

Transilvania University of Brașov, Romania

Study program: Early Education and Primary School Psychopedagogy

Faculty: Psychology and Education Sciences

Study period: 2 years (master)

1st Year

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Advanced Study of Education in the Community	SEC	4	1	1	-	-

Course description (Syllabus): Social development of the community; Sources of social development; Educational policies as a source of social development in the community; The role of education in a community; The role of early education in and for the community, European objectives of education in the knowledge society; Educational strategies in Romania and their impact at community level.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Didactics of Early Childhood and Primary School Education	DAE	5	2	1	-	-

Course description (Syllabus): Introduction in Didactics of Early childhood and Primary School Education. Teaching activities in Early Childhood and Primary School Education – European perspective. Teaching strategies of Early Childhood and Primary School Education. Making compatible the teaching strategies with the learning strategies as a way of achieving an effective and significant training-educational activity.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Design and Management of Educational Programs	PMPE	5	2	1	-	-

Course description (Syllabus): Unit 1. General concepts related to educational programs: Educational programs: definition, characteristics, types; Advantages and disadvantages of educational programs; Structure of an educational program. **Unit 2: Designing an educational program:** Purpose, objectives, target group, activities, duration of the educational program, calendar of activities for the educational program, teaching methods, assessment methods; Human and material resources for the educational program „Different School" and Green Week – analysis of scientific research; Scientific poster – presentation of its elements.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Advanced theories of developmental psychology	TAPD	5	2	1	-	-

Course description (Syllabus): Dimensions of human development. Current challenges in human development; Current trends in human development research; Early childhood development (physical, cognitive, emotional, social development). The role of the environment in child development; Adolescence. Defining identity in adolescence. Challenges of the digital society for adolescence; Adulthood. Life stages and the specifics of human development; Human development and mental health; Cultural aspects of human development.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Designing Educational Activities in Early Education, Preschool and Elementary School	PEETPP	5	1	2	-	-

Course description (Syllabus) Unit 1: Curriculum: concepts, stages Curriculum management and development – general approach: The world we live in and the need for curriculum theory to evolve; The knowledge society – the learning society ;Theoretical aspects related to the concept of curriculum. Unit 2: Design – a stage of curriculum management: The process of curriculum. The place of design in the process. Design as a stage of curriculum management; Products of curriculum design; Curriculum design at the tactical-operational level; Design at the national level. Design at the local level. Curriculum at the school's discretion.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Experiential Internship - Psycho-pedagogical Action Plan in the Group of Children or School Classroom	STE1	4	-	-	-	28h

Course description (Syllabus): Structured observation of groups/classes; Development of a psycho-pedagogical action plan; Implementation of the plan through concrete educational activities; Monitoring and evaluation of interventions; Reflection and reporting on activities (learning journal, portfolio).

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Ethics and Academic Integrity	EIA	2	-	1	-	-

Course description (Syllabus): What does academic ethics entail and why is it necessary to promote integrity in the scientific field? Ethical principles of psychopedagogy; Between truth and falsehood: selecting relevant information and verifying its accuracy. The phenomenon of fake news and its implications; Analysis and synthesis of information from documentation. Preparation for substantiating a research topic; Writing a scientific paper: principles of documentation and rules of writing; What is plagiarism and how can we avoid it? Rules for writing and citing sources in a paper, Products of documentation efforts: defending an academic paper on a topic of professional interest, in compliance with specific writing and citation rules.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Parental Education – Current Trends in Childcare and Education	EP	5	1	2	-	-

Course description (Syllabus): What is parenting? The effective parent- Ways to listen to children. Ways to communicate between parent and child, Managing parent-child conflicts; Parental intelligence – Rethinking discipline; Emotional intelligence in children's education;The five love languages of children;The risks of competitive parenting;Parental resilience.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Qualitative Research Methods	MCC	5	1	2	-	-

