

STUDY PROGRAMME

**For undergraduate studies
INSTITUTE OF SPECIAL EDUCATION
AND REHABILITATION**

Code FZ10

I. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|--|----------------------|-------------------------|---------|
| DE1210 | Elements of special education and rehabilitation | 4+2 | 90 | 9 |
| F32105 | Pedagogy | 4+1 | 75 | 7 |
| F31115 | Philosophy | 4+1 | 75 | 6 |
| F31110 | Macedonian language | 2+1 | 45 | 6 |
| F31530 | Physical education | 0+2 | 30 | 0 |

Compulsory optional subjects (one is chosen)

| | | | | |
|--------|--------------------|-------------|------------|-----------|
| F31140 | English language 1 | 0+2 | 30 | 2 |
| F31145 | French language 1 | 0+2 | 30 | 2 |
| F31155 | Russian language 1 | 0+2 | 30 | 2 |
| F31150 | German language 1 | 0+2 | 30 | 2 |
| | TOTAL | 14+9 | 345 | 30 |

For enrollment of the II semester, the student should gain 21 credits minimum.

II. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|------------------------------------|----------------------|-------------------------|---------|
| F32110 | Psychology | 4+1 | 75 | 7 |
| DE2220 | Human Genetics 1 | 3+1 | 60 | 6 |
| DE2230 | Physiology with Functional Anatomy | 4+2 | 90 | 8 |
| FZ1520 | Defense science | 2+1 | 45 | 2 |
| FZ2115 | Sociology | 3+1 | 60 | 5 |
| FZ2530 | Physical Education | 0+2 | 30 | 0 |

Compulsory optional subjects (one is chosen)

| | | | | |
|--------|--------------------|--------------|------------|-----------|
| FZ2140 | English language 2 | 0+2 | 30 | 2 |
| FZ2145 | French language 2 | 0+2 | 30 | 2 |
| FZ2155 | Russian language 2 | 0+2 | 30 | 2 |
| FZ2150 | German language 2 | 0+2 | 30 | 2 |
| | TOTAL | 16+10 | 390 | 30 |

For enrollment of the III semester, the student should pass the left exams from the first semester and all exams of the second semester and to gain a total of 60 credits.

III. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|--|----------------------|-------------------------|-----------|
| DE3210 | Neuropsychology with psycho-motor re-education | 2+2 | 60 | 4 |
| DE3230 | Medical elements of people with disabilities 1 | 3+1 | 60 | 4 |
| DE3220 | Human Genetics 2 | 3+1 | 60 | 4 |
| PE2210 | Developmental Psychology | 2+2 | 60 | 6 |
| PE3230 | Logopedics | 3+1 | 60 | 6 |
| PN8350 | Didactics | 3+2 | 75 | 6 |
| | TOTAL: | 16+9 | 375 | 30 |

The student should gain 21 credits minimum and the precondition for enrollment of the IV semester is to pass the exam in Developmental Psychology.

IV. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|--|----------------------|-------------------------|-----------|
| DE4210 | Neuropsychology with psychomotor re-education | 2+2 | 60 | 5 |
| DE4220 | Medical elements of people with disabilities 2 | 3+1 | 60 | 5 |
| DE4230 | Surdology | 4+1 | 75 | 5 |
| DE4240 | Tiphology | 4+1 | 75 | 5 |
| DE4250 | Oligophrenology | 4+1 | 75 | 5 |
| DE4260 | Somatopedy | 4+1 | 75 | 5 |
| | TOTAL: | 21+7 | 420 | 30 |

For enrollment of the V semester, the student should pass the left exams from the III semester and all exams of the IV semester and to gain a total of 60 credits.

V. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|--|----------------------|-------------------------|---------|
| PP5430 | Psychology of people with disabilities | 3+1 | 60 | 7 |
| DE5210 | Early intervention of children with disabilities | 4+2 | 90 | 8 |
| DE5220 | Methodology of scientific research | 4+2 | 90 | 7 |
| DE5230 | Diagnostics of people with disabilities 1 | 3+2 | 75 | 6 |

Compulsory optional subjects (one is chosen)

| | | | | |
|--------|---|-------------|------------|-----------|
| DE5410 | Boarding school upbringing and educational work with people with disabilities | 2+0 | 30 | 2 |
| FI5220 | Ethics | 2+0 | 30 | 2 |
| PE8310 | Economics of education | 2+0 | 30 | 2 |
| FZ2125 | Logics | 2+0 | 30 | 2 |
| SA6445 | Sociology of health and illness | 2+0 | 30 | 2 |
| | TOTAL: | 16+7 | 345 | 30 |

The student should gain 21 credits minimum and the precondition for enrollment of the VI semester is to pass the exams in Early Intervention of Children with Disabilities and Psychology of People with Disabilities.

