



# EÖTVÖS LORÁND UNIVERSITY

## FACULTY OF ELEMENTARY AND NURSERY SCHOOL TEACHERS' TRAINING

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### Content:

- I. The description of the basic courses of the elementary school teachers' training
- II. The courses of the training unit of *COMPULSORY FOREIGN LANGUAGE*
- III. The courses of the practical training unit
- IV. The description of the courses of students' individual specialization

### **I. The description of the basic courses of the elementary school teachers' training**

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A01e</b> Introductory psychology	2	Terminal Examination D-type combined	2	Obligatory	--	I.

*Objectives:* The course offers studies on the different viewpoints, basic concepts and theories of psychology which will serve as the basic knowledge to students' further studies. The course also aims to arouse students' interest in psychology, in the demand on the recognition of themselves and their partners, in the comparison of informal and scientific knowledge, and in attitude formation.

*Content:* The operation of general psychic processes. The concept of personality and the theories of personality. The bases of interactions and communication; the process of collective learning; the characteristics and functioning of different groups; collective interactions.

*Requirements:* The successful completion of an oral examination. At the end of the term proposed course grade can be obtained which is based on a seminar test.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A02e</b> The development and formation of personality I.	2	Terminal Examination D-type combined	3	Obligatory	TAN06A01e TAN06A02s⊗	II.
<b>TAN06A02s</b> The development and formation of personality I.	1	Teacher's signature	0	Obligatory	TAN06A01e	II.

*Objectives:* The course offers studies on the early development of psychic functions, and on the interpretation frame to the knowledge about children.

*Content:* The interpretation of development and the development of children up to the end of nursery school age. In addition to the studies on normal development process, students learn about the individual development patterns and about those development problems that can stand behind later problems which can be experienced in schools during teaching.

*Requirements:* The successful completion of an oral examination and an essay. At the end of the term proposed course grade can be obtained which is based on a seminar test.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A03e</b> The development and formation of personality II.	1	Teacher's signature	2	Obligatory	TAN06A02e TAN06A02s together with TAN06A03s	III.
<b>TAN06A03s</b> The development and formation of personality II.	1	Qualification	0	Obligatory	TAN06A02e TAN06A02s together with TAN06A03e	III.

*Objectives:* The aim of the course is to follow the traces of development and integration of certain psychic functions concerning school years and adolescence.

*Content:* The characteristics of a human life's stages by focusing on the crucial periods from the viewpoint of education: school maturity, early and advanced years at school, the characteristics of puberty and adolescence. In the course of the studies of each life period, the studies focus on the interactions of mental, emotional and social functions.

*Requirements:* The completion of the relevant tasks and a seminar test, and the presentation of the research plan of an essay.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A04e</b> Pedagogical social-psychology	1	Teacher's signature	0	Obligatory	TAN06A03e TAN06A03S together with TAN06A04s	IV.
<b>TAN06A04s</b> Pedagogical social-psychology	1	Practical Course Grade	2	Obligatory	TAN06A03e TAN06A03S together with TAN06A04e	IV.

*Objectives:* The aim of the course is to enable students to recognize and understand the psychological components, phenomena and problems of pedagogical work, and to adapt psychological aspects.

*Content:* Learning at school; teacher-student interactions; motivation; children's control; the effect of teachers' requirements and evaluation on the formation of students' self-evaluation, and on social relations at school. The course also gives information about the influence factors that effect teachers' efficiency, and about the questions of teachers' attitude and educational style.

*Requirements:* The completion of the relevant tasks and a seminar test, and the realization of the essay that was planned in the previous semester.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A05g</b> Pedagogical practice in student groups I.	2*	Qualification ◀	2	Obligatory	--	VII.

*Objectives:* The aim of the course is the development of the abilities that are necessary to a teacher's efficient and successful professional activities, and the strengthening of psychological qualities and the formation of communication skill.

*Content:* The content of the course depends on the type of the groups' work: a) the analysis of current individual experience in a group of "self-recognition"; b) the analysis of pedagogical questions and discussion about current problems based mainly on school experience in a group of "discussion of cases"; c) the practice of the abilities that are necessary to a teacher's professional activities in a group of "skill development".

*Requirements:* Students' active participation in the practical lessons.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A06g</b> Pedagogical practice in student groups II.	2	Qualification ◀	2	Obligatory	TAN06A05g, together with a ten-week practice	VIII.

*Objectives:* The course offers discussions about the experience of students' ten-week teaching practice.

*Content:* Students share their personal experience, results, failure or occasional disappointment in connection with teaching. Questions for discussion: students' relation with children and their teachers; demonstration; the problems of control and evaluation; conflicts; the practical realization of the development by differentiation. The discussion of current pedagogical cases and problems gives the opportunity of the comparison of students' theoretical studies and personal experience.

*Requirements:* Students' active participation in the practical lessons and the record of students' experience in a pedagogical diary during the ten-week practice.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A07s</b> The psychology of differentiation	1	Qualification	1	Obligatory	Only together with the course of TAN06A14s.	VII.

*Objectives:* The aim of the course is to offer guidance to the aspects of the pedagogy of differentiation, and to deepen those psychological competence that are necessary to teach and educate with differentiation which is based on children's individual skills.