Course description (Syllabus): Fundamentals of qualitative research; Applications of qualitative research in education; Methods of generating qualitative data; Qualitative research design; Methods of qualitative data analysis; Writing and presenting qualitative research.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Management of Psychological Processes of Learning in Childhood	MPPI	5	1	2	-	-

Course description (Syllabus): Theories of learning relevant to early childhood education – principles, applicability; Specifics of learning in early childhood education – types, models, learning resources; Factors influencing early learning; Learning experiences in early childhood; Psycho-pedagogical approach to learning in early childhood – Fundamental landmarks in early learning. Psycho-pedagogical strategies for improving learning efficiency in early childhood.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Individualized Curriculum Management toward a Personalized Curriculum	MCP	5	2	1	-	-

Course description (Syllabus): Unit 1: Strategic planning - detailed analysis: Educational planning of activities in early childhood, preschool, and elementary education – review; Individualization and personalization; General aspects related to school curricula (characteristics of school curricula, fundamental requirements for drafting school curricula, methodological requirements, components of curricula) **Unit 2. Workshop-type application - Building a curriculum for remedial learning-** Stages of curriculum development; Developing a remedial curriculum (needs analysis, assessment-development tests, application, analysis, evaluation, objectives, content, methods, tools, assessment).

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Experiential internship—Observation, Action, Evaluation in the Experiential Field	STE2	5	-	-	-	42h

Course description (Syllabus): Observation of teaching and educational activities; Active involvement in activities (planning and implementation); Application of assessment tools. Case study, practical exercises; Writing a reflective journal and portfolio.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Applications of Artificial Intelligence in Education and Training	AIAEF	5	1	1	-	

Course description (Syllabus): The fundamentals of artificial intelligence and its potential in education; Artificial intelligence for personalizing learning and tutoring systems; Artificial intelligence in educational assessment and feedback; Artificial intelligence in behavioral and emotional analysis; Ethics, bias, and the social implications of artificial intelligence; Human-artificial intelligence collaboration and the future of AI in education and psychology; Artificial intelligence in the psychopedagogy of early education and primary schooling: Impact and perspectives.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Entrepreneurship in Education	AEd	5	1	1	-	

Course description (Syllabus): Entrepreneurial thinking and action; Design thinking; Opportunity assessment; Business models; Market testing; Sales; The art of pitching.

2nd Year

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Methodology of Pedagogical Intervention and for Special Education	MIPES	5	2	1	-	-

Course description (Syllabus): Study unit 1: Conceptual foundations. Psycho-pedagogical intervention in kindergarten/school - Psycho-pedagogical assistance – concept, areas, levels. The counselor and counseling - competency profile; conceptual clarifications, characteristics, specific methods; Psycho-pedagogical intervention in kindergarten and school.

Unit 2 – Psycho-pedagogical intervention in various risk situations: Disorders that may require psycho-pedagogical intervention: adjustment disorders, behavioral disorders, affective disorders, speech disorders, reading and writing disorders; Gifted children – a defined category of children with special educational needs; Psycho-pedagogical intervention at the family level (situations and methods of intervention).

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Docimology - Comparative Perspectives	DOC	5	2	1	-	-

Course description (Syllabus): Introduction to docimology; Specifics of assessment in early childhood education; Assessment methods and techniques in early childhood education; Psycho-pedagogical aspects of grading and school assessment in early childhood education; Assessment in educational alternatives; International assessment – comparative studies; Professional ethics in assessment; Competency profile of the evaluator in early childhood education.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Pedagogical Models of Communication	MPC	5	1	2	-	-

Course description (Syllabus): Conceptual clarification; Elements of the communication process; Interpersonal perception and attitudes in interindividual communication; Models of communication in the context of early education; Barriers to communication; Assertive communication; Techniques for clarifying and enriching communication.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Sociology of School Organizations. School Networks	SOS	5	1	2	-	-

