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# **COURSE Syllabus**

**Course Name: Scientific Research Methods**

**Course Number: 01027101**

### General Course Information:

Course title	Scientific Research Methods
Course number	01027101
Credit hours (theory, practical)	3 Hours
Contact hours (theory, practical)	45 Hours
Prerequisites/corequisites	-----
Academic Program	English Language and Literature
Program code	02
Awarding institution	Isra University
Faculty	Arts
Department	English Language and Literature
Level of course	1-1
Academic year /semester	2019/2020 – First Semester
Awarded qualification	Master
Other department(s) involved in teaching the course	-----
Language of instruction	English
Date of production/revision	17/10/2019

### Course Coordinator:

**Coordinator's Name:** Anas Awwad  
**Office No.:** 104 (Ground Floor)  
**Office Phone:** 2045  
**Office Hours:** Sun (2-3), Mon (8-9.30), Tues (11-12), Wed (12.30-2), Thu (12-1)  
**Email:** anas.awwad@iu.edu.jo

### Other Instructors:

**Instructor's Name:**  
**Office No.:**  
**Office Phone:**  
**Office Hours:**  
**Email:**

### Course Description:

How to write a scholarly research paper; types of research: qualitative, quantitative and mixed methods; acknowledge sources: referencing, citation, indexing, footnoting and bibliography; choosing a research topic: identifying research interest, research problems and working titles; steps of writing well-documented and well-written research paper.

**Textbook:** *Author(s), Title, Publisher, Edition, Year, Book website.*

- Litosseliti, L. (Ed.). (2018). Research methods in linguistics. Bloomsbury Publishing.
- Perry Jr, F. L. (2011). Research in applied linguistics: Becoming a discerning consumer. Routledge.

**References:** *Author(s), Title, Publisher, Edition, Year, Book website.*

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

- Khodadady, E. (2014). Research principles, methods and statistics in applied linguistics. Tahrn.

### Course Educational Objectives (CEOs):

1.	Introducing types of research in the fields of English language and literature
2.	Identifying methods of acknowledging sources.
3.	Identifying research interest, research problems, working titles and research designs.
4.	Discussing steps of writing well-documented and well-written research paper.

### Intended Learning Outcomes (ILO's):

	Intended Learning Outcomes (ILO's)	Relationship to CEOs	Contribution to PLOs
<b>A</b>	<b>Knowledge and Understanding:</b>		
A1	Ability to identify types of research in the field of English language and literature.	<b>1</b>	<b>a</b>
A2			
<b>B</b>	<b>Intellectual skills:</b>		
B1	Ability to allocate research interest, research problems, working titles and the use of appropriate research designs.	<b>3</b>	<b>a</b>
B2			
<b>C</b>	<b>Subject specific skills:</b>		
C1	Mastering competence in conducting research in the areas of interest.	<b>4</b>	<b>c</b>
C2	Ability to write up well-documented and well-written research papers.	<b>2</b>	<b>c</b>
<b>D</b>	<b>Transferable skills:</b>		
D1	Developing analytical, critical thinking and interpersonal skills for conducting successful research.	<b>4</b>	<b>b</b>
D2			

## Topic Outline and Schedule:

Topic	Weeks	Achieved ILOs
Orientation and Introduction	1	A1
Characteristics of good research	2	A1
Characteristics of a good researcher	3	A1
Types of research	4	A1
Research questions and hypotheses	5	B1
Research questions and hypotheses	6	B1
Organisation of research papers	7	C2
Identifying research interest and research focus	8	C1
Reviewing literature	9	C1
Referencing and citation	10	D1
Research methodology and research procedures	11	D1
Collecting and analysing Data	12	D1
Reporting research findings	13	D1
Discussing research findings	14	D1
Revision	15	
<b>Final exam</b>	16	

## Teaching Methods and Assignments:

Development of ILOs is promoted through the following teaching and learning methods:

- Lectures
- Classroom discussions and group work
- Written assignments

## Course Policies:

A- Attendance policies:

The maximum allowed absences is 15% of the lectures.

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

First Exam and second exam can be retaken based on approval of excuse by the instructor's discretion.

Not handing assignment on time will incur penalties.

C- Academic Health and safety procedures

D- Honesty policy regarding cheating, plagiarism, and misbehaviour:

Cheating, plagiarism, misbehaviour will result in zero grade and further disciplinary actions may be taken.

E- Grading policy:

- All homework is to be posted online through the e-learning system.
- Exams will be marked within 72 hours and the marked exam papers will be handed to the students.

F- Available university services that support achievement in the course: **Labs, Library.**

## Required equipment:

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## Assessment Tools implemented in the course:

- First Written Exam.
- Second Written Exam.
- Final Written Exam.
- Quizzes.
- Homework.
- Integrative Projects.
- Case Study.
- Written Reports.
- Participation in Lecture.
- Practice in the Lab.
- Illustrative Presentations.
- Oral Exams.
- Others (identify):

## Program Learning Outcome (PLOs):

**Program Learning Outcomes describe what students are expected to know and be able to do by the time of graduation. These relate to the knowledge, skills, and behaviours that students acquire as they progress through the program. A graduate of the () program will demonstrate**

<b>a.</b>	Professing Writing in terms of scholarly and original research.
<b>b.</b>	Mastering writing competence.
<b>c.</b>	Be able to document and cite resources.
<b>d.</b>	Analyzing linguistic and literary texts.
<b>e.</b>	Mastering the skill of teaching in terms of linguistic and literary areas through advanced strategies of critical thinking.
<b>f.</b>	Having the ability to connect technology with literary linguistic skills

## Responsible Persons and their Signatures:

<b>Course Coordinator</b>	<b>Dr. Anas Awwad</b>	<b>Completed Date</b>	<b>19 / 10 / 2019</b>
		<b>Signature</b>	
<b>Received by (Department Head)</b>	<b>Dr. Baker Bani-Khair</b>	<b>Received Date</b>	<b>19 / 10 / 2019</b>
		<b>Signature</b>	