



**Jordan University of Science and Technology**  
**Faculty of Science & Arts**  
**English Language & Linguistics Department**

ENG791 Research Design And Methodology

First Semester 2021-2022

**Course Catalog**

3 Credit Hours. The aim of this course is to provide a coverage of what is meant by research, research problem and sub-problems as the heart of research, locating the resources for literature review, reviewing the related literature, developing proposal, introducing research tools and types, analyzing data, putting it all together (presenting and discussing the main rhetorical components of the thesis- Introduction, Methods, Results, Discussion and Conclusion).

**Text Book**

<b>Title</b>	Practical Research
<b>Author(s)</b>	Leedy, P.
<b>Edition</b>	7th Edition
<b>Short Name</b>	Ref 1
<b>Other Information</b>	

**Course References**

Short name	Book name	Author(s)	Edition	Other Information
Ref 2	Understanding Educational Research.	Van Dalen, D.	3rd Edition	
Ref 3	Proposals that Work	Locke, L. et al.	1st Edition	
Ref 4	Writing Up Research	Weissberg, R. and Buker, S.	1st Edition	
Ref 5	Second Language Research Methods	Seliger, H. and Shohamy, E.	2nd Edition	

**Instructor**

Name	<b>Prof. Mohammed Al-Ali</b>
Office Location	Ph1 L -2

Office Hours	Sun : 08:30 - 10:00 Mon : 13:00 - 14:00 Tue : 08:00 - 09:30 Wed : 13:00 - 15:00
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Class Schedule & Room
Section 2: Lecture Time: Mon : 14:30 - 17:30 Room: NG42

Tentative List of Topics Covered		
Weeks	Topic	References
Week 1	What is research?	PP 2-10 From Ref 1
Week 2	The problem and sub-problems of the research project	PP 52-66 From Ref 1
Week 3	The review of the related literature	PP 69-78 From Ref 1
Week 4	Contextualization of research: locating the sources for the literature review	PP 65-81 From Ref 4
Week 5	Developing the thesis proposal	PP 41-62 From Ref 3
Weeks 6, 7	Content of the proposal	PP 63-87 From Ref 3
Weeks 8, 9	Research tools	PP 127-166 From Ref 2
Weeks 10, 11	Analyzing data	PP 201-241 From Ref 5
Week 12	Literature citation	
Week 13	Putting it all together and writing up	
Weeks 14, 15	Presentations	

Mapping of Course Outcomes to Program Student Outcomes	Course Outcome Weight (Out of 100%)	Assessment method
1. Students will understand how to write a research which comes in agreement with the program objectives. 2. They should know the techniques of quoting, specifying the topic, writing up, etc. 3. The will be knowledgeable about research trends worldwide. [50CLO 4, 50CLO 5]	100%	

Relationship to Program Student Outcomes (Out of 100%)				
CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
			50	50

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