

**Ministry of Higher Education and Scientific Research
Scientific Supervision and Scientific Evaluation Apparatus
Directorate of Quality Assurance and Academic Accreditation
Accreditation Department**



Academic Program and Course Description Guide

2024

Introduction:

The educational program is a well-planned set of courses that include procedures and experiences arranged in the form of an academic syllabus. Its main goal is to improve and build graduates' skills so they are ready for the job market. The program is reviewed and evaluated every year through internal or external audit procedures and programs like the External Examiner Program.

The academic program description is a short summary of the main features of the program and its courses. It shows what skills students are working to develop based on the program's goals. This description is very important because it is the main part of getting the program accredited, and it is written by the teaching staff together under the supervision of scientific committees in the scientific departments.

This guide, in its second version, includes a description of the academic program after updating the subjects and paragraphs of the previous guide in light of the updates 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 academic program description circulated according to the letter of the Department of Studies T 3/2906 on 3/5/2023 regarding the programs that adopt the Bologna Process as the basis for their work.

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

Concepts and terminology:

Academic Program Description: The academic program description 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 of the students to achieve, proving whether they have made the most of the available learning opportunities. It is derived from the program description.

Program Vision: An ambitious picture for the future of the academic program to be sophisticated, inspiring, stimulating, realistic and applicable.

Program Mission: Briefly outlines the objectives and activities necessary to achieve them and defines the program's development paths and directions.

Program Objectives: They are statements 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 Process) whether it is a requirement (ministry, university, college and scientific department) with the number of credit hours.

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

Teaching and learning strategies: They are the strategies used by the faculty members to develop students' teaching and learning, and they are plans that are followed to reach the learning goals. They describe all classroom and extra-curricular activities to achieve the learning outcomes of the program.

Academic Program Description Form

University Name: University of Al Mosul

Faculty/Institute: College of Agriculture and Forestry

Scientific Department: Agricultural extension and technology transfer

Academic or Professional Program Name: Social research methods

Final Certificate Name:

Academic System:

Description Preparation Date:

File Completion Date:

Signature:

Head of Department Name:

Date:

Signature:

Scientific Associate Name:

Date:

The file is checked by:

Department of Quality Assurance and University Performance

Director of the Quality Assurance and University Performance Department:

Date:

Signature:

Approval of the Dean

1. Program Vision

Preparing an agriculturally educated generation concerned with aspects of agricultural and community extension and guidance, transferring techniques to

farmers, and preparing qualified cadres in the community and in the specialty of agricultural extension.

2. Program Mission

The department's mission is based on providing qualified agricultural technical personnel to develop the agricultural sector in Iraq by providing them with the latest science in this field, completing extension research, and serving the community by working to spread modern agricultural technology.

3. Program Objectives

- 1- Preparing specialized cadres in agricultural education and extension for the bachelor's and master's levels
- 2- Work to spread new agricultural ideas among farmers and agricultural employees through cooperation and coordination with the agricultural departments affiliated with the Ministry in Nineveh Governorate.
- 3- Studying problems related to agricultural extension work and disseminating and adopting new ideas through the research of professors and postgraduate students.
- 4- Providing students with a broad understanding of the specialty
- 5- Enabling students to apply theoretical skills in the field of work
- 6- Providing students with a sound foundation of basic guiding principles
- 7- Enabling students to carry out agricultural extension projects in the field of specialization and in accordance with the academic program

4. Program Accreditation

Does the program have program accreditation? And from which agency?

5. Other external influences

Is there a sponsor for the program?

6. Program Structure

Program Structure	Number of Courses	Credit hours	Percentage	Reviews*
Institution Requirements				
College Requirements				
Department Requirements				
Summer Training				
Other				

* This can include notes whether the course is basic or optional.

7. Program Description

Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical

8. Expected learning outcomes of the program

Knowledge	
Learning Outcomes 1	Learning Outcomes Statement 1
Skills	
Learning Outcomes 2	Learning Outcomes Statement 2
Learning Outcomes 3	Learning Outcomes Statement 3
Ethics	
Learning Outcomes 4	Learning Outcomes Statement 4
Learning Outcomes 5	Learning Outcomes Statement 5

9. Teaching and Learning Strategies

Teaching and learning strategies and methods adopted in implementing the program in general.

