

Course Description Form

1. Course Name	
Library and Research Methodology	
2. Course Code	
QS-31-03	
3. Semester / Year	
First Semester / Third Stage / Academic Year 2025–2026	
4. Date this description was prepared	
6/8/2025	
5. Available Forms of Attendance	
Morning – Evening	
6. Number of Hours (Total) / Number of Credits (Total)	
30 hours	
7. Course administrator name (if more than one name mentioned)	
Name: Mahdi Ahmed Khudair Email : mahhdy81@gmail.com	
8. Course Objectives	
Course Objectives Students Introduce Library Science Enriching students with information about the importance of the library Students are introduced to the methods of the scientific research methodology Preparing Students to Write Graduation Research Training students on the steps of writing scientific research	Cognitive Goals The student will be able to: 1– Training students to create an academic scientific research plan 2– Students learn about the conditions of scientific research 3– Distinguishes between students between sources and references 4– Students are familiar with the tools and means of gathering information in writing their research Skill Objectives The student will be able to: 1– Academic Methodological Scientific Research 2– Scientific Research Skill 3– Skill of documenting sources and references 4– Actively participates in scientific discussions and... Value Goals

	The student will be able to: 1- Breaking the barrier of fear and preparing students to be qualified To write scientific research , he respects plurality and difference In scientific opinions including..... 2- Contributes to community, cultural scientific activities in his writings 3- Increasing students' self-confidence preparing scientific research
9. Teaching and Learning Strategies	
Strategy	Teaching and Learning Strategies 1- Brainstorming method 2- Lectures and Discussion 3- Presentation of electronic and PowerPoint slides 4 Note: The following strategies can be mentioned according to the article: • Use interactive lectures to present research models while engaging students with discussion and motivational questions. • Employing blended learning by combining classroom lectures with online activities or content, digital lectures, virtual discussions, and e-quizzes. • Guiding students to read basic sources from scientific research curriculum books, and analyzing them within study assignments to enhance deep understanding. • Assigning students to make presentations on selected topics from the scientific research methodology, which develops summarizing, explanation, and communication skills. • Conducting practical workshops on how to use sources and references allowing the practice of research and applied skills. • Promote collaborative learning through research projects, to develop dialogue and teamwork skills.

	- Assign students to individual or group research projects in the topics of scientific methodology and academic documentation. - Training students in analytical and writing exercises that require deriving concepts and meanings and linking them to reality. Conduct discussions based on solid scientific foundations.
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10. Course Structure					
The week	Hours	Required Learning Outcomes	Unit Name or Subject	Learning method	Evaluation Method
1	2	Definition: (Research, Researcher, Methodology, Research Objectives, Research Types)	Introduction to the Library and Scientific Research Methodology	Lecture and Screen Presentation	Written and oral test
2	2	The moral virtues of the researcher, the conditions of the researcher, the steps of preparing the research	The Purpose of the Study of Scientific Research Methods	Lecture and Screen Presentation	Written and oral test
3	2	Choosing a topic, Supervising Professor Plan, Documentation of Sources and References	Scientific Research Classification	Lecture and Screen Presentation	Written and oral test

4	2	Difference Between Source and Reference, Method of Documenting Sources and References	Ethics of Scientific Research	Lecture and Screen Presentation	Written and oral test
5	2	Definition of margin, what does margin address, method of margin writing, information collection	Scientific Research Conditions	Lecture and Screen Presentation	Written and oral test
6	2	Reading style	Scientific Research Steps	Lecture and Screen Presentation	Written and oral test
7	2	Writing with a Card The Bibliographic Dimension of Research	Conditions for Selection and Identifying a Research Problem	Lecture and Screen Presentation	Written and oral test
8	2	Libraries and how to benefit from them, definition of library and its importance	Proposed Research Plan and Research Steps	Lecture and Screen Presentation	Written and oral test
9	2	Sources, references and methods of documenting them	Steps, tools and means of data collection	Lecture and Screen Presentation	Written and oral test
10	2	University Library and Resource Indexing	Research Sources and References	Lecture and Screen Presentation	Written and oral test
11	2	Electronic Library and Information Technology	How to Write Sources and References in Research	Lecture and Screen Presentation	Written and oral test
12	2	Research in its First Form, Pillars of Scientific Research	Library and Research Methodology	Lecture and Screen Presentation	Written and oral test
13					

14					
15					
11. Course Evaluation					
Distribution of the score out of 100 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, written exams, reports , etc. etc					
12. Learning and Teaching Resources					
Required Textbooks (Methodology, if any)			1- Research Methodology and Libraries Dr. Iyad Karim Al-Salahi 2- Library and Research, Dr. Heshmat Qasim		
Main References (Sources)			1- Literary Research Methodology Dr. Ali Jawad Al-Taher 2 Library and Research, Dr. Hata Saleh Al-Damen 3 Library and Research, Sami Mal Al-Ani		
Recommended books and references (scientific journals, reports...)			1 How to Write a Research Thesis, Ahmed Shibli 2 3 4		
Electronic References, Websites			1. Fikr Library 2- Al-Noor Electronic Library 3 Al-Faqaha School Website 4- Ahl al-Bayt electronic library		



Authentication of the Head of the Department..Approval of the Dean of the College