*Content:* The recognition and pedagogical diagnostics of those children who develop in a non-average way by the methods of psychology. The psychological background of development processes. Cooperation with the representatives of other professional fields, with parents and the supportive institutions. The preparation for the education of children who are held up in learning by different social-cultural or disadvantageous background, and of children who are at risk.

*Requirements:* The completion of the relevant seminar tasks.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A08e</b> The history of education	2	Terminal Examination B-type	3	Obligatory	The successful completion of an entry test to the Terminal Examination, together with TAN06A08s⊗.	I.
<b>TAN06A08s</b> The history of education	1	Teacher's signature	0	Obligatory	together with TAN06A08e⊗	I.

*Objectives:* The course offers the establishment of students' attitude towards the history of education in order to develop students' knowledge about the history and practice of pedagogy.

*The content* of the lectures: The roots of the European education. The feudal characteristics of the education in the Middle Ages, and the formation of the Hungarian school system. The basic characteristics of modern pedagogy. The progressive middle-class principles in private education. The spread of civil pedagogy. The development of the Hungarian public education. The formation and characteristics of reform pedagogy. The development of the Hungarian educational policy between 1900-1990. In the course of the *seminars* students can choose one of the topics selected by the professors, and present and discuss their own written works.

*Requirements:* The completion of an essay is the study requirement of taking oral examination.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A09e</b> General pedagogy and didactics	2	Terminal Examination	3	Obligatory	TAN06A08e⊗ TAN06A08s⊗ together with TAN06A09s⊗	II.
<b>TAN06A09s</b> General pedagogy and didactics	1	Teacher's signature	0	Obligatory	TAN06A08e⊗ TAN06A08s⊗ together with TAN06A09e⊗	II.

*Objectives:* The course offers general studies of pedagogy, didactics and their relation in order to enrich students' pedagogical sensibility. The studies can establish students' trainee-teaching practice.

*Content:* Lectures on the topics that are necessary to the conscious control of teaching-learning process (the function of school, the objectives, content, process, stages, institutional frames and forms, methods and means of education and training). During their practical training students can observe the relation between theory and practice; and during the relevant seminars students can learn mainly about the function of school and the practical tasks of the planning of education.

*Requirements:* In the course of oral examination students present their knowledge on general pedagogy and didactics, and the comprehension of their relation.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A10e</b> ∑∆ε The theory of education I.	2	Terminal Examination	2	Obligatory	--	III.

*Objectives:* The course establishes students' theoretical and methodical culture and pedagogical competence.

*Content:* In order to achieve the course's objectives, students learn about the basic concepts of the theory of education, about the content and structure of the value-socialization at school and of the educational process (with special attention to the groups of 6-12 years old children), and about the educational methods and processes. The course develops students' pedagogical knowledge, critical spirit and independency that are necessary to the observation and professional analysis of the causality of educational situations and pedagogical phenomena.

*Requirements:* In the course of oral examination students present their knowledge on the theory of education and the perception of causality.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A11e</b> ∑∆ε The theory of education II.	1	Practical Course Grade	1	Obligatory	TAN06A10e	IV.

*Objectives:* The course offers preparatory studies to the professional analysis of students' pedagogical experience, to the conscious interpretation of pedagogical phenomena, and to the successful planning and organization of educational processes.

*Content:* The course contributes to the development of students' self-recognition, and offers inspiration in order to make students accept the attitude of an elementary school teacher who listens to and supports children and can serve as a role model by cooperating successfully with classes/groups at school. The course offers knowledge on those research methods that enable students to analyse pedagogical problems, to reveal a certain detail of the pedagogical reality and to present their results (in writing).

*Requirements:* The successful completion of a seminar test.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A12e</b> The theory of education III. Reform pedagogy at schools	1	Qualification	1	Obligatory with optional schedule	TAN06A10e⊗, together with TAN06A11e	IV.

*Objectives:* The course offers information about the characteristics of major and alternative schools, and about the different groups of alternative schools. Students can also get viewpoints to the schools' characterization and to the analysis and interpretation of innovative efforts.

*Content:* Homogeneity and the alternative ways in school system and in the operation of schools. Homogeneity and alternative ways from 1945 up to the present. The aspects of the analysis of the operation of schools in general. The comparative analysis of the operation of a major and an alternative school by using the given aspects. The forms of the course's studies: lectures, the adaptation of the relevant professional literature, and the analysis of films about alternative schools.

*Requirements:* An accepted seminar essay is necessary to the qualification.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A12e</b> ☞☞ The theory of education III. Conflicts and education	1	Qualification	1	Obligatory with optional schedule	TAN06A10e⊗, together with TAN06A11e	IV.

*Objectives:* The course offers information about the nature of conflicts that can occur at school. Students can practice solution methods that are constructive and free from force.

*Content:* The conflicts of career-starter teachers; communication problems in the relation between teachers and their students; conflicts between students; constitutional conflicts. Students elaborate the course programme by studying the relevant professional literature and by analysing films, literary works and real affairs.

*Requirements:* The completion of the relevant practical tasks is necessary to the qualification.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A12e</b> ☞☞ The theory of education III. The everyday life and upbringing practice of gipsy families	1	Qualification	1	Obligatory with optional schedule	TAN06A10e⊗, together with TAN06A11e	IV.