10. Evaluation methods

Implementing it in all stages of the program in general.

11. Faculty

Faculty Members

Academic Rank	Specialization		Special Requirements/Skills (if applicable)	Number of the teaching staff	
	General	Special		Staff	Lecturer

Professional Development

Mentoring new faculty members

Briefly describes the process used to orient new, visiting, full-time, and part-time faculty at the institution and department levels.

Professional development of faculty members

Briefly describe the academic and professional development plan and arrangements for faculty members such as teaching and learning strategies, assessment of learning outcomes, professional development, etc.

12. Acceptance Criterion

(Setting regulations related to enrollment in the college or institute, whether central admission or others)

13. The most important sources of information about the program

State briefly the sources of information about the program.

14. Program Development Plan

Program Skills Outline															
				Required program Learning outcomes											
Year/Level	Course Code	Course Name	Basic or optional	Knowledge				Skills				Ethics			
				A1	A2	A3	A4	B1	B2	B3	B4	C1	C2	C3	C4

- Please tick the boxes corresponding to the individual program learning outcomes under evaluation.

Course Description Form

1. Course Name:	
Socially researched methods	
2. Course Code:	
3. Semester / Year:	
First/fall semester 2023–2024	
4. Description Preparation Date:	
5. Available Attendance Forms:	
My presence	
6. Number of Credit Hours (Total) / Number of Units (Total)	
2 theoretical + 3 practical / 3.5 units	
7. Course administrator's name (mention all, if more than one name)	
Name: M . Duha Mustafa Abdel Email: Dhuha_76@ uomosul.edu.iq Assistant teacher, Rayan Riyad Kazem Email: rayan.rayadh@ uomosul.edu.iq	
8. Course Objectives	
Course Objectives Theoretical 1- Introducing students to the importance of social research methods 2- Introducing students to social research methods 3- Enabling students to understand, know and apply the procedures used in scientific research 4- Introducing students to how to conduct social research	Practical Enabling students to recognize importance of research methods The way it is formulated and enables students to know how to conduct research Social
9. Teaching and Learning Strategies	
Strategy	Theoretical The strategy Theoretical lecture Group discussion Assigning the student to prepare a report Practical lecture Group discussion Assigning the student to prepare a report

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
the first	2 Theoretical 3 practical	Theoretical: The student become familiar with science and knowledge A1 practical : The student learn about social research methods A1	Learning concept And the scientific method And stages knowledge And learning objectives Practical: interactive lecture, dialog and discussion	Theoretical: Lecture - using pictures - audio material Or blackboard	Kozat Assignments Discussions
the second	2 Theoretical 3 practical	My theory: The student said Distinguish between research Natural and social a2 Practical: : The student understands the mechanism of scientific research and its rationale a2	Theoretical: Characteristics of the scientific researcher The difference between scientific research in the natural and social sciences Practical: interactive lecture, dialog and discussion	Theoretical: Lecture - using pictures - audio material Or blackboard	Kozat Assignments Discussions
the third	2 Theoretical 3 practical	Theoretical: The student understands the steps carrying out	Theoretical: Characteristics of the scientific researcher The difference	Lecture - audio aids blackboard	Kozat Assignments Discussions

		scientific research. Practical: For the student become familiar with the basic scientific steps of practical research A3	between scientific research in the natural and social sciences Practical: interactive lecture, dialogue and discussion		
the fourth	2 Theoretical 3 practical	Theoretical: The student understands how to set goals, formulate hypotheses, and data collection tools A4 practical : For the student become familiar with the basic scientific steps of practical research A4	Theoretical: Characteristics of the scientific researcher The differences between scientific research in the natural and social sciences Practical: interactive lecture, dialogue and discussion:	Lecture - audio aids blackboard	Kozat Assignments Discussions
Fifth	2 Theoretical 3 practical	Theoretical: The student should distinguish between historical research and descriptive research A5 practical : For the student become familiar with the basic scientific steps of practical research A5	Theoretical: Characteristics of the scientific researcher The difference between scientific research in natural and social sciences Practical: interactive lecture, dialogue discussion	Lecture - audio aids blackboard	Kozat Assignments Discussions
VI	2 Theoretical 3 practical	Theoretical: The student understands the samples and the	Theoretical: social research methods Practical: interactive	Lecture - audio aids blackboard	Kozat Assignments Discussions