VI. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|---|----------------------|-------------------------|---------|
| PP7430 | Methodology of pre-school upbringing and educational work of children with disabilities | 3+2 | 75 | 6 |
| DE6210 | Statistics | 2+3 | 75 | 6 |
| DE6220 | Professional orientation and training of people with disabilities | 3+2 | 75 | 6 |
| DE6240 | Prevention and re-socialization of people with behavioral difficulties | 3+3 | 90 | 6 |
| DE6230 | Diagnostics of people with disabilities 2 | 2+2 | 60 | 4 |

Compulsory optional subjects (one is chosen)

| | | | | |
|--------|------------------------------------|--------------|------------|-----------|
| PS8440 | Children and youth psychopathology | 2+0 | 30 | 2 |
| DE6410 | Methodology of class teaching | 2+0 | 30 | 2 |
| PE3240 | Pre-school pedagogy | 2+0 | 30 | 2 |
| DE6420 | Mental hygiene | 2+0 | 30 | 2 |
| PE4250 | Pedagogical Psychology | 2+0 | 30 | 2 |
| | TOTAL: | 15+12 | 405 | 30 |

For enrollment of the VII semester, the student should pass the left exams from the V semester and all exams of the VI semester and to gain a total of 60 credits.

VII. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|---|----------------------|-------------------------|-----------|
| DE7210 | Methodology of work with easy mentally retarded students 1 | 3+3 | 90 | 6 |
| DE7220 | Methodology of work with deaf and hard-of-hearing students 1 | 3+3 | 90 | 6 |
| DE7230 | Methodology of work with blind and with poor vision students 1 | 3+3 | 90 | 6 |
| DE7240 | Methodology of work with physically disabled students 1 | 3+3 | 90 | 6 |
| DE7250 | Methodology of work with people with hard and combined disabilities 1 | 3+3 | 90 | 6 |
| | TOTAL: | 15+15 | 450 | 30 |

For enrollment of the VIII semester, the student should gain 21 credits minimum.

VIII. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|---|----------------------|-------------------------|-----------|
| DE8210 | Methodology of work with easy mentally retarded students 2 | 3+2 | 75 | 4 |
| DE8220 | Methodology of work with deaf and hard-of-hearing students 2 | 3+2 | 75 | 4 |
| DE8230 | Methodology of work with blind and with poor vision students 2 | 3+2 | 75 | 4 |
| DE8240 | Methodology of work with physically disabled students 2 | 3+2 | 75 | 4 |
| DE8250 | Methodology of work with people with hard and combined disabilities 2 | 3+2 | 75 | 4 |
| DE8260 | Social protection of people with disabilities | 3+1 | 60 | 5 |
| | Diploma work | | | 5 |
| | TOTAL: | 18+11 | 435 | 30 |

GROUP OF OPTIONAL SUBJECTS FROM THE FIELD OF LOGOPEDICS

V. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|--|----------------------|-------------------------|---------|
| PP5430 | Psychology of people with disabilities | 3+1 | 60 | 6 |
| DE5220 | Methodology of scientific research | 4+2 | 90 | 7 |
| DI5210 | Clinical logopedics 1 | 2+2 | 60 | 7 |
| DI5220 | Early intervention of children with disabilities | 4+2 | 90 | 8 |

Compulsory optional subjects (one is chosen)

| | | | | |
|--------|---|-------------|------------|-----------|
| DE5410 | Boarding school upbringing and educational work with people with disabilities | 2+0 | 30 | 2 |
| FI5220 | Ethics | 2+0 | 30 | 2 |
| PE8310 | Economics of education | 2+0 | 30 | 2 |
| FZ2125 | Logics | 2+0 | 30 | 2 |
| | TOTAL: | 15+7 | 330 | 30 |

The student should gain 21 credits minimum and the precondition for enrollment of the VI semester is to pass the exams in Psychology of People with Disabilities.

