A COURSE SYLLABUS – DOCTORAL SCHOOL
REGARDING THE QUALIFICATION CYCLE FROM 2022 TO 2026

GENERAL INFORMATION ABOUT COURSE	
Course title	**Doctoral Laboratory**
Name of the unit running the course	Doctoral School of Rzeszów University
Type of course *(obligatory, optional)*	obligatory
Year and semester of studies	**II/3-4**
Discipline	Archaeology
Language of Course	Polish
Name of Course coordinator	Prof. dr hab. Sławomir Kadrow Dr hab. Anna Gruszczyńska-Ziółkowska, prof. UW
Name of Course lecturer	Prof. dr hab. Sławomir Kadrow Dr hab. Anna Gruszczyńska-Ziółkowska, prof. UW
Prerequisites	Before starting the course, a doctoral school student has the knowledge, skills and competences from the completed level 7 of the Polish Qualifications Framework.

BRIEF DESCRIPTION OF COURSE
(100-200 words)

The doctoral workshop is a class of a doctoral student with a supervisor, the subject of which concerns specialized methodology related to the research work performed. The aim of the classes is primarily the substantive supervision of the supervisor over the doctoral student preparing her doctoral dissertation at the following stages: collecting and developing materials, deepening knowledge about methodological trends in contemporary archaeology (with particular attention to spatial and network analysis against the background of cultural divisions in Poland and Central Europe) improvement of workshop skills and writing competences, critical analysis of scientific achievements within the discipline and drawing inspiration from them, evaluation of own achievements and scientific projects, preparation of individual parts of the dissertation as well as conference speeches and scientific publications.

COURSE LEARNING OUTCOMES AND METHODS OF EVALUATING LEARNING OUTCOMES

Learning outcome	The description of the learning outcome defined for the course	Relation to the degree programme outcomes (symbol)	Learning Format (Lectures, classes,…)	Method of assessment of learning outcomes (e.g. test, oral exam, written exam, project,…)
Knowledge (no.)	**(Knows and understands)**			
1.	He uses the acquired knowledge, presents and evaluates the ideas of many learned researchers and creatively uses them to formulate his own theses.	P8S-WG/1, P8S-WG/2, P8S-WG/3,	Seminar	oral statement / written project
2.	Research methodology, including the principles of research planning and implementation using interdisciplinary research techniques and tools	P8S_WG4	Seminar/lab clases	oral statement / written project
Skills (no.)	**(Able to)**			
1.	Conduct a source and	P8S-UW/1, P8S-UW/2, P8S-UW/3	Seminar	oral

				statement / written project
2.	Prepare scientific and popular science publications	P8S-UW/1, P8S-UK/2,	Seminar	oral statement / written project
3.	discuss	P8S-UK/1, P8S-UK/3, P8S-UK/4, P8S-UO/1,	Seminar	oral statement / written project
4.	Participate in scientific life.	P8S-UK/1, P8S-UK/2, P8S-UK/3, P8S-UK/4, P8S-UO/1, P8S-UU/1	Seminar	oral statement / written project
Social competence (no.)	(Ready to)			
1.	Referring to the comments of the promoter and (possibly) other participants of the seminar.	P8S-KK/1, P8S-KK/2, P8S-KK/3, P8S-KR	Seminar	oral statement / written project
2.	Be critical in accepting views.	P8S-KK/1, P8S-KK/2, P8S-KK/3, P8S-KR,	Seminar	oral statement / written project
3.	Presenting own views.	P8S-KK/1, P8S-KK/2, P8S-KK/3, P8S-KR	Seminar	oral statement / written project

LEARNING FORMAT – NUMBER OF HOURS

Semester (no.)	Lectures	Seminars	Lab classes	Internships	others	ECTS
3-4		Seminar			60	6

METHODS OF INSTRUCTION

Discussion, individual work of a PhD student.

COURSE CONTENT

Semester 3-4
Archaeology:
A doctoral student prepares a doctoral dissertation under the supervision of a supervisor. In consultation with the supervisor, he develops one or two chapters in a convenient order, depending on the dynamics of queries, other scientific, didactic and organizational activities, and depending on random events. The doctoral student is critical of his own findings, supplementing and correcting them many times if necessary. In consultation with the supervisor, the doctoral student completes the calendar of scientific activity depending on the announced conferences, publications, inter-university workshops, etc. The doctoral student retains the autonomy of research organization, bearing in mind, however, the need to complete the doctoral dissertation in the eighth semester. The ability to organize work independently is essential in scientific activity (P85-UU/1). It is also one of the conditions that must be met by the author of the doctoral dissertation (Article 13.1 of the Act of 14 March 2003 on academic degrees and academic titles).
Musicology:
The problems and methods of musicological research on archaeological monuments are discussed, as well as the musicological methodology used in such research. In the winter semester, the emphasis is on the formation of

systematic musicology and the major achievements in the beginning of archaeomusicological research. In the summer semester, these themes will be continued with a special consideration of the role of musicology as an archaeometric disicpline. Here also a review of selected studies will be made.

