

STUDY PROGRAMME STRUCTURE
FOR THIRD CYCLE OF STUDIES – PHD STUDIES
UPBRINGING AND EDUCATION IN EARLY CHILD DEVELOPMENT

Table 4.1. Schedule for courses/activities for each semester and study year

THE STRUCTURE OF THE DOCTORAL PROGRAM					
Semester	Ordinal number or code	Course / activity name	Number of ECTS credits		Association of courses/ activities in accordance the Law for Higher Education
			Obligatory courses / activities	Elective courses	
FIRST semester	4FO301923	Methodology of scientific work	10 ECTS		Article 136, section 18, line 4 Lectures and other types of communicational activities
	4FO302023	Upbringing and education in early childhood	10 ECTS		Art. 136, sec.18, ln.4 Lectures and other types of communicational activities
	Table 4.2	Elective faculty course from table 4.2.		5 ECTS	Art. 136, sec.18, ln.1 Organized academic training, which contains advanced and specialist
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TOTAL:			30 ECTS		
SECOND	4FO302123	Curriculum in preschool upbringing and education	10 ECTS		Art. 136, sec.18, ln.4 Lectures and other types of

semester					communicational activities
	4FO302223	Education and professional development of the teacher	10 ECTS		Art. 136, sec.18, ln.4 lectures and other types of communicational activities
	Table 4.2	Elective faculty course from table 4.2.		5 ECTS	Art. 136, sec.18, ln.1 Organized academic training, which contains advanced and specialist courses
	4FO302323	Preparation of pilot–research paper	5 EKTC		Art. 136, sec.18, ln.2
TOTAL: 30 ECTS					
THIRD semester					
	4FO302423	Presentation of pilot–research paper	30 ECTS		Art. 136, sec.18, ln.2
TOTAL: 30 ECTS					
FOURTH semester	4FO302523	Preparation and submission of an application for topic of the PhD paper or research	10 ECTS		Art. 136, sec.18, ln.6 Production of a PhD paper based on the PhD project
	4FO302623	Participation in international conferences in relation to the PhD paper, which is confirmed with certificates for participation	10 ECTS		Art. 136, sec.18, ln.5 Participation in international conferences in relation to the PhD paper, which is confirmed with at least one certificate for participation
	4FO302723	Publication of a paper in a referential scientific publication	10 ECTS		Art. 136, sec.11 The defence of the PhD paper will not be allowed if the candidate has not published a

					<p>minimum of two papers in a referential scientific publication Art. 136, sec.18, ln.5 Publication in referential scientific publications and active participation in international conferences in relation to the PhD paper</p>
TOTAL: 30 ECTS					
FIFTH semester	4FO302823	International mobility for at least a week	10 ECTS		Art. 136, sec.18, ln.6 International mobility of a minimum one week
	4FO302923	Participation in international conferences in relation to the PhD paper, which is confirmed with certificates for participation	10 ECTS		Art. 136, sec.18, ln.5 participation in international conferences in relation to the PhD paper, which is confirmed with at least one certificate for participation
	4FO303023	Publication of a paper in a referential scientific publication	10 ECTS		Art. 136, sec.13 The defence of the PhD paper will not be allowed if the candidate has not published a minimum of two papers in a referential scientific publication Art. 136, sec.18, ln.5 a production

					and public defence of a PhD paper based on the PhD project
TOTAL: 30 ECTS					
SIXTH semester	4FO303123	Public defence of the PhD paper based on the PhD project		30 ECTS	Art. 136, sec.18, ln.6 Public defence of the PhD paper based on the PhD project
TOTAL: 30 ECTS					

Table 4.2. Elective teaching courses of the study programme

No.	Code	Course name	Semester	ECTS	Scientific field of the named course
1	4FO303223	Early childhood and child's rights	1	5	Pedagogy
2	4FO303323	The child's upbringing in a family	1	5	Pedagogy
3	4FO303423	Alternative models in early upbringing	1	5	Methodology
4	4FO303523	The family, the kindergarten, the environment	1	5	Pedagogy
5	4FO303623	Standards for early learning and development	2	5	Methodology
6	4FO303723	Child's game	2	5	Pedagogy

The educational program "Education and Development in Early Childhood" primarily enables students to acquire advanced and practically applicable knowledge of the specificities and characteristics of early childhood development, accompanied by the development of skills and abilities for scientific research, communication skills, leadership skills, and learning skills. According to the defined structure of the study program, these advanced knowledge and understandings of the students are concretized in specific knowledge and understandings regarding key pedagogical-didactic and organizational issues. In the study program "Education and Development in Early Childhood," there is consistency between theoretical and practical teaching in accordance with the set goals of the study program, namely the creation of future doctors of science who will be competent to plan, develop, implement, and present scientific research projects. Through the appropriate balance between the allocation of hours for theoretical teaching and exercises, each teacher designs and implements practical activities for the students. The holistic approach from the perspective of the interdisciplinary nature of the study program offers the opportunity for the educational process to be examined from philosophical, psychological,

sociological, and pedagogical aspects, and accordingly, for students to be involved in practical activities related to pedagogical activities and research in early childhood.