*Objectives:* The course offers studies about the history of the Gypsies in Hungary, about the specific languages of gipsy sub-groups, and about gipsy customs. Students can get an inside view of the group of problems that is originated from the circumstances of living in minority. Students get information also about how gipsy groups differ from each other from the aspect of social stratification. Students should have competence in the characteristics of the socialization of gipsy families.

*Content:* The appearance of certain gipsy sub-groups in Hungary, their present geographical settlement, customs and traditions. Children's upbringing in gipsy families. Gipsy schools in Hungary. The advantages of integrated education.

*Requirements:* The creation of a case study about the families of gipsy school children is necessary to the qualification.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A12e</b> ☞☞ The theory of education III. School and educational policy	1	Qualification	1	Obligatory with optional schedule	TAN06A10e⊗, together with TAN06A11e	IV.

*Objectives:* The course presents the characteristics and content elements of education system, the historical and comparative analysis of the formation and development of educational policy, with special attention to the changes and current state of Hungarian educational affairs.

*Content:* The concept of the education system and the characteristics of its development. The State and schools. The legal regulation of the education system. The Hungarian educational affairs and the European integration.

*Requirements:* Students have to present their competence in and the practical application of the concept of the educational policy and its content character in the course of the examination, and also the analysis of the historical development and current state of the Hungarian schools.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A13s</b> Applied pedagogy	2	Practical Course Grade	2	Obligatory	TAN06ASZ	VI.

*Objectives:* Students get information about those tasks of a teacher's profession that are not in close connection with school lessons.

*Content:* Daily contact with parents; getting information about children's living conditions; the content and system of daylong education in schools. The history of the protection of children in different European countries and in Hungary. The new Hungarian Law of Protection of Children and its modifications. The changes of the forms of state care. Becoming acquainted with the work of the services of children's welfare and guardianship. Basic information about social work.

*Requirements:* Students have to interview an expert of guardianship, and have to make a report about the everyday practice of the relevant professional field.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06A14s</b> The pedagogy of differentiation	2	Practical Course Grade	2	Obligatory	TAN06ASZ; the course can be completed together with TAN06A07s.	VII.

*Objectives:* Students get information about the theory and practice of the pedagogy of differentiation.

*Content:* The concept of differentiation and its national and international practice. Children with special needs in school classes. The forms of integration and segregation. The problems of self-control and behaviour. The performance and behaviour problems of talented children. The learning problems of children with disadvantageous background. Differentiated learning control.

*Requirements:* Students' active participation in the lessons; the elaboration of the given professional literature and periodicals in the form of short lectures; the record of the obligatory visits in different institutions and the content of the one-week long practice; the creation of a case study.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN06ASZ</b> Joint examination of pedagogy and psychology	--	Final Examination	2	Obligatory	--	IV.

*The criterion character of the Final Examination:* TAN06A03e, TAN06A03es, TAN06A04e, TAN06A04s, TAN06A08e, TAN06A08s, TAN06A09e, TAN06A09s, TAN06A10s, TAN06A11s, TAN06A12s

*Objectives:* The aim of the final examination of the joint examination of pedagogy and psychology is to help students who prepare for their examination in the integrated summary of the studies concerning the courses of pedagogy and psychology.

*Content:* The written part of *Final Examination* concerns the basic concepts, the most important matters and relation of pedagogy and psychology. The oral items are about the major aspects, components and pedagogical and psychological characteristics of pedagogical work.

*Requirements:* The detailed requirements of *Final Examination* are given to students at the beginning of the semester in the form of a separate booklet.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A01e</b> ☞☞ Hungarian language I.	1	Oral Terminal Examination	1	Obligatory	Completion of seminar tasks	I.

*Objectives:* The course establishes students' competence in descriptive linguistic, which is necessary to the teaching of *Hungarian language* in the lower classes of elementary school.

*Content:* General studies. Phonetics. Lexicology. *Topics:* Language, speaking and communication. The academic fields of linguistics. The classification of the languages. The Hungarian phonetic structure and the alphabet. The Hungarian phonetic law. Sound and function (phonology). The size and structure of vocabulary. The types of phrases. Studies of children's language.

*Requirements:* Students' professional competence in the relevant studies, and excellent phonetic analytical skill.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A02s</b> Orthography I.	1	Practical Course Grade ◀	1	Obligatory	--	I.

*Objectives:* The course establishes students' orthographical practice and skill that fit to a future teacher.

*Content:* The principal of tradition. The time period of vowels and consonants. *Topics:* Becoming acquainted with the basic principals and comprehension-reflecting character of the Hungarian orthography. The principal and state of tradition. The problem of the transcription of sound *j*. The time period of vowels and consonants in word forms and in word endings.

*Requirements:* Students can get their *Practical Course Grade* for the result of a 3,0 mean of three intersemester dictations in connection with the relevant topics, and, in the examination period, for the satisfactory completion of a complex dictation.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A03e</b> ☞☞ Hungarian language II.	1	Oral Terminal Examination	1	Obligatory	TAN04A01e⊗	II.

*Objectives:* Students study lexicology in order to be able to carry out the relevant teaching tasks in elementary schools.