COURSE ASSESSMENT CRITERIA

The pass mark is an active participation in the seminar consisting in asking questions and conducting a substantive discussion on the presentation of the research results presented during the seminar

TOTAL PhD STUDENT WORKLOAD REQUIRED TO ACHIEVE THE INTENDED LEARNING OUTCOMES
– NUMBER OF HOURS AND ECTS CREDITS

Activity	Number of hours
Scheduled course contact hours	**60**
Other contact hours involving the teacher (consultation hours, examinations)	-
Non-contact hours – student`s own work (preparation for classes or examinations, project, etc.)	**275**
Total number of hours	335
Total number of ECTS credits	6

INSTRUCTIONAL MATERIALS

| Compulsory literature: | 1. Dąbrowski J. 2009. „Polska przed tysiącem lat. Czasy kultury łużyckiej". Warszawa.
2. Gedl M. 1980. Archeologia pierwotna i wczesnośredniowieczna. Cz. III. Epoka brązu i wczesna epoka żelaza w Europie. Kraków.
3. Knappett, C., 2017. Globalization, connectivities and networks. In: Hodos, T., ed. *The Routledge Handbook of Archaeology and Globalization*. London & New York: Routledge, 29–41.
4. Knappett C. 2011. An archaeology of interaction. Network perspectives on material culture and society. Oxford.
5. Barney D. 2008. Społeczeństwo sieci. Warszawa.
From the field of archaeomusicology, a selection of studies from the collections:
1. Hickmann, E. / Eichmann, R. (red.) „Music-Archaeological Sources: Finds, Oral Transmission, Written Evidence". Papers from the 3rd Symposium of the International Study Group on Music Archeology at Monastery Michaelstein, 9-16 June 2002. Studien zur Musikarchäologie IV, Orient-Archäologie 14. Rahden/Westf. 2004.
2. Hickmann, E. / Both, A. A. / Eichmann, R. (red.) „Music Archaeology in Contexts". Papers from the 4th Symposium of the International Study Group on Music Archaeology at Monastery Michaelstein, 19-26 September 2004. Studien zur Musikarchäologie V, Orient-Archäologie 20. Rahden/Westf. 2006.
3. Both, A. A. / Eichmann, R. / Hickmann, E. / Koch, L.-C. (red.) „Challenges and Objectives in Music Archaeology". Papers from the 5th Symposium of the International Study Group on Music Archaeology at the Ethnological Museum, State Museums Berlin, 19-23 September, 2006. Studien zur Musikarchäologie VI, Orient-Archäologie 22. Rahden/Westf. 2008.
4. Eichmann, R. / Hickmann, E. / Koch, L.-C. (reds.) „Musical Perceptions – Past and Present. On Ethnographic Analogy in Music Archaeology". Papers from the 6th Symposium of the International Study Group on Music Archaeology at the Ethnological Museum, State Museums Berlin, 09-13 September, 2008. Studien zur Musikarchäologie VII, Orient-Archäologie 25. Rahden/Westf. 2010.
5. Eichmann, R. / Fang, J. / Koch, L.-C. (red.) „Sound from the Past. The Interpretation of |

	Musical Artifacts in an Archaeological Context". Papers from the 7th Symposium of the International Study Group on Music Archaeology at the Tianjin Conservatory of Music, Tianjin, China, 20-25 September, 2010. Studien zur Musikarchäologie VIII, Orient-Archäologie 27. Rahden/westf. 2012. 6. Eichmann, R. / Fang, J. / Koch, L.-C. (red.) „Music Archaeology from the Perspective of Anthropology". Papers from the 10th Symposium of the International Study Group on Music Archaeology at the Hubei Provincial Museum, Wuhan, China, 21-25 October, 2016. Studien zur Musikarchäologie XI, Orient-Archäologier 40. Rahden/Westf. 2019.
Complementary literature:	1. Kadrow S. 1991. Iwanowice, stanowisko Babia Góra, cz. I. Rozwój przestrzenny osady z wczesnego okresu epoki brązu, Kraków 2. Staniuk R. 2020. Kakucs-Turjan. Tradtion and practice. Study on pottery, chronology and social dynamic of the Hungarian Bronze Age. Bonn. From the field of archaeomusicology: Anna Gruszczyńska-Ziółkowska „Perspektywy polskich badań archeomuzykologicznych" in: Polski Rocznik Muzykologiczny, ZKP 2012.

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Date and signature of the Course lecturer

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  Approved by the Head of the Department or an authorised person