

# **Course Syllabus**

1	Course title	Research Methodologies in Accounting				
2	Course number	1602710				
3	Credit hours	3				
5	Contact hours (theory, practical)	3 theory				
4	Prerequisites/corequisites	-				
5	Program title	Master in Accounting				
6	Program code	16027				
7	Awarding institution	The University of Jordan				
8	School	Business School				
9	Department	Accounting Department				
10	Course level	First year / Master Degree				
11	Year of study and semester (s)	2023-2024/ First semester				
12	Other department (s) involved in teaching the course	-				
13	Main teaching language	English				
14	Delivery method	Blended				
15	Online platforms(s)	X Moodle X Microsoft Teams				
16	Issuing/Revision Date					

# **17 Course Coordinator:**

Name: Dr. Hala Zaidan	Contact hours: 17:00-20:00 Sunday
Office number: -	Phone number: -
Email: <u>h.zaidan@ju.edu.jo</u>	



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#### **18 Other instructors:**

ame:	
ffice number:	
hone number:	
mail:	
ontact hours:	
ame:	
ffice number:	
hone number:	
mail:	
ontact hours:	

### **19 Course Description:**

As stated in the approved study plan.

This course is designed to introduce students to methodologies of research in Accounting. The various research methods are explored and examined. The course will concentrate on quantitative, qualitative and Mixed methods. The epistemological and ontological underpinnings of these methodologies will be discussed and explained. It is expected that this course will provide students with the necessary skills to choose and implement the appropriate research designs and carry out their research in Accounting.



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Resources

20 Course aims and outcomes:

# مركز الاعتماد وضمان الجودة

A- Aims:

B- Students Learning Outcomes (SLOs):

1. Describe a range of quantitative and qualitative research designs used in Accounting.

2. Identify the advantages and disadvantages associated with different research designs.

3. Identify and label variables associated with a given situation, and develop a set of hypotheses to be tested and state them in the null and the alternate.

4. Design an appropriate mixed-method research study to answer an accounting-related research question.

5. Define sample, population, element, subject, unit of analysis and population frame.

6. Discuss measurement of variables and Goodness of Measurements, including; validate and reliability.

7. Utilize related analysis software packages.

8. Write a suitable academic research proposal

Upon successful completion of this course, students will be able to:

SLOs	SLO (1)	SLO (2)	SLO (3)	SLO (4)	SLO (5)	SLO (6)	SLO (7)	SLO (8)	SLO (9)
SLOs of the course									
1	•				•	•	•		
2				•	٠	٠			
3	•	•	•	•	•	•	•	•	•
4					•	•		•	
5						•		•	
6		•			٠	•		•	
7						•		•	
8	•	٠							•

# 21. Topic Outline and Schedule:



1. <u>Course Weekly Breakdown:</u>							
Week	Lecture	Topics	Student learning outcome	Learning Methods (Face to Face/Blended/ Fully Online)	Evaluation methods		
1	1	<ul> <li>What is Research?</li> <li>Accounting research.</li> <li>Types of research.</li> <li>Internal versus external researchers.</li> </ul>	1,2	Lecture Presentation Discussions	Midterm Participation		
2	2	<ul> <li>The research process:</li> <li>Broad problem area.</li> <li>Preliminary data collection.</li> <li>Problem definition.</li> <li>Examples of well-defined problems.</li> </ul>	1,2,4	Lecture Presentation Discussions	Midterm Participation		
3	3	<ul><li>The research process:</li><li>Types of variables.</li><li>Theoretical Framework.</li></ul>	3,5	Lecture Presentation Discussions	Midterm Participation		
4	4	<ul> <li>Hypotheses Development:</li> <li>Definition of hypotheses.</li> <li>Statement of hypotheses: Formats.</li> <li>Null and Alternate hypotheses.</li> </ul>	3	Lecture Presentation Discussions	Midterm Participation		
5	5	<ul> <li>Measurement of variables:</li> <li>Operational definition.</li> <li>Scales and Measurement.</li> <li>Developing scales.</li> <li>Validity.</li> <li>Reliability.</li> </ul>	6	Lecture Presentation Discussions	Midterm Participation		
6	6	<ul><li>Data-Collection methods:</li><li>Interviewing.</li><li>Questionnaires.</li></ul>	6	Lecture Presentation Discussions	Midterm Participation		
7	7	<ul> <li>Guidelines for questionnaire design.</li> <li>Electronic questionnaire design and survey.</li> <li>Other methods of data- collection.</li> </ul>	6	Lecture Presentation Discussions	Midterm Participation		



8	8	Mid-Term Exam		Exam	
9	9	Sampling: • Population. • Sample. • Reasons for sampling.	5	Lecture Presentation Discussions	Final Participation
10	10	<ul> <li>Data analysis:</li> <li>Quantitative data analysis.</li> <li>Qualitative data analysis.</li> <li>Hypothesis testing.</li> </ul>	5	Lecture Presentation Discussions	Final Participation
11	11	<ul><li>The Research Report:</li><li>The written report.</li><li>Integral parts of the report</li></ul>	7	Lecture Presentation Discussions	Final Participation
12	12	<ul><li> . References and</li><li> Appendixes.</li></ul>	8	Lecture Presentation Discussions	Final Participation
13	13	Research Proposals     Defense	1,2	Lecture Presentation Discussions	Final Participation
14	14	Research Proposals Defense	All	Presentation Discussions	Project and Presentation
15	15	Final Exam			

# 22 Evaluation Methods:

Opportunities to demonstrate achievement of the SLOs are provided through the following assessment methods and requirements:

<b>Evaluation Activity</b>	Mark	Topic(s)	SLOs	Period (Week)	Platform
Mid-term exam	30%	Chapters 1,2,3,4,5,6,7	1,2,3,4,5,6,8,9	Week 8	On campus
Project	30%	All Chapters	6,7,8	Week 13	On campus
Final exam	40%	All Chapters	All	Week 15	On campus

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# مركز الاعتماد 23 Course Requirements

(e.g: students should have a computer, internet connection, webcam, account on a specific software/platform...etc):

## 24 Course Policies:

- A- Attendance policies:
- B- Absences from exams and submitting assignments on time:
- C- Health and safety procedures:
- D- Honesty policy regarding cheating, plagiarism, misbehavior:
- E- Grading policy:
- F- Available university services that support achievement in the course:

### 25 References:

A- Required book(s), assigned reading and audio-visuals:

- 1. Cooper, Donald and Pamela, Schindler, 2006, Business Research Methods, Mc-Graw Hill,
- 2. Blumberg, Boris; Cooper, Donald and Pamela, Schindler, 2005, Business Research Methods, Mc-Graw Hill.
- 3. Malcolm, Smith, 2003, Research Methods in Accounting, SAGE Publications
- B- Recommended books, materials, and media:

# 26 Additional information:

Experts will provide 2-5 Hours as lectures or Multiple interactive forums with students.



#### Name of Course Coordinator: Hala Zaidan Signature: ----- Date: 13/10/2023

Head of Curriculum Committee/Department: ------ Signature: ------

Head of Department: -----Dr Omar Mowafi------ Signature: ------

Head of Curriculum Committee/Faculty: ------ Signature: ------

Dean: -----Prof Raed Masa'deh------ Signature: -----

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