

## 11. DOCTORAL SCHOOL OF EDUCATION

### Faculty of Education and Psychology

<b>Name of Discipline:</b>	Education
<b>Level of Education:</b>	Doctoral (PhD) studies
<b>Educational Goals:</b>	Preparation for the attainment of an academic degree, development of a broad range of research competencies, attainment of higher education practical experience.
<b>Timeframe of Education:</b>	8 semesters
<b>Form of Education:</b>	According to full-time education
<b>Finances:</b>	Hungarian state scholarship, self-funded
<b>Entry Requirements:</b>	Master's degree of at least "good" (above 3.51) grade (for foreign degrees, the original copy and certified translation is to be submitted), one state-recognised, complex-type B2 level language exam, fulfilling the entrance examination requirements.
<b>Language Requirements:</b>	One state-recognised, complex-type B2 level language exam (Language requirements/admission requirement)
<b>End of Programme:</b>	Pre-degree certificate (Absolutorium)
<b>Credits Needed for the Attainment of Absolutorium:</b>	240 credits
<b>Modes/Modules of Credit Attainment:</b>	No. of credits to be attained by course completion: 84 credits; No. of credits to be attained by completing the comprehensive examination: 12 credits; No. of credits to be attained by directed research work: 112 credits; No. of credits to be attained by teaching activities: 44 credits.

#### **Titles of the Programmes of the Doctoral School of Education:**

- › Doctoral School of Education / Adult Learning and Education Programme
- › Doctoral School of Education / Teacher Education and Higher Education Studies Programme (EDiTE)
- › Doctoral School of Education / Theoretical and Historical Pedagogy Programme
- › Doctoral School of Education / Special Education Programme
- › Doctoral School of Education / Early Childhood Education Programme
- › Doctoral School of Education / Learning, Instruction and Subject Pedagogies
- › Doctoral School of Education / Sports and Health Education Programme

#### **Modules of the Doctoral School:**

- › I. Theoretical Module
- › II. Research Methodology Module
- › III. Adult Learning and Education Module
- › IV. Teacher Education and Higher Education Studies Module (EDiTE)
- › V. Theoretical-Historical Pedagogy Module
- › VI. Special Education Module
- › VII. Early Childhood Education Module
- › VIII. Learning, Instruction and Subject Pedagogies
- › IX. Sports and Health Education Programme

Description of the Programmes of the Doctoral School of Education:

Education in the Doctoral School is organised according to a modular system. All students must complete at least three full modules in the first four semesters of their education (educational and research phase). Two of the modules to be completed are the programme independent Theoretical Module and Research Methodology

Module, the third is the programme dependent module based on the student's research topic or programme. The modules to be completed are outlined in the admissions resolution. The completion of four courses, three of which are to be chosen mandatorily, one of which is on an elective basis. Modules/courses of the Doctoral Schools of Psychology or Education may be completed on an elective basis.

The completion of all course requirements and the DPSZ16-IK-1 are strong prerequisites of the comprehensive examination.

### I. Theoretical Module

Requirements to fulfil the module: the completion of four courses, from which three courses are to be chosen compulsorily from the module, while one is elective.

#### **DEDU16-TM-101 Education and European Integration**

7 credits, practice

#### **DEDU16-TM-102 The Global Trends of Education Research**

7 credits, practice

#### **DEDU16-TM-203 Historical Approach and Education**

7 credits, practice

#### **DEDU16-TM-104 Introduction to the Paradigms of Pedagogy**

7 credits, practice

#### **DEDU16-TM-105 Philosophy of Education and Society**

7 credits, practice

#### **DEDU16-TM-206 Research Management**

7 credits, practice

#### **DEDU16-TM-107 Theory and Practice of Education**

7 credits, practice

### II. Research Methodology Module

Requirements to fulfil the module: the completion of four courses, from which three courses are to be chosen compulsorily from the module, while one is elective.

#### **DEDU16-RMM-101 Research Strategies and Paradigms**

7 credits, practice

#### **DEDU16-RMM-102 Classroom Research**

7 credits, practice

#### **DEDU16-RMM-103 Reading and Writing Educational Research Papers in English: Quantitative Issues**

7 credits, practice

#### **DEDU16-RMM-104 Reading and Writing Educational Research Papers in English: Qualitative Issues**

7 credits, practice

#### **DEDU16-RMM-105 Quantitative Research and the Basics of Statistics I.**

7 credits, practice

#### **DEDU16-RMM-106 Quantitative Research and the Basics of Statistics II.**

7 credits, practice

#### **DEDU16-RMM-107 Quantitative Research and the Basics of Statistics III.**

7 credits, practice

#### **DEDU16-RMM-108 Qualitative and Mixed Methods in Research into Teacher Learning**

7 credits, practice

#### **DEDU16-RRM-111 Content and document analysis**

7 credits, practice

#### **DEDU16-RRM-112 Introduction to main characteristic features of writing a research paper in English**

7 credits, practice

### III. Adult Learning and Education Module

Requirements to fulfil the module: the completion of four courses, from which three courses are to be chosen compulsorily from the module, while one is elective

#### **DEDU21-AM-101 Professional Socialization of Doctoral Students**

7 credits, practice

#### **DEDU21-AM-102 The Economic Role of Education**

7 credits, practice

#### **DEDU21-AM-103 Hungarian and International Trends in Workplace Learning and Knowledge Management**

7 credits, practice

#### **DEDU21-AM-104 The Social Environment of Knowledge and the Transformation of The Forms of Gaining Knowledge**

7 credits, practice

#### **DEDU21-AM-105 Productive use and sustainability of learning and knowledge**

7 credits, practice

#### **DEDU21-AM-106 Digitalization and professional development in the knowledge society**

7 credits, practice

### IV. Teacher Education and Higher Education Studies Module (EDITE)

Requirements to fulfil the module: the completion of four courses, from which three courses are to be chosen compulsorily from the module, while one is elective.

