

A COURSE SYLLABUS – DOCTORAL SCHOOL
REGARDING THE QUALIFICATION CYCLE FROM 2025/2026 TO 2028/2029

GENERAL INFORMATION ABOUT COURSE				
Course title	DOCTORAL SEMINAR			
Name of the unit running the course	Rzeszów University Doctoral School			
Type of course (<i>obligatory, optional</i>)	compulsory subject			
Year and semester of studies	years I-IV, semesters: I-VII			
Discipline	Archaeology			
Language of Course	Polish/English			
Name of Course coordinator	Dr Marta Połtowicz-Bobak, Professor at the University of Rzeszów			
Name of Course instructor	Dr Marta Połtowicz-Bobak, Professor at the University of Rzeszów			
Prerequisites	Before commencing the course, doctoral students shall possess the knowledge, skills and social competences acquired through completing education at level 7 of the Polish Qualifications Framework. Knowledge of a foreign language at level B2 of the Common European Framework of Reference for Languages.			
BRIEF DESCRIPTION OF COURSE (100-200 words)				
<p>The aim of the doctoral seminar is for the doctoral student to prepare a thesis that meets the requirements of a doctoral dissertation. As part of the doctoral seminar, the doctoral student determines the history and state of research and then defines research needs. Agrees on the research methodology and then conducts a bibliographic and source query, learning firsthand about the materials covered by the topic of the dissertation. Prepares chapters of the doctoral dissertation and then prepares the self-report of the doctoral dissertation (in the form of a presentation). As part of the doctoral seminar, he prepares scientific works, the publication of which is a condition for opening the doctoral thesis.</p>				
COURSE LEARNING OUTCOMES AND METHODS OF EVALUATING LEARNING OUTCOMES				
Learning outcome	The description of the learning outcome defined for the course	Reference to learning outcomes for qualifications at Level 8 of the Polish Qualification Framework (PRK) (symbol)	Learning Format (Lectures, classes,...)	Method of assessment of learning outcomes (e.g. test, oral exam, written exam, project,...)
Knowledge: (no.)	<i>knows and understands</i>			
P8S_WG1	He uses the knowledge he has acquired, presents and evaluates the positions of many scholars and researchers, and creatively uses them to formulate his own theses.	P8S_WG	seminar	oral presentation, discussion,
P8S_WG2	He is familiar with the directions of scientific research in the discipline of archaeology and the latest discoveries, including global ones in related disciplines in the field thematically related to his scientific interests.	P8S_WG	seminar	oral presentation, discussion,

P8S_WG3	Knows, understands and uses terms used by scientists and specialists in archaeology and related disciplines in their native and foreign languages.	P8S_WG	seminar	oral presentation, discussion,
Skills: (no.)	<i>is able to</i>			
P8S_UW1	Able to conduct source and bibliographic research using interdisciplinary knowledge. Able to diagnose and solve complex research problems by defining the purpose and subject of scientific research, and formulate research hypotheses. Able to select the appropriate research methods, techniques and tools, and develop them creatively if necessary. Is able to draw constructive conclusions based on the results of research work.	P8S_UW	seminar	oral presentation, discussion, written work
P8S_UW2	Prepare innovative scientific and popular science publications using available literature.	P8S_UW	seminar	oral presentation, discussion, written work
P8S_UW3	Using their interdisciplinary knowledge to analyse and evaluate the results of scientific research, expert reports and other scientific studies, they are able to formulate opinions, including critical judgements.	P8S_UW	seminar	oral presentation, discussion, written work
P8S_UK6	They are able to speak in public to present the results of scientific research and participate in discussions on scientific, social and professional topics in an international environment, using a foreign language at level B2 of the Common European Framework of Reference for Languages.	P8S_UK	seminar	oral presentation, discussion, written work
Social competence: (no.)	<i>is ready to</i>			
P8S_KK1	Is prepared to critically evaluate existing and personal scientific achievements within the discipline of archaeology.	P8S_KK	seminar	oral presentation, discussion, written work, chapters of doctoral thesis,
P8S_KK3	Is ready to use their knowledge to solve theoretical and practical problems in their research work.	P8S_KK	seminar	oral presentation, discussion, written work, chapters of doctoral thesis,