*Content:* Studies about the words' classes and morphology. *Topics:* The system of the words' classes with the questions of their bounds. Verbs and their categories. Nominals. Participles. Adverbs. Particles. Sentence-words. The categories of morphology. Verbal and nominal etymons. Conjugation. The marks and endings of nominals. The methods of word creation. Studies of the Hungarian dialects.

*Requirements:* Students have to be competent in the partial grammatical systems and in lexicological analysis including the relevant sub-categories.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A04s</b> Orthography II.	1	Practical Course Grade ◀	1	Obligatory	TAN04A02s	II.

*Objectives:* The course establishes students' orthographical skill that is based on the relevant studies.

*Content:* Verbal prefixes. Personal and institutions' names and addresses. Geographical names. *Topics:* The enrichment of orthography of verbal prefixes by adding repeated and opposing verbal prefixes. The principals of the orthography of proper names. Adding endings to personal names of one or two elements. The selection of institutions' names, and names that like institutions' names. Unchanging and és exceptional addresses.

*Requirements:* See under *Orthography I*.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A05e</b> ȳȳȳȳ Hungarian language III.	1	Practical Course Grade	1	Obligatory	TAN04A03e⊗	III.

*Objectives:* Together with their further grammatical studies, students become acquainted with semantics as an additional field of their linguistic studies.

*Content:* Semantics. Syntax I. (word structures). *Topics:* The concept and types of meaning. Polysemy, synonymity, semantic field, antonymy, homonymy. The change of meaning. The concept and structure of sentences. Word structures. The main parts of a sentence. Other sentence parts: (direct) object, adverbial complement and attributive.

*Requirements:* Students have to be competent in semantics by using dictionaries of definitions and ethymology, and in sentence analysis that is based on word structures.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A06s</b> Orthography III.	1	Practical Course Grade ◀	1	Obligatory	TAN04A04s	III.

*Objectives:* The further development of students' orthographical skill.

*Content:* Conjugation and declension. Spelling as one word or as two words I–II. *Topics:* The presence of the analytical word writing method in the system of conjugation and declension systems, and in word creation. Co-ordinative, subordinative, meaning-contracting and inorganic word compositions and multi-compound words.

*Requirements:* See under *Orthography I*.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A07e</b> ȳȳȳȳ Hungarian language IV.	1	Terminal Examination B-type combined	1	Obligatory	TAN04A05e⊗	IV.

*Objectives:* The course offers the completion of students' studies of grammatics, the elaboration of textology as one of the related studies with pragmatical viewpoint, and an overview on the multidisciplinary character and interdisciplinary relation of linguistics.

*Content:* Syntax II (complex and compound sentences). Textology. The state of the science of linguistics. *Topics:* The analysis of complex and compound sentences. The concept, types and structure of the text. Texts in communication. Studies about textual grammatics and textual semantics. Textual linguistics and the science of textology. The science of linguistics at the beginning of the 21st century.

*Requirements:* Students have to analyse sentences with three or four elements and have to be prepared for the complex analysis of a short text.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A08s</b> Orthography IV.	1	Practical Course Grade ◀	1	Obligatory	TAN04A06s	IV.

*Objectives:* The correct and comprehension-centered dissection of texts by using interpunctuation in the terms of text comprehension.

*Content:* Punctuation marks I–III. (Dictation I. is for the valuation of using comma; marked Text II. is for the valuation of the designation of commas; and Text III. is for the valuation of using interpunctuation correctly.) *Topics:* Punctuation marks that separate sentence parts and clauses; other ways of dissection.

*Requirements:* See under *Orthography I.*

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A09s</b> The development of oral competence I.	1*	Practical Course Grade ◀	1	Obligatory	--	II.

*Objectives:* The course prepares future elementary school teachers for a way of speaking that can be easily understood and followed by young school children and can serve as a model. Students should have competence in phonetics, phonology and methodological knowledge that are necessary to the successful control of children’s learning. Students also study about the frequent and typical speech disorders of young school children and the possible ways and the limit of their professional correction.

*Content: Topics:* speech-breathing; sound-realization; sounding; correct and clear articulation; the correct pronunciation of sound juncture features.

*Requirements:* The high level presentation of four poems and a folk tale; the successful completion of a seminar test; active participation in the practical lessons.

For those students who are obliged to attend speech therapy by admission aptitude test or at the beginning of the course, it is necessary to prove speech therapy attendance in order to meet the criterion requirements of the evaluation of the subject of *The development of oral competence.*

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A10s</b> The development of oral competence II.	1*	Practical Course Grade ◀	1	Obligatory	--	III.

*Objectives:* The course prepares future elementary school teachers for a way of speaking that can be easily understood and followed by young school children and can serve as a model. Students should have competence in phonetics, phonology and methodological knowledge that are necessary to the successful control of children’s learning. Students should also be competent in the application of the sentential and textual phonetic tools.

*Content: Topics:* the cases of the change in pitch; the main types of the Hungarian intonation; the intensity and stress of sound; speed, rhythm and pause.

*Requirements:* The high level presentation of four poems and a folk tale; the successful completion of a seminar test; active participation in practical lessons.

