Description of Master's level according to the descriptors of the Qualifications Framework for the European Higher Education Area (Dublin descriptors)	Intended learning outcomes of the Research Master's Programme in Archaeology In order to successfully complete the Research Master's programme in Archaeology, students:
1. Knowledge and Understanding Students have demonstrable knowledge and understanding that is founded upon and extends and/or enhances that typically associated with Bachelor's level, and that provides a basis or opportunity for originality in developing and/or applying ideas, often within a research context	 have a thorough and up-to-date knowledge of at least one branch of the discipline. be able to grasp the development and structure of the discipline and the relationship between its various branches. have knowledge and understanding of the research methods and theories currently used in archaeology. show awareness of current contextual, ecological, quantitative, spatial and scientific methods of analysis in archaeology. have knowledge and understanding of the meaning and function of artefacts, including the built environment, ecofacts and landscapes in their historical and contemporary context. have knowledge and understanding of the role and relevance of archaeology in present-day society.
2. Applying knowledge and understanding Students can apply their knowledge, understanding and problem-solving abilities in new or unfamiliar environments within broader (or multidisciplinary) contexts related to their field of study	 2.1 have the skills to apply contextual, ecological, quantitative, spatial and scientific methods of analysis when conducting independent research. 2.2 have the skills to apply research results in order to develop advanced ideas and practical applications. 2.3 successfully, and in collaboration with others, perform a responsible task relating to the organization and administration of research seminars or a workshop. 2.4 have the skills to combine datasets, to integrate methodologies and to reflect about differences between disciplinary traditions in the humanities and the sciences.
3. Making judgements Students have the ability to integrate knowledge and handle complexity, and formulate judgements with incomplete or limited information, but that include reflecting on social and ethical responsibilities linked to the application of their knowledge and judgements	 3.1 are able to critically evaluate the methodologies and theories currently used in their specialization. 3.2 show originality and creativity when dealing with at least one branch of the chosen discipline. 3.3 are able to make connections between their own specialist knowledge of the branch chosen and related disciplines in the humanities and / or the social and natural sciences. 3.4 be aware of social and ethical responsibilities of research and publication in the chosen discipline and act accordingly. 3.5 be able to demonstrate sensitivity to context, and take into account cultural and ideological differences.

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1.	Commi	unication

Students can communicate their conclusions, and the knowledge and rationale underpinning these, to specialist and non-specialist audiences clearly and unambiguously

- 4.1 be able to participate actively in a research group working on an academic project.
- be able to participate in academic debate in the chosen area of specialization and to present an academic problem convincingly, both orally and in writing.
- 4.3 be able to present the results of academic research to both an academic audience and interested lay people, both orally and in writing, while making appropriate use of visual material, including digital aids.
- 4.4. be able to communicate about their field of expertise and to engage in debate in a sphere of mutual respect and constructive criticism.

5. Learning skills

Students have the learning skills to allow them to continue to study in a manner that may be largely self-directed or autonomous

- 5.1 be able to formulate a research, or grant proposal independently.
- 5.2 be able to write a publishable article independently in accordance with current academic norms.
- 5.3 be able to independently design material research into artefacts and ecofacts in accordance with the latest insights, be able to interpret the outcomes of analytical procedures and to produce clear reports on this research in accordance with current academic norms.
- 5.4 be able to reflect critically on one's own papers, presentations and general functioning in groups, and be able to accept and use to advantage the criticism of others.
- 5.5 be able to plan different parallel assignments and to complete tasks on time.
- 5.6 be able to connect one's specialist knowledge to wider debates and current societal issues.