LEARNING FORMAT – NUMBER OF HOURS						
Semester (no.)	Lectures	Seminars	Lab classes	Placements	other	ECTS
I - VII	-	-	-	-	7 x 15 hrs. - 105 hrs.	7 x 2 ECTS – 14 ECTS
METHODS OF INSTRUCTION						
<p>- <i>ACADEMIC DISCUSSION,</i> - <i>STUDY OF ACADEMIC LITERATURE,</i> - <i>MULTIMEDIA PRESENTATION,</i> - <i>PREPARATION AND PRESENTATION OF RESEARCH OBJECTIVES, RESEARCH METHODS, RESEARCH RESULTS,</i> - <i>FINAL PROJECTS,</i> - <i>PROGRESS IN THE PREPARATION OF A DOCTORAL DISSERTATION</i></p>						
COURSE CONTENT						
<p>Semester I Determining the topic of the doctoral dissertation. Agreeing on the research methodology. Agreeing on the calendar of scientific activities related to the preparation of the Individual Research Plan (participation in conferences, work on publications, etc.).</p> <p>Semesters II-VII The doctoral student prepares a doctoral dissertation under the supervision of a supervisor. In consultation with the supervisor, the doctoral student develops chapters in a convenient order, depending on the dynamics of queries, scientific, teaching and organisational activities. The doctoral student critically evaluates their own findings. In consultation with their supervisor, doctoral students complete their academic activity calendar depending on announced conferences, publications, inter-university workshops, etc. Doctoral students retain autonomy in organising their research, while bearing in mind the need to complete their doctoral dissertation in the eighth semester. The ability to organise one's work independently is essential in academic activity.</p>						
COURSE ASSESSMENT CRITERIA						
<p>The assessment covers the doctoral student's continuous work in each semester and academic year in the following areas: conducting research, expanding knowledge, studying literature, commitment and progress in preparing the doctoral dissertation.</p> <p>The course ends after each semester of implementation: pass – pass, fail – fail.</p> <p>Requirements The following percentage of points obtained is used in the assessment of the course: - up to 60% - fail - the doctoral student is not making progress in scientific research, is not expanding their knowledge, is not studying the literature, is not participating in substantive discussions, is not fulfilling their scientific obligations; - 61% - 100% - pass - the doctoral student is making progress in scientific research, expanding their knowledge, studying basic and supplementary literature, participating in substantive discussions, fulfilling all scientific duties</p>						

TOTAL DOCTORAL STUDENT WORKLOAD REQUIRED TO ACHIEVE THE EXPECTED LEARNING OUTCOMES– NUMBER OF HOURS AND ECTS CREDITS	
Activity	Number of hours
Scheduled course contact hours	7 x 15 hrs. – 105 hrs.
Other contact hours involving the instructor (duty hours, examinations)	6
Non-contact hours – student’s own work (preparation for classes or examinations, project, etc.)	309
Total number of hours	420
Total number of ECTS credits	7 x 2 ECTS – 14 ECTS
INSTRUCTIONAL MATERIALS	
Compulsory literature:	<p>Bakalakis G. and Sakellariou A. 1981. Paradimi. Mainz am Rhein: Heidelberger Akademie der Wissenschaften.</p> <p>Efstratiou N., Fumanal M. P., Ferrer C., Urem-Kotsou D., Curci A., Tagliacozzo A., Stratouli G., Valamoti S. M., Ntinou M., Badal E., Madella M. and Skourtopoulou K. 1998. Excavations at the Neolithic settlement of Makri, Thrace, Greece (1988-1996) – A preliminary report. <i>Saguntum</i> 31, 11-62.</p> <p>Michailidou E., Vavelidis M., Papadopoulou L. and Kantiranis N. 2020. Mineralogical and Geochemical Study of the Zeolitized Volcaniclastic Rocks of Petrota region, Evros Prefecture, Northeastern Greece. <i>Bulletin of the Geological Society of Greece</i> 56, 17-38.</p> <p>Święchowicz J. 2016. Pracownia ogólna : przewodnik rozwoju kluczowych kompetencji uczenia się i prowadzenia badań podczas studiów, Kraków.</p>
Complementary literature:	<p>E. S. Elster and C. Renfrew (eds), Prehistoric Sitagroi: Excavations in Northeast Greece, 1968-1970, Vol. 2: The Final Report. Los Angeles: Cotsen Institute of Archaeology, University of California.</p> <p>Skourtopoulou K. 1998. The chipped stone industries of Makri. Domestic context of tool production and use. <i>Saguntum</i> 31, 40-45.</p> <p>Urem-Kotsou D., Sgouropoulos K., Kotsos S., Chrysaphakoglou P., Chrysaphi M. and Skoulariki D. 2022. Surveying the Neolithic farmers in Aegean Thrace with digital technologies. <i>Studia Praehistorica</i> 16, 117-132.</p>

***(1 ECTS POINT CORRESPONDS TO 25–30 HOURS OF TOTAL WORK BY THE DOCTORAL STUDENT REQUIRED TO ACHIEVE THE INTENDED RESULTS)**

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Date and signature of the Course instructor

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Approved by the Head of the Department or an authorised person

