Course Description Form

1. Course Name:
Graduation project 1

2. Course Code:
REPR402

3. Semester / Year:
First semester 4th Year /2024-2025

4. Description Preparation Date:
1/9 /2024

5. Available Attendance Forms:
Presence

6. Number of Credit Hours (Total) / Number of Units (Total)
3 practical hours / 1.5 units

7. Course administrator's name (mention all, if more than one name)
Name: Ali HamoodThanoon Email: dr.alithanoon@uomosul.edu.iq

8. Course Objectives

1- Enabling the student to understand and comprehend what is related to how to choose the title of the graduation research project

2- Enabling the student to know the most importar methods for conducting a graduation research project experiment

3- Enabling the student to understand how to choo the parameters necessary to solve the problem of t research project under study

4- Empowering the student with the ability to writ graduation research project report

5- The student can judge the quality of the graduat research project by analyzing the results obtained the practical part

6- Enabling the student to learn how to collect sources for writing a graduation research project

9. Teaching and learning strategies

1- Interactive lecture
2- Brainstorming
3- Dialogue and discussion
4- Field training
5- Practical exercises
6- Field project

	7- Self-learning				

10. Course Structure

Week	Hours	Required Learning Outcomes	Unit or subject name	Learning method	Evaluation method
1	3 practical	b1: The student explains the sources necessary to choose the tit of his graduation research project	How to choose a topic Graduation research project	Interactive lecture, brainstorming,	Short test
2	3 practical	c1: The student discusses the parts writing the vocabulary of the graduation research project	How to choose sources and the way of writing	Interactive lecture, brainstorming, dialogue and	Short test
3	3 practical	c2: The student reviews the supported features to demonstrate	Preparing presentations	Interactive lecture, brainstorming, dialogue and	Short test
4	3 practical	a1: The student learns about things that make his method presenting his graduation rese	Method of elocution	Interactive lecture, brainstorming, dialogue and	Short test
5	3 practical	c1: The student cites examples of most important results obtained in graduation research project	Discuss and answer questions	Interactive lecture, brainstorming, dialogue and	Short test
6	3 practical	c3: The student identifies the most important scientific points that support his graduation research pro	Discussing a research project Graduation	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Student evaluation
7	3 practical	c3: The student identifies the most important scientific points that support his graduation research pro	Discussing a research project Graduation	Interactive lecture, brainstorming, dialogue and	Student evaluation
8	3 practical	c3: The student identifies the most important scientific points that support his graduation research pro	Discussing a research project Graduation	Interactive lecture, brainstorming, dialogue and	Student evaluation

9	3 practical	c3: The student identifies the most important scientific points that support his graduation research pro	Discussing a research project Graduation	Interactive lecture, brainstorming,	Student evaluation
10	3 practical	c3: The student identifies the most important scientific points that support his graduation research pro	Discussing a research project Graduation	Interactive lecture, brainstorming, dialogue and	Student evaluation
11	3 practical	c3: The student identifies the most important scientific points that support his graduation research pro	Discussing a research project Graduation	Interactive lecture, brainstorming, dialogue and	Student evaluation
12	3 practical	c3: The student identifies the most important scientific points that support his graduation research pro	Discussing a research project Graduation	Interactive lecture, brainstorming, dialogue and	Student evaluation
13	3 practical	c3: The student identifies the most important scientific points that support his graduation research pro	Discussing a research project Graduation	Interactive lecture, brainstorming, dialogue and discussion, self-learning	Student evaluation
14	3 practical	c3: The student identifies the most important scientific points that support his graduation research pro	Discussing a research project Graduation	Interactive lecture, brainstorming, dialogue and	Student evaluation
15	3 practical	c3: The student identifies the most important scientific points that support his graduation research pro	Discussing a research project Graduation	Interactive lecture, brainstorming,	Student evaluation

11. Course Evaluation

	Calendar methods	Evaluation date (one week)	Grade	Relative weight %
1	Report 1	fourth week	2.5	2.5
2	Report 2	The fifth week	2.5	2.5
3	Short test (1) Quiz	the sixth week	2	2
4	Short test (2) Quiz	The fourteenth week	2	2
5	Short test (3) Quiz	The fifteenth week	1	1

6	Semester test (1)	the sixth week	7.5	7.5
7	Semester test (2)	The eleventh week is difficult	7.5	7.5
8	Final theoretical test	Final semester exams	40	40
9	Report 3	The fifteenth week	5	5
10	Homework	The third and fifth week	2	2
11	Practical short test (1) Quiz	The first week	1	1
12	Short practical test (2) Quiz	fourth week	0.5	0.5
13	Short practical test (3) Quiz	The fourteenth week	1	1
14	Live graphics	Weeks 6, 8, 9, 10, 11, 12 and 13	5.5	5.5
15	Final practical test	Final semester exams	20	20
	the total		100	100%

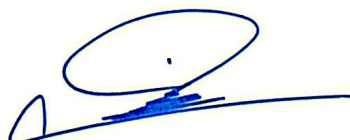## 12. Learning and Teaching Resources

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

Theoretical subject teacher : Dr. Ali Hamood Thanoon

Head of the Scientific Committee: Prof. Dr. Haitham M. Muhammad

Head of Department: Dr . Firas Kazem Al-Jubouri