For those students who are obliged to attend speech therapy by admission aptitude test or at the beginning of the course, it is necessary to prove speech therapy attendance in order to meet the criterion requirements of the evaluation of the subject of *The development of oral competence.*

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A11e</b> ☞☞ The methodology of teaching Hungarian language and literature I. The development of speaking skill and text analysis	1	Teacher’s signature	0	Obligatory	TAN04A03e☞ TAN04A09s☞	III.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A11s</b> The methodology of teaching Hungarian language and literature I. The development of speaking skill and text analysis	1	Practical Course Grade	2	Obligatory	TAN04A03e⊗ TAN04A09s⊗	III.

*Objectives:* The course introduces the methodological studies of the relevant subject and prepares students for the completion of the tasks of the practice and development of oral competence, text analysis and the education of future readers in the lower classes of elementary school.

*Content: Topics:* the curricular alternatives of the education in native language; the general questions of methodology in connection with the relevant subject; the methods of the practice and development of oral competence; the text types of reading-books; the aspects of the analysis of reading-books; the principals, models and methods of text analysis; the tasks of the education of future readers; the teaching of using books and libraries.

*Requirements:* The successful completion of a seminar test and different practical tasks.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A12e</b> ≧Δε The methodology of teaching Hungarian language and literature II. The teaching and skill development of reading and writing	1	Teacher's Signaturre	0	Obligatory	TAN04A11e⊗ TAN04A11s⊗	IV.
<b>TAN04A12s</b> The methodology of teaching Hungarian language and literature II. The teaching and skill development of reading and writing	2	Practical Course Grade	3	Obligatory	TAN04A11e⊗ TAN04A11s⊗	IV.

*Objectives:* The course prepares students for teaching reading and writing, for the responsible and conscious selection between alternatives, and also for the skill and ability development of reading and writing.

*Content:* The results of the history of teaching reading. The characteristics and tasks of the preparatory period. The alternatives of teaching reading and writing. The classical algorithm of teaching by sound and by letters. The problems of progressive reading. The skill development methods of reading and writing. The compensation of possible difficulties.

*Requirements:* The elements of *Practical Course Grade* are the grade of the completed seminar test and the quality of the completion of different practical tasks.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A13e</b> ≧Δε The methodology of teaching Hungarian language and literature III. The teaching of grammar, ortography and composition writing	1	Oral Terminal Examination	3	Obligatory	TAN04A12e⊗ TAN04A12s⊗ TAN04A13s⊗	V.

Subject	Lessons per week	Form of completion	Credit	Status	Previous study requirements	Proposed semester
<b>TAN04A13s</b> The methodology of teaching Hungarian language and literature III. The teaching of grammar, ortography and composition writing	2	Teacher's signature	0	Obligatory	TAN04A12e⊗ TAN04A12s⊗ TAN04A13s⊗	V.

*Objectives:* The course prepares trainee teachers for teaching grammar, ortography and composition writing in the lower classes of elementary school.

*Content: Topics:* The teaching of grammar as the mean of making be conscious about instinctive language usage. The curricular material. The alternatives of teaching grammar and ortography. The questions of learning and practice. The curricular material of ortography. The methods of achieving conscious usage and skill development. The correction of mistakes. The theoretical bases, procedures, teaching processes and methods of written text creation.

*Requirements:* The oral terminal examination includes the study material of *The methodology of teaching Hungarian language and literature I-III*.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04A14s</b> Children's literature I.	1	Practical Course Grade	1	Obligatory	TAN04A13e⊗ TAN04A13s⊗	VI.

*Objectives:* The course offers the summary of those literary and methodical knowledge that is necessary to the teaching of school children as future readers.

*Content:* The topics of the lectures: The current state of reading culture and book-reading for entertainment. The difference between *analytical reading-out* and individual and *synthetic silent reading* during school lessons. The system of books for home reading in the lower classes of elementary school. Together with the elaboration of the study material of the relevant lectures, students get picture also about the latest professional literature in the course of students' micro-lectures.

*Requirements:* Students' active participation in the lessons and the completion of a micro-lecture.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04A15s</b> Children's literature II.	1	Terminal examination D-type combined	2	Obligatory	TAN04A14s ⊗ TAN04A15s ⊗	VII.
<b>TAN04A15s</b> Children's literature II.	1	Teacher's signature	0	Obligatory	TAN04A14s ⊗	VII.

*Objectives and content:* The course offers a brief overview on the history of the Hungarian and international children's literature, and the complex and collective analysis of outstanding literary works from the viewpoints of literature and pedagogy.

*Requirements:* The requirement of taking examination is the creation of a home reading programme for the second, third and fourth classes of elementary school that is differs from the currently used programmes of teaching reading. The examination includes the study material of the relevant lectures, the articles of the selected professional literature, and students' well-founded competence concerning 40 selected children books and 20 optional children books.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04A16s</b> Contemporary literature I. Contemporary world literature	2	Practical Course Grade	2	Obligatory	--	VII.

*Objectives:* The course develops students' general cultural comprehension skill by the medium of the phenomena of the contemporary literature.

*Content:* Topics: the beginning of the American post-modern; the French new novel, the Slav new wave; the way of post-modern (Italian, Spanish and other language areas); minimalism.

*Requirements:* The hermeneutical interpretation of the collectively selected literary works (method, situation and receptive strategies), and the competent use of the relevant professional literature. During the seminar lessons students have to present their reports and supplementary papers, and the presentations are followed by discussions.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04A17s</b> Contemporary literature II. Contemporary Hungarian literature	2	Oral Terminal Examination	2	Obligatory	TAN04A16s⊗	VIII.

