

Course Description Form

1. Course Name:	
Research Project 1	
2. Course Code:	
REPR402	
3. Semester / Year:	
First semester (Autumn)/2023-2024	
4. Description Preparation Date:	
1/2/2024	
5. Available Attendance Forms:	
Attendance	
6. Number of Credit Hours (Total) / Number of Units (Total)	
45 practical hours / 1.5 units	
7. Course administrator's name (mention all, if more than one name)	
Name: Mr. Nofal Issa, Dr. Rafea Abdulsattar, Email: Mr. Othman Moayad, Mr. Layth Mahmood Yahya & Mr. Firas Salah	
8. Course Objectives	
Course Objectives	<ul style="list-style-type: none"> - To be able to analyze data and prepare results to manage the project scientifically - The student must have the ability to determine agricultural project investment priorities and implement them properly and successfully - The student must be familiar with establishing agricultural projects and investing in them scientifically and economically
9. Teaching and Learning Strategies	
Strategy	<ul style="list-style-type: none"> - Effective lectures and - Brainstorming and - Dialogue and discussion - Assigning tasks

10. Course Structure					
Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3 Practical	c1: The student chooses a subject for his research	Choose the research subject	Interactive lecture, brainstorming, dialogue and discussion	Reports

2	3 Practical	c2: The student proposes a plan for his research	Scientific research plan (research proposal)	Interactive lecture, dialogue and discussion	Reports
3	3 Practical	b1: The student documents the data and information collected	Collect data and informations	Interactive lecture, dialogue and discussion	Reports
4	3 Practical	b2: The student chooses the samples and research tools required	choose Samples and research tools	Interactive lecture, dialogue and discussion	Reports
5	3 Practical	c3: The student writes his graduation research in his own style	Procedures for writing research project	Interactive lecture, dialogue and discussion	Reports
6	3 Practical	a1: The student learns about the formal controls for his graduation research project	Formal controls in the research project	Interactive lecture, dialogue and discussion	Reports
7	3 Practical	a2: The student discusses with his supervisor the requirements for the theoretical part of the research	The theoretical part	Interactive lecture, dialogue and discussion	Reports
8	3 Practical	c4: The student gives examples of previous studies for his research	Presenting previous studies	Interactive lecture, presentation of previous studies	Reports
9	3 Practical	a3: The student presents to his supervisor the theories and scientific analysis of his subject	Theories and scientific analysis of the subject research	Interactive lecture, presentation of previous studies	Reports
10	3 Practical	a4: The student discusses with the supervisor the requirements of the practical part of the research	the practical part	Interactive lecture, dialogue and discussion	Reports
11	3 Practical	b3: The student tests the research data statistically	Analyze data statistically	Interactive lecture, reports and discussion	Reports
12	3 Practical	b4: The student tabulates statistical data for research	Writing tables	Interactive lecture, reports and discussion	Reports
13	3 Practical	a5: The student discusses his research data to derive useful tabular values	Results and conclusions	Interactive lecture, reports and discussion	Reports
14	3 Practical	b5: The student adopts the results of his research	Recommendations	Interactive lecture, reports and discussion	Reports
15	3 Practical	b6: The student presents the sources used in the research	Writing sources	Interactive lecture, reports and discussion	Reports

11. Course Evaluation

Seq.	Evaluating style, date and marks	Relative weight
1	Distributing the grade from 50 over 14 weeks according to the tasks assigned to the student by the project supervisor, for example collecting resources, writing the project, analyzing data, etc.	50%
2	The student is discussed by a committee composed of three faculty members in week 15 and is awarded a grade out of 50 according to what he has accomplished in the project.	50%
3	The total final score is 100	100%

12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Methodical books
Main references (sources)	The central library at the university, the college library
Recommended books and references (scientific journals, reports...)	Research from specialized scientific journals
Electronic References, Websites	Research, letters and dissertations from the Internet.



Mr. Nofal Issa

Mr. Layth Mahmood Yahya

Mr. Othman Moayad



Dr. Rafea Abdulsattar

Mr. Firas Salah



Chairman of the Scientific Committee

Head of Agriculture Machines & Equipment Department

Prof. Dr. Arkan M.A.