VI. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|---|----------------------|-------------------------|---------|
| DE6230 | Diagnostics of people with disabilities | 4+2 | 90 | 6 |
| DL6210 | Linguistics 1 | 2+2 | 60 | 5 |
| DE6210 | Statistics | 2+3 | 75 | 6 |
| DL6220 | Phoniatriy | 3+1 | 60 | 6 |
| DL6230 | Clinical logopedics 2 | 2+2 | 60 | 5 |

Compulsory optional subjects (one is chosen)

| | | | | |
|--------|------------------------------------|--------------|------------|-----------|
| PS8440 | Children and youth psychopathology | 2+0 | 30 | 2 |
| DL6410 | Neurolinguistics | 2+0 | 30 | 2 |
| SA6445 | Sociology of health and illness | 2+0 | 30 | 2 |
| PE4250 | Pedagogical psychology | 2+0 | 30 | 2 |
| | TOTAL: | 15+10 | 375 | 30 |

For enrollment of the VII semester, the student should pass the left exams from the V semester and all exams of the VI semester and to gain a total of 60 credits.

VII. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|--|----------------------|-------------------------|-----------|
| DI7230 | Clinical logopedics 3 | 3+3 | 90 | 6 |
| DI7220 | Methodology of logopedics 1 | 3+2 | 75 | 6 |
| DI7240 | Aphaziology 1 | 3+2 | 75 | 6 |
| DI6210 | Linguistics 2 | 3+1 | 60 | 6 |
| DL6250 | Methodology of preschool upbringing and educational work of children with disabilities | 3+2 | 75 | 6 |
| | TOTAL: | 15+10 | 375 | 30 |

The student should gain 21 credits minimum and the precondition for enrollment of the VIII semester is to pass the exams in Afasiology I.

VIII. SEMESTER

| Code | Compulsory subjects | Lectures / Exercises | Total number of classes | Credits |
|--------|-----------------------------|----------------------|-------------------------|---------|
| PE3240 | Preschool pedagogy | 4+1 | 75 | 5 |
| DL8240 | Aphaziology 2 | 3+2 | 75 | 6 |
| DL8220 | Methodology of logopedics 2 | 3+2 | 75 | 6 |
| DL8230 | Phonopedics | 3+2 | 75 | 6 |
| | Diploma work | | | 5 |

Compulsory optional subjects (one is chosen)

| | | | | |
|--------|---------------------|-------------|------------|-----------|
| DL8410 | Otorhinolaryngology | 2+0 | 30 | 2 |
| DL8420 | Audiology | 2+0 | 30 | 2 |
| FZ6320 | Anthropology | 2+0 | 30 | 2 |
| | TOTAL: | 15+7 | 330 | 30 |

Rules of studies:

a) Ways of taking exams

The student has the right after attending the lectures to take an exam of each subject in two examination sessions. The student has the right of additional examination session if it is approved by the Coordinative body for CTS at the Faculty of Philosophy. If the students do not pass the exam, they have to attend the lectures of the subject again.

The subjects are taken orally and in written form depending on the ways of assessment anticipated by subject programs. The students have the right to ask for successive assessment with possibility of being released from final exam of appropriate subject program.

For successful completion of studies, the students should acquire 240 credits.

b) Seminar work

During the studies, the students have to prepare two seminar papers in major subjects of special education and rehabilitation: in the second (3rd and 4th semester) and in the third academic year (5th and 6th semester).

c) Diploma work

The students have the right to prepare diploma work after acquiring all anticipated credits during the studies (235). The diploma work consists of preparation of the work and its defense before the Commission. The students acquire 5 credits for a successful defense of the diploma work.

d) Students' progress

The students progress through acquiring credits. The credit number, which the students have to acquire, is anticipated in the student's program. To complete studies in special education and rehabilitation, the students have to acquire 30 credits per semester or 240 credits for completion of the whole study program.

e) Professional title

After graduating, the students acquire the professional title **GRADUATE SPECIAL TEACHER**. The areas which the students are determined to study profoundly are noted in the diploma supplement.