



UNIVERSITY OF
PATRAS
ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ

DEPARTMENT OF PHARMACY

SCHOOL OF HEALTH SCIENCES

UNIVERSITY OF PATRAS
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POSTGRADUATE PROGRAM: **DRUG DESIGN AND DEVELOPMENT**

COURSE TITLE: BIBLIOGRAPHY
CODE: DPHA_6

**BIBLIOGRAPHY
COURSE OUTLINE**

1. GENERAL

SCHOOL	HEALTH SCIENCES		
ACADEMIC UNIT	DEPARTMENT OF PHARMACY		
PARTICIPATING INSTITUTIONS	-		
TITLE of POSTGRADUATE PROGRAM	DRUG DESIGN AND DEVELOPMENT		
LEVEL	POSTGRADUATE		
COURSE CODE	DPHA-6	SEMESTER	A'
COURSE TITLE	BIBLIOGRAPHY		
INDEPENDENT TEACHING ACTIVITIES		WEEKLY TEACHING HOURS	CREDITS
	-	-	2
COURSE TYPE	<u>Scientific field:</u> In-depth understanding of the scientific field and of the existing literature related to the subject of the Diploma Thesis. <u>Development of Skills</u> Presentation of the theoretical background of the Thesis research project to an audience composed of all MSc students and Faculty.		
PREREQUISITE COURSES	-		
LANGUAGE of INSTRUCTION and EXAMINATIONS	All the study material is in english but the presentation taking place at the end of the semester is in greek. Foreign or Erasmus students do the presentation entirely in english.		
COURSE OFFERED to ERASMUS STUDENTS	Yes		
COURSSE (URL)	http://www.pharmacy.upatras.gr/images/DS/DPHA_6_EN.pdf		

2. LEARNING OUTCOMES

Learning Outcomes
<p>Understanding the concepts and experimental approaches related to the research project they are about to undertake.</p> <p>Development of the skills required for oral and written presentation and argumentation.</p> <p>Acquisition of the ability to plan the appropriate experimental methodology and approach in order to fulfill the assigned Diploma research project (problem solving).</p>
General Competences
<ul style="list-style-type: none"> • Search for, analysis and synthesis of data and information, with the use of the necessary technology • Adapting to new situations

- Adapting to new situations
- Decision-making
- Elaboration of new research ideas
- Production of free, creative and inductive thinking

3. SYLLABUS

The content of the class is determined by the field of studies related to the Laboratory in which the MSc student will be integrated.

4. TEACHING and LEARNING METHODS - EVALUATION

DELIVERY	The training of the students is done by interaction with the Laboratory's research personnel (face-to-face)	
USE of INFORMATION and COMMUNICATIONS TECHNOLOGY	Extensive use of multiple biomedical databases. Lectures and presentations are done by access to ICT.	
TEACHING METHODS	Activity	Semester Workload
	Lectures	39
	Presentations of Case Studies	10
	Case Studies' Preparation & non-directed Study	1
	Course Total (25 hours of work-load per ECTS credit)	50
STUDENT PERFORMANCE EVALUATION	<p>Language of Evaluation: Greek / English</p> <p>The evaluation of the student is done during the presentation of the theoretical part and scope of the research project they are planning to execute during the next semesters and the ensuing discussion, by the Supervisor and members of the tripartite examination (evaluation) committee.</p> <p>The presentation and evaluation take place at the end of the semester before an open audience, including the obligatory presence of all the other MSc students.</p>	

5. RECOMMENDED BIBLIOGRAPHY

The literature and scientific journals are chosen based on their affinity with the research project that is assigned to the student and described in the presentation.