

**Ss Cyril and Methodius University  
The Faculty of Philosophy – Skopje  
INSTITUTE FOR SPECIAL EDUCATION AND REHABILITATION**

**Study programme for postgraduate (MA) degree studies in  
SPECIAL EDUCATION AND REHABILITATION**

**Introduction**

Taking into consideration the development of the theory and practice of Special Education and Rehabilitation in the world and in the Republic of Macedonia, immediately after the establishment of Institute for Special Education and Rehabilitation at the Faculty of Philosophy in Skopje, the conditions for opening postgraduate studies were created. Prior to that – the special teachers from the Republic of Macedonia used to enroll for postgraduate studies in Serbia and Monte Negro (in Belgrade) or in the Republic of Bulgaria (in Sofia and Blagoevgrad). Certainly, the previous experiences contributed to this, showing that direct transfer of educational models from other social, cultural and economic environments was not possible without the assistance of the Institute for Special Education and Rehabilitation.

The opening of postgraduate studies was supported by the students who finished their studies of Special Education and Rehabilitation and willing to continue their further professional advanced studies.

The Institute for special education and rehabilitation employs the appropriate teaching staff. At the same time, a cooperation has been established with professors from other institutes at the Faculty of Philosophy and other related faculties from the University in Skopje and the Faculties for Special Education and Rehabilitation in Serbia and Monte Negro and the Republic of Bulgaria to cover the subjects and/or teaching contents until the Institute has provided its own teaching staff.

The candidates who finish the postgraduate studies will acquire the title: Master of Arts of Special Education and Rehabilitation studies from a relevant scientific field.

The first generation of students at postgraduate studies enrolled in the academic years 1998/99 and since then, every second year a new generation permanently enrolls.

**Aims of postgraduate studies**

The main aim of postgraduate studies is to create staff prepared to initiate, improve and follow up the contemporary tendencies of theory and practice for Special Education and Rehabilitation.

The postgraduate studies are directed, above all, to education of staff for scientific and research work at:

- Institute for Special Education and Rehabilitation
- Republic institutions for education, social protection, health care,
- Institutions for Special Education and Rehabilitation practice of people with developmental disabilities,
- Regular preschool institutions, elementary and secondary schools,
- The Ministries for Social policy, education, health.

**Duration of studies and credit system:**

The lectures, exams and other activities at the postgraduate studies for Special Education and Rehabilitation are carried out in three semesters and the fourth one is tent to be for preparation of M.A. thesis. The credits are equally distributed in the semesters. In order to start preparing the M.A. thesis, the candidate has to acquire 90 credits. The M.A. work is assessed with additional 30 credits or, after finishing the postgraduate studies, the candidate acquires a total of 120 credits.

**Preparation of MA thesis**

The candidate's mentor for preparation of M.A. work can be one of the professors who carry out the teaching. The candidate chooses a theme upon agreement with the mentor. The

M.A. work is defended according to the criteria set up at the Faculty of Philosophy with previous adoption of the work theme by the Council for postgraduate studies.

**Financing:**

The postgraduate studies of Special Education and Rehabilitation are self-financed by the students.

**Seminar papers and other issues**

The student has to prepare two seminar papers and a research project from the subject Planning of the scientific research. The student acquires 5 credits for each work or total of 15 credits.

**Scientific title:** With the defense of the MA thesis, the candidates acquire the scientific degree – Master of Arts in Special Education and Rehabilitation Science. The selected group of subjects, selected by the candidate, will be indicated in the diploma.

**A. COMPULSORY SUBJECTS**

Code	Subjects	Classes	Credits	S e m e s t e r s		
FDL110	Theories of Education and Rehabilitation	30	10	1		
FDL120	Planning the scientific research	45	15	1		

Code	<i>A.1. Elective subjects from the group of compulsory subjects</i>	Classes	Credits	S e m e s t e r s		
FDL310	Scientific researches in Special Education and Rehabilitation	15	5			3
FDL320	Quantitative methods of the research	15	5			3
FDL330	Qualitative methods of the research	15	5			3

The student chooses 1 (one) from the quoted subjects

**B. ELECTIVE SUBJECT GROUPS**

Code	<b>B.1. Mental retardation and autism</b>	Classes	Credits	S e m e s t e r s		
FDL210	New items in Education and Rehabilitation of people with mental retardation and autism	30	10		2	
FDL212	Estimation of psycho-motor development of people with mental retardation and autism	30	10		2	
FDL214	Psycho-motor developmental disabilities	30	10			3
FDL216	Autism	30	10			3

Code	<b>B. 2. Hearing and speech impairment</b>	Classes	Credits	S e m e s t e r s		
FDL220	New items in Education and Rehabilitation of people with impaired hearing	30	10		2	
FDL222	Methods of early diagnostics and intervention with children with speech and tongue disabilities	30	10		2	

FDL224	Speech and voice disabilities	30	10			3
FDL226	Communication of people with impaired hearing	30	10			3