*Objectives:* The course develops students' general cultural understanding skill by the medium of the phenomena of the contemporary literature.

*Content:* Topics: The neo-avantgarde of the Hungarian novel in the seventies and eighties. The postmodern novel from the seventies. The transformation of the literary phrasing. The analysis of some contemporary dramas. The public life of literature; literary periodicals; the analysis of some of the literary periodicals.

*Requirements:* Students have to be competent in the collectively selected literature and literary periodicals. The examination includes the relevant study material of the two semesters.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12A01g</b> Basic visual studies	2*	Practical Course Grade	2	Obligatory	--	I.

*Objectives:* The open-up and realization of the objective rules in the practice of the activities of visual recognition and communication.

*Content:* The topics of the practice: Non-figurative composition tasks. Sight analyses. The analysis and solving of visual problems. Tasks for practicing reduction. The application of representational conventions in flat surface and in space. Tasks for practicing individual expression. Creation of a functioning object with decoration.

*Requirements:* The completion of the given topics and their presentation for evaluation.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12A02e</b> ≡ ≡ Visual cognition and communication	1	Oral Terminal Examination	1	Obligatory	TAN12A01g or together with TAN12A01g	I.

*Objectives:* The open-up and presentation of the objective rules in the phenomena of visual recognition and communication by scientific method.

*Content:* The topics of the lectures: the physiology and psychology of seeing; the process of visual recognition; the concept of image; the method of visual communication; the process of abstraction; the objective and subjective ways of communication; the conventional methods of visual communication; the overall theory of signs; visual skills and culture; the systematization of the tasks of visual education.

*Requirements:* The presentation of the study material of the relevant lectures in the course of oral terminal examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12A03g</b> ∞∞ The practice of creation – Fine art	1*	Practical Course Grade	1	Obligatory	TAN12A02e or together with TAN12A02e	II.

*Objectives:* The practical tasks of the course offer experience in and knowledge of the practice of a chosen genre of fine art (painting, sculpture, graphics, photography and photo montage).

*Content:* Materials, techniques and tools. Experiments with linguistic tools used in the relevant genre. Imitation and transposition exercises based on optional works of art. Composition variations on optional personal experience or topics.

*Requirements:* The course can be completed by the evaluation of the realized topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12A04g</b> The practice of creation – The culture of objects	1*	Practical Course Grade	1	Obligatory	TAN12A02e or together with TAN12A02e	II.

*Objectives:* The practical tasks of the course offer experience in and knowledge of the practice of a chosen genre of applied art (ceramics, textile, metal work, batik and work with paper).

*Content:* The use of different materials, techniques and tools by the formation of traditional object functions and forms. The planning and decoration of practical objects. The planning and creation of symbolic and decorative objects and toys. The creation of objects for feasts and customs.

*Requirements:* The course can be completed by the evaluation of the realized topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12A05e</b> ∞∞ Studies on aesthetics and art, and the education of aesthetics and art	1	Oral Terminal Examination	1	Obligatory	TAN12A04g or together with TAN12A04g	III.

*Objectives:* The lectures of the course offer a wide range base of aesthetics, art and culture, and the basement of attitude-forming and modern evaluation ability.

*Content:* Topics: The formation of aesthetic quality and its phenomena in and outside of art. The question of taste. Mass, elite and folk culture. Overview on visual arts and genres. Form and content, form and function. Style. The socialization role of the aesthetic experience and value.

*Requirements:* The course can be completed by taking oral terminal examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12A06e</b> The methodology of teaching Visual Education	1	Terminal Examination B-type	2	Obligatory	TAN12A05e TAN12A06s⊗	IV.
<b>TAN12A06s</b> The methodology of teaching Visual Education	1	Teacher's signature	0	Obligatory	TAN12A05e	IV.

*Objectives:* The course establishes all those components of students' preparedness that are essential to the start of students' teaching practice at school, and, later, to their work as elementary school teachers.

*Content:* Topics: The analysis of children's expressive drawings. The psychology of visual and art experience. The pedagogical approach of personal message. The leading phase of expressive tasks. The methods of evaluation. The experience of art. The exercise-situation of object and environment formation. Model studies at school and variations on direct communication. The status and role of motion picture. The educational methods of learning techniques. The curricular requirements.

*Requirements:* The entry requirement of taking *Terminal Examination* is the independent creation of a lesson plan, a test and a syllabus item.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12A07g</b> Demonstration and the culture of motion picture	1*	Practical Course Grade	1	Obligatory	TAN12A06s	V.

*Objectives:* The course offers studies and information about the methods and techniques of visual communication, and about the basics of the use of the special language of motion picture.

*Content:* Topics: The basic conditions of demonstration at school. Figures, schemes, symbols, diagrams, graphs and models. The time factors of demonstration. The demonstration of progression. Story-telling by motion pictures. The visualization of information that can not be demonstrated.

*Requirements:* The completion of the given tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12A08g</b> The methodology of the presentation of a puppet show	0,5+1*	Practical Course Grade	1	Obligatory	TAN12A06s	V.

*Objectives* The course presents puppetry as a separate and complex genre, and reveals its characteristics with the help of students' creative work.