Matrix of realized learning outcomes	1. Knowledge and understanding			2. Applying knowledge and understanding			3. Making judgements					4. Communication				5. Learning skills									
	1.1	1.2	1.3	1.4	1.5	1.6	2.1	2.2	2.3	2.4	3.1	3.2	3.3	3.4	3.5	4.1	4.2	4.3	4.4	5.1	5.2	5.3	5.4	5.5	5.6
YEAR 1, semester 1																									
Course unit title																									
Archaeology of the Settled Landscape	+		<u>+</u>		<u>+</u>	±	+			+	+		<u>+</u>	<u>±</u>					+	±		+			
Material Culture							+			+	+		+					<u>+</u>	+		+	+	<u>+</u>		
Skills		+		+		+			<u>+</u>					+			+			+		+	<u>+</u>		
Flexible component 1	+		+				+	+			+											+		<u>±</u>	
YEAR 1, semester 2																									
Course unit title																									
Flexible component 2	+		+				+	+			+											+		<u>+</u>	
Flexible component 3	+		+				+	+			+											+		<u>+</u>	
YEAR 2, semester 1																									
Course unit																									
Anthropocene	+	+		+	<u>±</u>	+				+			<u>±</u>	+			<u>±</u>	<u>+</u>	+				<u>+</u>		+
Archaeological Theory	+	<u>+</u>	<u>+</u>	+		+	+				<u>+</u>		+	+	+		<u>+</u>	+	+		+		<u>±</u>		+
Death as a Mirror of Life	+	+	+	+		+	<u>±</u>		<u>+</u>	+	+	<u>+</u>	+	+	+	<u>+</u>	<u>+</u>						+		+
YEAR 2, semester 2																									
Course unit title																									
Research Master's Thesis in Archaeology	<u>+</u>		<u>+</u>					+			+	<u>+</u>		+			<u>+</u>	+		<u>+</u>	+		+	<u>+</u>	+

YEAR 1, semester 1		Block	(1	Blo	ck 2					
Course unit title	Course unit code	Weeks 1-7: lectures	Weeks 8/9/10: exams/resits	Weeks 11-17: lectures	Weeks 18/19/20: exams/resits					
Scientific approaches to Material Culture	LKR018M10	Seminars with discussion on pre- circulated literature.								
The Archaeology of the Settled Landscape	LKR019M10	Taught classes and student progress presentations.	Essay on topic in archaeology of the settled landscape.	Grant reading and classes on grant writing. Peer-review of grant a (mock) grant proposa						
Research and Professional Skills	LKR023M05	Organisation of and preparation for research and career seminars.	Dossier of assignments.	Preparation for seminars on thesis skills. Assignments. Work on uncomplete assignments (if any)						
Flexible Component 1	LKR021M10	Choice between Archaeology Master mo These comprise seminars, lectures and presentations, and may include a writte	individual meetings. This course uni	t will always include the writing						
Total number of ECTS from examinations	30	, , ,	, , ,	, ,						
YEAR 1, semester 2		Block 3 Block 4								
Course unit title	Course unit code	Weeks 1-7: lectures Weeks 8/9/10: exams/resits Weeks 11-17: lectures Weeks 18 exams/resits								
Flexible component 2	Various	Choice between Archaeology Master mo Universities, tutorials, internships. The writing of a paper or article and oral pro etc.	ese comprise seminars, lectures and	individual meetings. This course	e unit will always include the					
Flexible component 3	Various	Choice between Archaeology Master modules, courses at other RUG programmes, MA courses at other Universities, tutorials, internships. These comprise seminars, lectures and individual meetings. This course unit will always include the writing of a paper or article and oral presentations, and may include a written exam, debating assignments, assessment of participation, etc.								
National Research School Courses	LKR014M10	This module comprises courses offered by the National Research schools. Courses typically consist of workshops, seminars or conferences of one or more days. Students prepare for the workshop by reading relevant literature and will report on its outcomes.								
Total number of ECTS from examinations	30									

YEAR 2, semester 1		Block	1	Block 2					
Course unit title	Course unit code	Weeks 1-7: lectures	Weeks 8/9/10: exams/resits	Weeks 11-17: lectures	Weeks 18/19/20: exams/resits				
Current Issues in Archaeological Theory	LWR021M10	Research seminars with reading assignments, weekly summaries. Short presentation on paper topic.	Work on research paper.	First version of paper. Peer- review reports of two papers. Work on research paper.	Second version of paper. Presentation.				
Anthropocene: Humans Shaping the Earth	LWR022M10	Seminars with discussion on pre- circulated materials. Project Review and Reflection assignment. Non-archaeological Project Review and Reflection assignment Poster + presentation assignment	Work on uncompleted assignments (if any)						
Death as a Mirror of Life	LWR020M10	Seminars with discussion on pre- circulated literature. Summaries and questions.	Work on essay and oral presentation	Seminars with discussion on pre-circulated literature. Summaries and questions. Essay and oral presentation.	Workshop.				
Total number of ECTS from examinations	30								
YEAR 2, semester 2		Block	3	Blo					
Course unit title	Course unit code	Weeks 1-7: lectures	Weeks 8/9/10: exams/resits	Weeks 11-17: lectures	Weeks 18/19/20: exams/resits				
Research Master's Thesis in Archaeology	LKR998M30	Preparation of thesis. Feedback meetings. Optional PhD proposal.							
Total number of ECTS from examinations	30	0							