<b>Code</b>	<b>B.3. Impaired vision</b>	<b>Classes</b>	<b>Credits</b>	<b>S e m e s t e r s</b>		
FDL230	New items in Education and Rehabilitation of people with impaired sight	30	10		2	
FDL232	Orthoptics and pleoptics	30	10		2	
FDL234	Vision rehabilitation at people with poor vision	30	10			3
FDL236	Training the people with impaired vision for self-help	30	10			3

<b>Code</b>	<b>B.4. Motor disabilities</b>	<b>Classes</b>	<b>Credits</b>	<b>S e m e s t e r s</b>		
FDL240	New items in Education and Rehabilitation of physically disabled people	30	10		2	
FDL242	Kinesis-therapy	30	10		2	
FDL244	Medical rehabilitation of physically disabled people	30	10			3
FDL246	Neurology aspects of motor disabilities	30	10			3

#### V. ELECTIVE SUBJECTS

<b>Code</b>	<b>V.1. Mental retardation and autism</b>	<b>Classes</b>	<b>Credits</b>	<b>S e m e s t e r s</b>		
FDL410	Genetic aspects of mental retardation	15	5		2	
FDL412	Mental health of people with mental retardation	15	5		2	

The student selects 1 (one) of the cited subjects

<b>Code</b>	<b>V.2. Impairment of hearing and speech</b>	<b>Classes</b>	<b>Credits</b>	<b>S e m e s t e r s</b>		
FDL420	Genetic aspects of hearing, speech and tongue disabilities	15	5		2	
FDL422	Child's language with psycholinguistics of normal and impaired development	15	5		2	
FDL424	Visual perception of speech	15	5		2	
FDL426	Phonetics	15	5		2	

The student selects 1 (one) of the cited subjects

<b>Code</b>	<b><i>V.3. Vision impairment</i></b>	<b>Classes</b>	<b>Credits</b>	<b>S e m e s t e r s</b>		
FDL430	Medico-genetic aspects of vision impairment	15	5		2	
FDL432	Peri-pathology	15	5		2	

The student selects 1 (one) of the cited subjects

<b>Code</b>	<b><i>V.4. Motor disabilities</i></b>	<b>Classes</b>	<b>Credits</b>	<b>S e m e s t e r s</b>		
FDL440	Genetic aspects of motor disabilities	15	5		2	
FDL442	Occupational therapy	15	5		2	

The student selects 1 (one) of the cited subjects

**Lists of teachers who realize the study program:**

No.	Subject	Carrier
1.	Education and rehabilitation theory	Prof. Dr. Ljupcho Ajdinski
2.	Planning of scientific research	Prof. Dr. Natasha Angeloska-Galevska
3.	Scientific researches in special education and rehabilitation	Prof. Dr. Natasha Angeloska-Galevska
4.	Quantitative methods of research	Prof. Dr. Natasha Angeloska-Galevska
5.	Quality methods of research	Prof. Dr. Natasha Angeloska-Galevska
6.	New items in education and rehabilitation of people with mental retardation and autism	Prof. Dr. Risto Petrov
7.	Estimation of psycho-motor development of people with mental retardation and autism	Prof. Dr. Goran Ajdinski
8.	Psycho-motor developmental disabilities	Prof. Dr. Dragoslav Kopachev
9.	Autism	Ass. Prof. Dr. Vladimir Trajkovski
10.	New items in education and rehabilitation of people with impaired hearing	Ass. Prof. Dr. Zora Jachova
11.	Methods of early diagnostics and intervention with children with speech and tongue disabilities	Prof. Dr. Dragoslav Kopachev
12.	Speech and voice disabilities	
13.	Communication of people with impaired hearing	Ass. Prof. Dr. Zora Jachova
14.	New items in education and rehabilitation of people with impaired sight	Prof. Dr. Ljupcho Ajdinski
15.	Orthoptics and pleoptics	Prof. Dr. Branko Stankov
16.	Vision rehabilitation at people with poor vision	Prof. Dr. Vladimir Radulov
17.	Training the people with impaired vision for self-help	Prof. Dr. Vladimir Radulov
18.	New items in education and rehabilitation of physically disabled people	Prof. Dr. Ljupcho Ajdinski
19.	Kinesis-therapy	Prof. Dr. Jovan Shukov
20.	Medical rehabilitation of physically disabled people	Ass. Prof. Dr. Vladimir Trajkovski
21.	Mental health of people with mental retardation	Prof. Dr. Dragoslav Kopachev
22.	Genetic aspects of mental retardation	Ass. Prof. Dr. Vladimir Trajkovski
23.	Child's language with psycho-linguistics of normal and disturbed development	Prof. Dr. Vladimir Pandev
24.	Visual perception of speech	Ass. Prof. Dr. Zora Jachova
25.	Phonetics	Prof. Dr. Ljudmil Spasov
26.	Genetic aspects of speech and tongue disabilities	Ass. Prof. Dr. Vladimir Trajkovski
27.	Peri-pathology	Ass. Prof. Dr. Mira Cvetkova
28.	Medico-genetic aspects of vision impairment	Ass. Prof. Dr. Vladimir Trajkovski
29.	Occupational therapy	Ass. Prof. Dr. Zora Jachova
30.	Genetic aspects of motor disabilities	Ass. Prof. Dr. Vladimir Trajkovski