		steps for selecting them A6 practical : For the student to know how to define the research problem and prepare a research plan A6	lecture, dialog and discussion		
Seventh	2 Theoretical 3 practical	Theoretical: The student should be able to collect data B1 practical : : The student will know how to define the research problem and prepare a research plan	Theoretical: methods and tools for collecting data Steps to prepare the questionnaire form Practical: interactive lecture, dialog and discussion	Lecture - audio aids blackboard	Kozat Assignments Discussions
VIII Ninth The tenth eleventh	2 Theoretical 3 practical	Theoretical: The student distinguishes between interview and observation A practical : The student will be familiar with formulating research hypotheses and alternative hypotheses B1	Theoretical: The interview - advantages Observation - advantages Practical: interactive lecture, dialog and discussion	Lecture - audio aids blackboard	Kozat Assignments Discussions
Ninth	2 Theoretical 3 practical	Theoretical: The student must be able to analyze test B2	Theoretical: tests Statistical sources records Practical: interactive lecture, dialogue discussion	Lecture - audio aids blackboard	Kozat Assignments Discussions

		practical : T student gets know the m important alternatives scientific research B2			
The tenth	2 Theoretical 3 practical	Theoretical: the end of t course, student know how extract t constant A8 practical : T student understands t statistical methods used scientific research b3	My theory: honesty Consistency Practical: interac lecture, dialogue discussion, solving equations	Lecture - au aids blackboard	Kozat Assignments Discussions
eleventh	2 Theoretical 3 practical	Theoretical: In this course, th student must able to analyze data b3 practical : The student understands how to give alternatives a values for the constant and	Theoretical: ta bulation and analysis of data Data classificati Practical: interactive lecture, dialogue and discussion, presentation Forms	Lecture - au aids blackboard	Kozat Assignments Discussions
twelveth	2 Theoretical 3 practical	Theoretical: T be able to interpret data C1 Practical: The student becomes familiar with t use of statisti methods and	Theoretical: dat analysis Data interpretation Practical: interactive lecture, dialogue and discussion, solving exercise	Lecture - au aids blackboard	Kozat Assignments Discussions

		laws C2			
Thirteenth	2 Theoretical 3 practical	Theoretical: The student should be able to write a research report B4 Practical: The student gets to know how to identify and discuss results in scientific research C3	Theoretical: Writing a research report Contents of the report Practical: interactive lecture, dialogue and discussion, brainstorming	Lecture - audio aids blackboard	Kozat Assignments Discussions
fourteenth	2 Theoretical 3 practical	Theoretical: Use footnotes Writing research sources practical : Assigning the student to formulate a research problem and prepare research hypotheses C4	Theoretical: Use footnotes Writing research sources Practical: interactive lecture, dialogue and discussion, assignment of report tasks	Lecture - audio aids blackboard	Kozat Assignments Discussions
Fifteenth	2 Theoretical 3 practical	Theoretical: How to choose a sample and apply it during the scientific visit D1 practical : Assigning the student to write a scientific research c5	Theoretical: A scientific visit to the Nineveh Agriculture Directorate Practical: interactive lecture, dialogue and discussion, assignment of report tasks	Lecture - audio aids blackboard	Kozat Assignments Discussions

11. Course Evaluation

Distributing the score out of 100 according to the tasks assigned to the student such as daily preparation, daily oral, monthly, or written exams, reports etc

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Social research methods book / J Majeed Hamid
Main references (sources)	Lectures on social research methods / Dr. Fadel Khalil worker
Recommended books and references (scientific journals, reports...)	Scientific research methods and statistical analysis in behavioral sciences / Dr. Fadel Khalil worker
Electronic References, Websites	-----