Graduate School of Health Sciences / Clinical Pharmacy M.S

2023 - 2024 Academic Year

LITERATURE EVALUATION and PRESENTATION TECHNIQUES

Syllabus

Course Description					
Name	**Code**	**Semester**	**T+A Hour**	**Credit**	**ECTS**
LITERATURE EVALUATION and PRESENTATION TECHNIQUES □□	ECFY1146370	Fall Semester	3+0	3	6

Prerequisites Courses	
Recommended Elective Courses	Elective Courses or Certifications Related to Artificial Intelligence Applications
Language of Instruction	Turkish
Course Level	Second Cycle (Master's Degree)
Course Type	Elective
Course Coordinator	Assoc.Prof. Ozan Emre EYUPOĞLU
Name of Lecturer(s)	Assoc.Prof. Ozan Emre EYUPOĞLU
Assistant(s)	
Aim	The aim of this course is to analyze scientific sources, prepare reports and present them using effective techniques.
Course Content	This course contains; Introduction to literature review and the role of literature review in scientificresearch,Literature sources and how to find them,Analyzing research article,Citation,Article types,Reference management and reference management software,Preparing figures, tables, and schemes,Writing and Analyzing Report,Academic communication and practices,Presentation preparation techniques,Plagiarism scanning programs and applications,Patent review applications,Drug Interaction Research Programs and Practices in Clinical Pharmacy,Artificial Intelligence Applications and Ethics in Article Writing.

Course Learning Outcomes	**Teaching Methods**	**Assessment Methods**
Uses databases effectively in literature review.	14, 16, 2, 9	A, F
Applies citation notation techniques.	14, 16, 2, 9	A, F
It uses artificial intelligence applications in drug interactions.	14, 16, 2, 9	A, F
May reference patent databases.	14, 16, 2, 9	A, F
Prepares presentation with interaction pattern.	14, 16, 2, 9	A, F

Teaching Methods	14: Self Study Method, 16: Question - Answer Technique, 2: Project Based Learning Model, 9: Lecture Method
Assessment Methods	A: Traditional Written Exam, F: Project Task

Lecture Schedule

Sequence	**Topics**	**Preliminary Preparation**
1	Introduction to literature review and the role of literature review in scientificresearch	1, 2, 3
2	Literature sources and how to find them	1, 2, 3
3	Analyzing research article	1, 2, 3
4	Citation	1, 2, 3
5	Article types	1, 2, 3
6	Reference management and reference management software	1, 2, 3
7	Preparing figures, tables, and schemes	1, 2, 3
8	Writing and Analyzing Report	1, 2, 3
9	Academic communication and practices	1, 2, 3
10	Presentation preparation techniques	1, 2, 3
11	Plagiarism scanning programs and applications	1, 2, 3
12	Patent review applications	1, 2, 3
13	Drug Interaction Research Programs and Practices in Clinical Pharmacy	1, 2, 3
14	Artificial Intelligence Applications and Ethics in Article Writing	1, 2, 3

Evaluation Methods	**Weight(%)**
Midterm Exam	50
General Exam	50

Resources

1-Scopus, Pubmed, Web of Science Databases
2-Student Presentations, 3-Other internet resources, similarity programs, artificial intelligence programs