*Content:* The genre analysis of puppetry. Historical overview. Character, kind, signal, stylizing and animation. Relations between expression and techniques. The creation of puppets as a work of design. Choosing materials. The modern approach of applied puppet show. The methods of individual learning.

*Requirements:* Students have to create a series of puppets individually, and they have to present a puppet show of a given tale in groups.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08A01e</b> The history of philosophy, ethics, religion and education I.	1	Teacher's Signature	0	Obligatory	--	I.
<b>TAN08A01s</b> The history of philosophy, ethics, religion and education I.	1	Practical Course Grade	2	Obligatory	--	I.

*Objectives:* The objectives of the first semester of the relevant studies are the preparation of students for the extensive analysis of philosophical, religious and ethical problems, and for tolerant thinking and attitude.

*Content:* The relevant lectures present those ideological systems and philosophical trends that were of crucial importance in the interpretation of the universe for the western civilization from the ancient times to the Renaissance, with an outlook upon the oriental religions and philosophical trends. The relevant seminars serve the discussions about different opinions and the development of argument skills

by using sources that analyse current problems (e.g. the phenomena of magical belief and the questions of religious tolerance).

*Requirements:* The evaluation is based on the completion of an essay about the compulsory textual sources, and on the completion of an individual task. *Practical Course Grade* can be made up for the follow-up completion of seminar tasks and the successful completion of a seminar test.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08A02s</b> The history of philosophy, ethics, religion and education II.	2	Practical Course Grade	2	Obligatory	TAN08A01e TAN08A01s	II.

*Objectives:* The objectives of the second semester of the relevant studies are the preparation of students for the independent and critical analysis of religious, philosophical and ethical problems, and the reasoning exposition and discussion of their opinion.

*Content:* Topics: During the seminar lessons and in the course of collective tasks (media reports, acting as a court, discussion) students discuss about the deliberation of the truth of knowledge, about being prejudiced against something, and about social solidarity and ethical responsibility with the help of literary works and document sources. The theoretical fundamentals of the discussions are based on the extracts of the works of classical philosophy and the history of ethics.

*Requirements:* The evaluation is based on the completion of an essay about the compulsory textual sources, and on the completion of an individual task. *Practical Course Grade* can be made up for the follow-up completion of seminar tasks and the successful completion of a seminar test.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08A03e</b> The history of philosophy, ethics, religion and education III.	1	Oral Terminal Examination	2	Obligatory	TAN08A02s TAN08A03s⊗	III.
<b>TAN08A03s</b> The history of philosophy, ethics, religion and education III.	1	Teacher's Signature	2	Obligatory	The completion of seminar task is the requirement of taking <i>Oral Terminal Examination</i>	III.

*Objectives:* The third semester of the relevant studies prepares students for the individual gathering of information by using professional literature, and for the development of 6-12 years of children's reflective and critical thinking and skill of making moral judgement.

*Content:* The relevant lectures present those ideological systems and philosophical trends that were of crucial importance in the interpretation of the universe for the western civilization from the modern times to the end of the 20th century. Seminar tasks include the planning of discussions of certain philosophical and moral problems with children.

*Requirements:* Oral Terminal Examination includes the three relevant semesters' study material on the history of ideologies, and the competent interpretation of extracts. "Examination course" can be taken up after the completion of the terms' tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08A04e</b> The history of Hungary and the methodology of its teaching I. <i>From the prehistorical times to the 15th century</i>	1	Teacher's signature	0	Obligatory	--	V.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08A04s</b> The history of Hungary and the methodology of its teaching I. <i>From the prehistorical times to the 15th century</i>	1	Practical Course Grade	2	Obligatory	--	V.

**Objectives:** The course offers the analysis of the connection between society and culture from the Hungarian prehistorical times to the 15th century, and attracts students' attention to the important questions of discussion. The course also helps students in the gathering of information and prepares them for the elaboration of historical readings for children of the third and fourth classes of elementary school by offering studies about chronicles, legends and sagas.

**Content:** Main topics: The origin of the Hungarians. The cultural heritage of the conquering Hungarians. The change of culture in the Arpadian age. The culture of the ages of non-Hungarian kings. The Hungarian Renaissance.

**Requirements:** The successful completion of a seminar test and the active participation in the seminar work. *Practical Course Grade* can be made up for the follow-up completion of the relevant seminar tasks and the successful completion of the seminar test.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08A05e</b> The history of Hungary and the methodology of its teaching II. <i>From the ages of the Hunyadys to the Compromise of 1867</i>	1	Oral Terminal Examination	2	Obligatory	TAN08A04e TAN08A04s TAN08A05s⊗	VI.
<b>TAN08A05s</b> The history of Hungary and the methodology of its teaching II. <i>From the ages of the Hunyadys to the Compromise of 1867</i>	1	Teacher's signature	0	Obligatory	TAN08A04e TAN08A04s The completion of the seminar task is the requirement of taking <i>Oral Terminal Examination</i> .	V.

**Objectives:** The course gives picture about the connection between the European and the Hungarian culture by the analysis of the connection between society and culture from the ages of the Hunyadys to the Compromise of 1867. The course also presents the specific elements of the Hungarian development, and prepares students for the teaching of historical readings for children of the third and fourth classes of elementary school.

