

# The University of Jordan

# **Accreditation & Quality Assurance Center**

# **COURSE Syllabus**

1	Course title	Research methods in Accounting
2	Course number	5202301
3	Credit hours (theory, practical)	3
3	Contact hours (theory, practical)	3
4	Prerequisites/corequisites	5203150
5	Program title	B.A in Accounting
6	Program code	2
7	Awarding institution	The university of Jordan
8	Faculty	Management and Finance
9	Department	Accounting
10	Level of course	3
11	Year of study and semester (s)	1st semester 2015/2016
12	Final Qualification	B.A
13	Other department (s) involved in teaching the course	None
14	Language of Instruction	English/Arabic
15	Date of production/revision	1/4/2015

# **16. Course Coordinator:**

Office numbers, office hours, phone numbers, and email addresses should be listed.

Raniaalomari Assis. Prof Office: 380 Office HR: 9-10 Email: <u>r.omari@ju.edu.jo</u> Phone: 0777373245

#### **17. Other instructors**:

Raniaalomari Assis. Prof Office: 380 Office HR: 9-10 Email: <u>r.omari@ju.edu.jo</u> Phone: 0777373245

# **18. Course Description:**

This course enables students to design and implement research in business and related disciplines. Students develop techniques in the selection and design of appropriate research methodologies in the identification of a research problem in a business environment. The course examines the research process from problem

identification and setting through a review of pertinent literature as secondary sources and an examination of the descriptive survey research design. Particular attention is given to the student's perspective of the research process and its applicability to his/her career endeavors. It provides a forum for the student to improve research and presentation skills through discussion and practical applications.

## **19. Course aims and outcomes:**

#### A- Aims:

#### **Research & Analysis**

2.1 Formulating relevant research questions to clarify a problem, topic, or issue

2.2 Accessing and discriminately selecting empirical research appropriate to a problem or need, from a variety of sources, including information technologies

2.3 Evaluating information against appropriate standards for its reliability, validity, accuracy, limitations, timeliness, point of view, and bias.

#### **Problem Solving & Analysis**

4.2 Collecting, organizing, interpreting, analyzing, and evaluating information related to the problem solving process

4.3 Designing or selecting ethically feasible solutions to situated business and/or community problems that effectively overcome the obstacles or constraints of the problems, and then clearly explaining the rationale for the solutions.

B- Intended Learning Outcomes (ILOs): Upon successful completion of this course students will be able to ...

- 1. Define the research process and describe its components: problem selection, hypothesis formulation, design, sampling, measurement, data collection and analysis, and conclusions
- 2. Identify and access appropriate secondary research sources (including literature reviews)
- 3. Accurately interpret and evaluate published empirical research articles
- 4. Design and assess research in a situated business setting
- 5. Construct testable hypotheses for business situations
- 6. Develop the appropriate research methodology for a specific business situation
- 7. Discuss critically the basic methods for testing hypotheses, and
- 8. Evaluate empirical research in business decision context(s)

chapter		Week#	Achieved ILOs	Evaluation Methods	Reference
CH1+CH2	Introduction to Research Scientific Investigation	1.	1	Assignments and short exams	Research methods for business

#### 20. Topic Outline and Schedule:

CH3+	The Research Process - The Broad Problem Area and Defining the Problem Statement	2.	1	Assignments and short exams	Research methods for business
CH4	The Critical literature review	3.	1	Assignments and short exams	Research methods for business
CH 5	Theoretical Framework & Hypothesis Development	4+5	1, 2	Assignments and short exams	Research methods for business
CH 6	Elements of Research Design	6.	2	Assignments and short exams	Research methods for business
CH 7	Data Collection Methods: Introduction and Interviews	7.	2,3	Assignments and short exams	Research methods for business
CH 8	Data Collection Methods: Observation	8.	3,5	Assignments and short exams	Research methods for business
CH9+	Mid Term Exam	9.			
CH9 + CH 10	Data Collection Methods: Questionnaires Experimental Designs	10.	3,4	Assignments and short exams	Research methods for business
CH 11	Measurement of Variables: Operational Definition	11.	5,6	Assignments and short exams	Research methods for business
CH 12	Measurement of Variables: Scaling, Reliability, Validity	12.	5,6	Assignments and short exams	Research methods for business
СН 13	Sampling	13.	6,7	Assignments and short exams	Research methods for business
CH 14	Quantitative Data Analysis	14.	7,8	Assignments and short exams	Research methods for business
PRESENTATION OF YOUR PAPER		15.	7,8	Assignments and short exams	Research methods for business

Paper discussion	16.		
FINAL EXAM	17		

## 21. Teaching Methods and Assignments:

Development of ILOs is promoted through the following <u>teaching and learning methods</u>: Studying a practical causes , and every student has to chose a problem faces any organization and trying to solve it by using the research methodology.

# 22. Evaluation Methods and Course Requirements:

quiz	5%
quiz	5%
Participation &	10%
research paper	
Mid Term	30%
Final Exam	50%

# 23. Course Policies:

A- Attendance policies:

According to the Jordan university rules

B- Absences from exams and handing in assignments on time:

According to the Jordan university rules

According to the Jordan university rules

C- Health and safety procedures:

According to the Jordan university rules

D- Honesty policy regarding cheating, plagiarism, misbehavior:

According to the Jordan university rules

E- Grading policy:

According to the Jordan university rules

F- Available university services that support achievement in the course:

According to the Jordan university rules

# 24. Required equipment:

#### 25. References:

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

Research methods for business, Uma Sekran & Roger Bougie 2013 John Wiley & Sons Ltd. www.wiley.com/college/sekaran

B- Recommended books, materials, and media:

# 26. Additional information:

Name of Course Coordinator:Signature: Date: Date:
Head of curriculum committee/Department: Signature:
Head of Department: Signature:
Head of curriculum committee/Faculty: Signature:
Dean:

<u>Copy to:</u> Head of Department Assistant Dean for Quality Assurance Course File