#### **DEDU16-EDM-109 Higher Education Research**

7 credits, practice

#### **DEDU16-EDM-110 Research on Higher Education Institutions from the Perspective of Learning, Teaching and Organization**

7 credits, practice

#### **DEDU16-EDM-201 Professional Learning of Pedagogues, Supporting Reflective Professionals**

7 credits, practice

#### **DEDU16-EDM-102 Comparative Trends in Teacher Education Worldwide**

7 credits, practice

#### **DEDU16-EDM-203 Designing Higher Education and Teacher Education Programs**

7 credits, practice

#### **DEDU16-EDM-104 Teacher Professionalism and Teacher Education**

7 credits, practice

#### **DEDU21-EDM-111 Introduction to the Theory and Practice of Life-long Learning**

7 credits, practice

#### **DEDU16-EDM-205 European Higher Education and Teacher Education Systems**

7 credits, practice

#### **DEDU16-EDM-206 Current Trends in Arts Education – Knowledge Building Communities in Aesthetic Education**

7 credits, practice

#### **DEDU16-EDM-107 Role of Natural Science and Sustainability Education in the Transformation of Education Practice**

7 credits, practice

### V. Theoretical-Historical Pedagogy Module

Requirements to fulfil the module: the completion of four courses, from which three courses are to be chosen compulsorily from the module, while one is elective

**DEDU16-THP-201 The Scientific Theory and History of Educational Sciences**

7 credits, practice

**DEDU16-THP-202 Systematic Pedagogy, Pedagogical Antropology and Contemporary Culture Research**

7 credits, practice

**DEDU16-THP-203 Comparative Education, Theory and History of the Pedagogical Professions and Institutions**

7 credits, practice

**DEDU16-THP-204 History and Theory of Progressive Education, Life-Reform and School Alternativity**

7 credits, practice

**DEDU16-THP-205 Historical and Contemporary Family, Childhood and Youth Studies**

7 credits, practice

**DEDU16-THP-206 The Theory and History of Museum Education**

7 credits, practice

**VI. Special Education Module**

Requirements to fulfil the module: the completion of four courses, from which three courses are to be chosen compulsorily from the module, while one is elective.

**DEDU16-SPE-101 Research in Rehabilitation and Clinical Special Education**

7 credits, practice

**DEDU16-SPE-102 Disability Studies and Inclusive Society**

7 credits, practice

**DEDU16-SPE-203 Connections among Ethics, Philosophy of Education and Special Education**

7 credits, practice

**DEDU16-SPE-204 The Scientific Bases of Integrated and Inclusive Education**

7 credits, practice

**DEDU16-SPE-105 Introduction to the Theory of Science**

7 credits, practice

**DEDU16-SPE-106 Atypical Cognition and Development: Characteristics, Measurement Methods and Comprehensive Models**

7 credits, practice

**VII. Early Childhood Education Module**

Requirements to fulfil the module: the completion of four courses, from which three courses are to be chosen compulsorily from the module, while one is elective.

**DEDU21-ECE-101 Social, Emotional Development and Education in (Early) Childhood**

7 credits, practice

**DEDU21-ECE-102 The Specifics and Practice of Researching Early Childhood/Assessment and Evaluation in (Early) Childhood**

7 credits, practice

**DEDU21-ECE-103 Creativity and Giftedness in (Early) Childhood**

7 credits, practice

**DEDU21-ECE-104 Childhood and Media**

7 credits, practice

**DEDU21-ECE-105 Play in (Early) Childhood Learning and Education/ Playing, Learning and Education in (Early) Childhood**

7 credits, practice

**DEDU21-ECE-106 Development of strategic components of thinking between 3 and 12**

7 credits, practice

VIII. Learning, Instruction and Subject Pedagogies
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Requirements to fulfil the module: the completion of four courses, from which three courses are to be chosen compulsorily from the module, while one is elective.

**DEDU21-LISP-101 Learning and Education Research**

7 credits, practice

**DEDU21-LISP-102 Social Chances and the School**

7 credits, practice

**DEDU21-LISP-103 Organizational Culture, Learning, Socialization**

7 credits, practice

**DEDU21-LISP-104 Education Research – Pedagogical Innovation**

7 credits, practice

**DEDU21-LISP-105 Teacher and Teacher Training Research**

7 credits, practice

**DEDU21-LISP-106 Problem-Based Learning in a Digital Environment**

7 credits, practice

**DEDU21-LISP-107 Reflective Thinking**

7 credits, practice

**DEDU21-LISP-108 Adaptivity in The School**

7 credits, practice

IX. Sports and Health Education Programme
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Requirements to fulfil the module: three courses from the module are mandatory, one is elective

**DEDU16-SHP-101 Mental Representations of Physical Activity**

7 credits, practice

**DEDU16-SHP-102 Behavioral Physiology**

7 credits, practice

**DEDU16-SHP-103 Economic and social issues of sport**

7 credits, practice

**DEDU16-SHP-104 Applied Exercise Physiology**

7 credits, practice

Miscellaneous Compulsory Scientific, Research, and Teaching Requirements
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**DEDU16-X Complex exam**

12 credits, examination course, exam

**DEDU16-SR-1 Supervised Research I.**

24 credits

**DEDU16-SR-2 Supervised Research II.**

88 credits

**DEDU16-THE-1 Teaching in higher education**

12 credits, practice

**DEDU16-THE-2 Teaching in higher education**

32 credits, practice