Course Description Form

1. Course Name
Library and Research Methodology
2. Course Code
3. Semester / Year
First Semester / First Stage / Academic Year 2025–2026
4. Date this description was prepared
23/9/2025
5. Available Forms of Attendance
Morning – Evening
6. Number of Hours (Total) / Number of Credits (Total)
30 / 2
7. Course administrator name (if more than one name mentioned)
Name: Assist. lect. Lamia Saad Huby Email : Lamyaa.huby@uowa.edu.iq
8. Course Objectives

Course Objectives	Cognitive Goals The student will be able to: **1**- He knows basic concepts and terms in the field of libraries and scientific research. **2**- Learn about information sources (books, periodicals, university theses, electronic resources) and how to use them. **3**- It defines the foundations and methods of scientific research and the methods of documenting sources and references. Skill Objectives The student will be able to: **1**- It is a systematic scientific research using the steps of scientific research. **2**- Provides oral and written scientific presentations to present research findings.

	3- Distinguishes between the types of sources and references, and how to choose the most suitable ones for the research topic. 4- Actively participates in scholarly discussions of research methods and library issues. Value Goals The student will be able to: 1- It is familiar with ancient and modern sources of knowledge to show the comprehensiveness and integration of human thought. 2- He recognizes the importance of scientific research in the development of society and the service of knowledge infrastructure. 3- Embraces ethical research values such as scientific honesty, rejection of plagiarism, and commitment to proper documentation of sources.

9. Teaching and Learning Strategies

Strategy	1. **Delivering the lecture** and linking each topic to real-life examples from the experiences of researchers and published studies. 2. **Discussing the basic concepts in scientific research** with students, and explaining their importance through dialogue to activate classroom interaction. 3. **Conducting oral and written tests** to measure students' understanding of research concepts and documentation methods. 4. **Organizing field visits to university libraries and research centers** so that students can practically learn about information sources and research mechanisms in them. 5. **Encouraging students to be creative in choosing their research topics** and applying scientific research skills in practical projects.

10. Course Structure

The week	Hours	Required Learning Outcomes	Unit Name or Subject	Learning method	Evaluation Method
1	2	Introducing the student to the linguistic and idiomatic meaning of the library and the units and divisions that make up the library	Introduction to the definition of libraries	Lecture + Screen Presentation	Oral Questions

2	2	Statement of Types of Libraries and Their Objectives	Types of Libraries	Lectur e + Screen Presentation	Questions and Dialogue
3	2	Definition of the Concept of Catalogue and Description of Types of Catalogues in Libraries	Types of Catalogs in Libraries	Lecture + Screen Presentation	Homework
4	2	Introducing the student to the concept of sources and references and explaining the difference between them	Sources, References and Basic Concepts	Lecture + Screen Presentation	Oral Questions
5	2	Introducing the student to the characteristics of good scientific research and the qualities of a successful researcher	Research Features Researcher's Recipes	Lecture + Screen Presentation	Questions and Dialogue
6	2	Introduce the student to the steps of preparing the scientific research	The researcher's work (steps to prepare the research).	Lecture + Screen Presentation	First Exam
7	2	Introduce the student to how to choose the research topic and how to formulate the research title or identify the problem	Choosing a Topic Wording the title	Lecture + Screen Presentation	Oral Questions
8	2	Introducing the student to how to develop a research plan with the application	Research Structure (Research Plan)	Lecture + Screen Presentation	Oral Questions
9	2	Introducing the student to write the introductions that	Research Supplements	Lecture + Screen Presentation	Research Papers

		precede the elements that precede the introduction	Elements that precede the introduction (preambles)		
10	2	Introduce the student to the components of the introduction and conclusion and write them.	Introduction The end	Lecture + Screen Presentation	Oral Questions
11	2	Introducing the student to the research supplements after the conclusion Organizing information sources, appendices and indexes	Research supplements that come after the conclusion	Lecture + Screen Presentation	Presentation
12	2	Introduce the student to the tools of traditional and computerized information collection, questionnaire, interview, and observation	Collecting Scientific Material	Lecture + Screen Presentation	Brief Report
13	2	Teaching the student the methods of documenting information and how to document it in the cards (stubs) and sorting them according to the research plan.	Writing down the material on the cards	Lecture Screen + Screen Presentation	Questions and Dialogue
14	2	Teaching the student how to draft the material and start writing it	Drafting and Writing the Article	Lecture + Screen Presentation	Oral Questions
15	2	Teaching the student how to classify the subject	Classification of Scientific Material	Lecture + Presentation	Second Exam
11. Course Evaluation					

Distribution of the grade out of 40 according to the tasks assigned to the student, such as daily preparation, daily, oral, monthly, written exams, reports, and the final exam 60 marks.	
12. Learning and Teaching Resources	
Required Textbooks (Methodology, if any)	1. Scientific Research Methods and Sources of Islamic Studies / Muhammad Rakan Al-Dughmi. 2. Research and Sources Highlights / Abdel Rahman Amira. 3. Investigation and Publication of Texts / Abd al-Salam Muhammad Haroun. 4. How to Write a Paper" or a thesis / Ahmed Shalaby. 5. Lectures on the Realization of Texts / Hilal Naji. - Beirut: Dar Al-Gharb Al-Islamiyya, 1994. Libraries in Islam: Their Origin, Development and Destiny / Muhammad Mahira Hamada.
Main References (Sources)	1. Origins of Research / Abdulhadi Al-Fadhli. 2. Library and Research Fundamentals / Mohi Hilal Al-Sarhan and Hamoudi Zein Al-Abidine. 3. Investigation and Publication of Texts / Abd al-Salam Muhammad Haroun. 4. The ABCs of Research in Sharia Sciences / Farid Al-Ansari. 5. Profiles in the Library, Research and Resources / Muhammad Ajaj Al-Khatib. Research Skills and Information Sources / Saudi Arabia.
Recommended books and references (scientific journals, reports...)	1. Journal of the College of Islamic Sciences / University of Baghdad. 2. Journal of Jurisprudence, Faculty of Jurisprudence, University of Kufa. 3. Journal of Religious Studies / House of Wisdom. 4. Professor's Journal, Faculty of Education, Ibn Rushd for Humanities.
Electronic References, Websites	1. The library of the people of Al-Babit, peace be upon them. 2. The Comprehensive Library. 3. Al-Rashad Library. 4. The Great Mosque Library. 5. Waqf Library website. 6. Bibliotheca Alexandrina website. 7. Al-Mustafa Electronic Library website. 8. Shia World Library website.

Course Development Plan (Proposed Vocabulary):

- Benefiting from websites to download various methodological books that introduce the student to the methods and methodology of scientific research.

Employing qualified professors from outside Iraq to identify the mechanism of sober scientific research that keeps pace with modernity and development.

Authentication of the Head of the Department

Approval of the Dean of the College