	—	—			—	—	—		—	—		

● please tick the boxes corresponding to the individual learning outcomes of the program being evaluated

Course description form

1. Educational institution
University of Kirkuk / Faculty of physical education and sports sciences
2.Scientific department / Center
Theoretical Sciences department
3.Course name / code
sport statistics CPE ST2
4.Available attendance forms
Daily attendance records of students
5.Semester /year
2023/2024
6.Number of academic hours (total)
60
7.Date of preparation of this description
28/3/2024
8.Course objectives
1 - Students gain knowledge and understanding in the use of statistical means.

2 - Students acquire the ability to apply statistical methods.

3-students acquire the skill in applying statistical laws in a manner commensurate with experimental designs.

9.Course outputs and methods of teaching, learning and evaluation

A-cognitive objectives

1-enabling students to obtain knowledge and input to the science of Statistics

2-students gain access to knowledge in the use of statistical laws.

3-enabling students to apply statistical methods in their graduation research

B- The skills objectives of the course

1- Students acquire knowledge and understanding in the use of statistical methods.

2- Students acquire the ability to apply statistical methods.

3- Students acquire the skill to apply statistical laws in a manner consistent with experimental designs.

*** Teaching and learning methods**

1-theoretical explanation of the philosophy of statistical laws and the purpose of their use.

2-practical application of solving statistical problems using applied examples and solving them.

*** Evaluation methods**

1-monthly exams 2-annual exams 3-practical exams

C-sentimental and valuable goals

1-the theoretical subjects simulate the students ' sense of familiarity with the cognitive aspects and how to apply them in practice. 2-raising the cognitive values of the study materials through practical application. 3-raising the efficiency of students and their teaching abilities in physical education lessons during the application. 4-raising the emotional aspects of students through the establishment of sports competitions and a sense of responsibility towards others.
D-general and qualifying skills transferred (other skills related to employability and personal development)

10.Course structure					
Week	hours	Required learning outcomes	Name of the unit / subject	Learning method	Evaluation method
first	2	Statistics and its importance in sports education Methods of data collection	Statistics	Explanation of theoretical lectures by	Daily, quarterly and annual exams

		Community-) (sample		subject teacher using modern teaching and presentation methods	
second	2	Methods of data collection Measurement-) tests- (questionnaire			
third	2	Classification of data Types of conditions			
fourth	2	Types (ordered-compound-dual-iterative)			
fifth	2	Recursive tables with categories, Category Status			
sixth	2	Up - down community redundancy			

Seventh	2	Graphic forms for unclassified data (columns-circle)			
eighth	2	Graphic forms for unclassified data (columns-circle)			
ninth	2	The iterative curve , the iteration curve			
tenth	2	Measures of centralization tendency in unclassified data (arithmetic mean-median-mean)			
eleventh	2	Measures of centralization in classified data (arithmetic mean-median-mean)			
twelfth	2	Measures of centralization in classified data (arithmetic			

		mean-median-mean)			
thirteenth	2	Measures of dispersion in unclassified data (range-deviation-average)			
Fourteenth	2	Measures of dispersion in unclassified data (variance-standard deviation by variance)			
fifteenth	2	First semester exam			
sixteenth	2	Measures of dispersion in unclassified data (standard deviation by equation)			
seventeenth	2	Measures of dispersion in classified data (standard deviation by equation)			

Eighteenth	2	Coefficient of variation - torsion coefficient			
nineteenth	2	Standard degree (subjective-fixed)			
Twenty	2	Simple correlation (Pearson)			
Twenty-First	2	Rank correlation (Spearman)			
Twenty-second	2	Test (T) as an indication of differences between a sample and a community			
Twenty-third	2	Test (T) as a sign of differences between two related (non-independent)samples			
Twenty-fourth	2	Test (T) as a sign of differences between two equal			

		independent samples			
Twenty-fifth	2	Test (T) as a sign of differences between two independent unequal samples			
Twenty-sixth	2	Kay Squire for one sample (good match)			
Twenty-seventh	2	An introduction to the analysis of mono-variance (F)			
Twenty-eighth	2	An introduction to the least significant difference Test G.S.D			
Twenty-ninth	2	General review			
Thirtieth	2	Second semester exam			

11. Course development plan
Access to the latest modern sources and modern translations / relying on the mothers of modern books and specialized books Using the means of presenting and explaining the vocabulary of the educational material / choosing the most appropriate and easiest electronic platforms to interact.