

# Course Description of the Research Project 1

## 1. Course Name:

Research Project 1

## 2. Course Code:

REPR402

## 3. Semester / Year:

First semester (autumn)/ Fourth class/2023-2024

## 4. Description Preparation Date:

1/2/2024

## 5. Available Attendance Forms:

Attendance lesson

## 6. Number of Credit Hours (Total) / Number of Units (Total): units

Practical 3 hours/1.5 units

## 7. Course administrator's name (mention all, if more than one name):

Name: Assistant professor dr. Oday hasan ali al-jammaas

## 8. Course Objectives

- The student is unable to understand and understand how to choose the title of the project that was researched
- Enabling the student to know the most important methods for conducting a graduation research project experiment
- Enable the student to become familiar with how to choose the necessary parameters to solve the problem of the research project under study
- Empowering the student with the ability to write a graduation research project report
- The student can judge the quality of the graduation research project by analyzing the results obtained in the practical part
- Enable the student to learn how to collect resources for writing a graduation research project

## 9. Teaching and Learning Strategies

- Interactive lecture
- Brainstorming
- Dialogue and discussion
- Field Training
- Practical exercises
- Field project
- Self-education

## 10. Course Structure

Week	Hours	Required Learning Outcomes	Name of Unit or subject	Learning method	Evaluation method
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First	3 Practical	B1: The student explains the sources necessary to choose the title of his graduation research project	How to choose a topic for a graduation research project	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Short test
Second	3 Practical	C1: The student discusses parts of writing the vocabulary of the graduation research project	How to choose sources and writing method	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Short test
Third	3 Practical	B2: The student reviews supported characteristics best demonstrate the presentation of his research	Preparing presentation	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Short test
Fourth	3 Practical	A1: The student learns about the things that make his method of presenting his graduation research project simple, understandable, and clear.	elocution	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Short test
Fifth	3 Practical	C2: The student cites examples of the most important results obtained in his graduation research project	Discussion and answering questions	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Short test
Sixth	3 Practical	C3: The student identifies most important scientific points that support his graduation research project	Discussing the graduation research project	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Short test
Seventh	3 Practical	C3: The student identifies most important scientific points that support his graduation research project	Discussing the graduation research project	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Short test
eighth	3 Practical	C3: The student identifies most important scientific points that support his graduation research project	Discussing the graduation research project	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Short test
Ninth	3 Practical	C3: The student identifies most important scientific points that support his graduation research project	Discussing the graduation research project	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Short test
Tenth	3 Practical	C3: The student identifies most important scientific points that support his graduation research project	Discussing the graduation research project	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Short test

Eleventh	3 Practical	C3: The student identifies most important scientific points that support his graduation research project	Discussing the graduation research project	Interactive lecture brainstorming, dialogue and discussion, self-learning	Short test
Twelveth	3 Practical	C3: The student identifies most important scientific points that support his graduation research project	Discussing the graduation research project	Interactive lecture brainstorming, dialogue and discussion, self-learning	Short test
Thirteenth	3 Practical	C3: The student identifies most important scientific points that support his graduation research project	Discussing the graduation research project	Interactive lecture brainstorming, dialogue and discussion, self-learning	Short test
Fourteenth	3 Practical	C3: The student identifies most important scientific points that support his graduation research project	Discussing the graduation research project	Interactive lecture brainstorming, dialogue and discussion, self-learning	Short test
Fifteenth	3 Practical	C3: The student identifies most important scientific points that support his graduation research project	Discussing the graduation research project	Interactive lecture brainstorming, dialogue and discussion, self-learning	Short test

## 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 . The average is calculated from 25 for theory, as well as for practical, with an average of 15.

## 12. Learning and Teaching Resources

Required textbooks (curricular books, if any)	Different lectures
Main references (sources)	-----
Recommended books and references (scientific journals, reports...)	-----
Electronic References, Websites	-----

Lecturer of theoretical part

dr. Oday hasan ali al-jammaas

Chairman of scientific committee      Head of the department of Food science

Prof. Dr. Moafaq mahmood ahmed

Prof. Dr. Sumaya khalaf badawi