Course description (Syllabus): Social capital - Conceptual approach and formation; Functions and role of social capital; Forms and influences of social capital; Sociology of school organization management; Importance of work-life balance in school organizations.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Experiential Internship— Action Plan in the Group of Children or School Classroom	STE3	5	-	-	-	42

Course description (Syllabus): Introduction to experiential training; Analysis of the needs and characteristics of the group/class; Development of the action plan; Implementation of activities; Evaluation and reflection on activities; Presentation of the final action plan and conclusions.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Management of Psycho-pedagogical Intervention Strategies and Special Education	GSIP	5	1	1	-	-

Course description (Syllabus): Unit 1: Management and implementation of intervention programs

Deficiency – disability – handicap; Children with special educational needs. Psycho-pedagogy of the mentally disabled; Complex assessment process for children with SEN; Multidisciplinary team; Integration process. Itinerant teacher; Specific intervention programs for children with SEN. **Unit 2: Crisis situations and their management**- Crisis situations; Crisis management.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Methods of Complex Evaluation of the Child and Group / Class	MEC	5	1	1	-	-

Course description (Syllabus): Critical analysis of the concept of childhood/early education; Comprehensive assessment of the child – specifics and contexts of assessment; Methods, techniques, and tools for assessing children; Assessment through play; Drawing as a method of assessment; Assessment of creativity; Methods for assessing a group/class of children.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Management of interpersonal relationships in childhood	MRIC	5	1	1	-	-

Course description (Syllabus): Contemporary issues regarding interpersonal relationships in childhood: (specifics of social contacts and characteristics of interpersonal relationships); Interpersonal relationships within the family; Interpersonal relationships with peers; The role of the educator in managing psychosocial relationships in the educational group(nursery, kindergarten, school).

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Quality Management at the Educational Institutions	MCI	5	1	1	-	-

Course description (Syllabus): Introduction to educational quality management; Quality standards and indicators in education; Quality assessment tools and methods; Implementation of quality management systems; Quality monitoring and control; Continuous improvement strategies.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Applied Research in Experiential Field-dissertation	CADE	5	-	4	-	-

Course description (Syllabus): Introductory elements: Justification for choosing the topic, Purpose of the research, Research objectives, Work plan; Analysis of specialized literature; Citation rules. Research design and methodology elements; Data analysis and interpretation; Conclusions and implications.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Mentoring in Education	ME	5	1	1	-	-

Course description (Syllabus): The professional identity of teachers – challenges in a digitalised society; Teaching mentorship – models of teaching mentorship. Current trends in teaching mentorship; Stages and conditions of

mentorship; Mentorship strategies. Best practices in the mentorship process; Mentor competency profile – critical analysis; Mentoring and institutional development; Values and ethical principles in mentoring; Open issues in mentoring in education; Course summary – The role of the discipline "Mentoring in education" in professional development

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Folklore and folk Traditions in Early Education and School Age	FTP	5	1	1	-	-

Course description (Syllabus): Introduction to folklore and folk traditions; Folk songs and poems. Traditional games and dances; Folk tales and legends; Holiday traditions and customs; Creation of educational materials based on folklore; Implementation of folklore activities.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Management of Didactical Career for Early Childhood and School Age Education	MCD	5	1	1	-	-

Course description (Syllabus): Teaching career – challenges and dilemmas in a digitalized society; Professional standards and qualification levels in the teaching profession; Types of teaching skills – critical analysis; Specific teaching skills for early childhood and primary school educators; Competence profile for early childhood and primary school educators; Assessment of teaching skills; Course summary – self-assessment of competence profile.

Course title	Code	No. of credits	Number of hours per week			
			course	seminar	laboratory	project
Formative and educational facets of children's literature	VFLC	5	1	1	-	-

Course description (Syllabus): Introduction to children's literature; Classic stories and fairy tales. Poems and songs for children; Contemporary children's literature; Literature and the development of social and emotional skills; Creating teaching materials based on literature; Implementing literary activities.