**Content:** Main topics: The Renaissance in Hungary. The society and culture of Hungary during being divided into three parts. The approaches of the national rebirth and their results in the 18th and 19th centuries. The fights for the achievements of middle-class status and the institutions of the national culture from the reform period to the Compromise of 1867.

**Requirements:** Students' active participation in the seminar work is the requirement of taking *Oral Terminal Examination*. "Examination course" can be taken up after the completion of the tasks of the semester.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08A06e</b> Hungary in the 20th century – <i>From the Compromise of 1867 to the end of the Second World War</i>	1	Teacher's Signature	0	Obligatory	TAN08A04e TAN08A04s	VI.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08A06s</b> Hungary in the 20th century – <i>From the Compromise of 1867 to the end of the Second World War</i>	1	Practical Course Grade	2	Obligatory	TAN08A04e TAN08A04s	VI.

*Objectives:* The course gives information about the vexed questions of the history of Hungary in the 20th century, and about the results of the current researches. The course also helps students in the interpretation of the main trends of the Hungarian historical development in the 20th century and their relevant narratives.

*Content:* Main topics: Backwardness and closing up in the dualistic monarchy. The First World War (revolutions and counter-revolution) and the disintegration of the historical Hungary. The Trianon Peace Treaty and its consequences. Economy, society, culture, political institution system and foreign affairs policy during the Horthy era. Hungary's participation in the Second World War.

*Requirements:* Each student has to complete an essay by using the given aspects, and has to "defend" the essay if it is required. *Practical Course Grade* can be made up for the follow-up completion of the seminar tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08A07e</b> Hungary in the 20th century – <i>The second half of the century</i>	1	Terminal Examination D-type	2	Obligatory	TAN08A06e TAN08A06s TAN08A07s⊗	VII.
<b>TAN08A07s</b> Hungary in the 20th century – <i>The second half of the century</i>	1	Teacher's signature	0	Obligatory	TAN08A06e TAN08A06s The completion of the seminar task is the requirement of taking <i>Oral Terminal Examination.</i>	VII.

*Objectives:* The course gives information about the vexed questions of the history of Hungary in the 20th century, and about the results of the current researches. The course also helps students in the interpretation of the main trends of the Hungarian historical development in the 20th century and their relevant narratives.

*Content:* Main topics: The consequences of the Second World War and the formation of a new world order. The limited attempt and failure of a civil parliamentary system in Hungary. Stalin's model and the attempt of its elimination in 1956. The characteristics of the Kádár era. The maturing of the conditions of the political changing. "The ferry-boat country is heading westward".

*Requirements:* The content of the examination includes the study material of the relevant lectures and the compulsory professional literature. "*Examination course*" can be taken up after the completion of the tasks of the semester.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05A01e</b> ∑∩ The foundation of mathematical concepts I.	1	Oral Terminal Examination	3	Obligatory	TAN05A01s⊗	I.
<b>TAN05A01s</b> The foundation of mathematical concepts I.	2	Teacher's signature	0	Obligatory	--	I.

*Objectives:* The course introduces the basic concepts and correlations of sets, mathematical logic, relations, functions and series, and offers the elaboration of the knowledge that is necessary to the

foundation and formation of different thinking methods. The course also forms the accurate and competent use of the mathematical language and students' managing skill concerning mathematical correlations.

*Content:* The theory of sets and the concepts of mathematical logic. Operations with sets and logical operations, and their characteristics. Forming and re-phrasing. Coming to the conclusion. Relations, functions and series.

*Requirements:* Students have to present their knowledge that is necessary to the formation of the concepts and processes of thinking methods. Students also have to be competent in the basic concepts and correlations of relations, and should be able to describe simple relations.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05A02s</b> The foundation of mathematical concepts II.	2	Oral Terminal Examination	2	Obligatory	TAN05A01e TAN05A01s	II.

*Objectives:* The course offers the experimental and mathematical interpretation of natural numbers and operations, and the formation and realization of the thinking methods of numerical system and (decimal) places. Students also learn about the basic concepts and correlations of the theory of numbers, and the skill formation of managing and solving simple problems of divisibility.

*Content:* The concept and notation of natural number; the characteristics and relations of numbers; the elements of the theory of numbers; operations that are relevant to natural numbers; the characteristics of the operations.

*Requirements:* Students have to be competent in the use of the relevant concepts, correlations and applied processes in oral presentation, problem description and solving. They also have to possess competent knowledge and use of the operations' experimental and mathematical interpretation in the relevant problem descriptions and solving.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05A03s</b> The methodology of teaching Mathematics I.	2	Oral Terminal Examination	2	Obligatory	TAN05A02s	III.

*Objectives:* The course prepares students for the teaching and educational work in which they will plan, organize, guide, control and evaluate 6-10 years old school children's individual and collective mathematical studies, and by which they will develop their students' mathematical skills and thinking.

*Content:* The building-up of the concept of natural numbers in the first four classes of elementary school. Systems of numbers. The interpretation of the operations through different activities, situations and textual exercises. The elaboration of oral and written calculation processes. The teaching of textual exercises.

*Requirements:* Students have to have competent and basic mathematical knowledge concerning the relevant topics, and general knowledge on the structure of the curriculum for the first four classes of elementary school and the most important methods for its elaboration. Students also have to be competent in the manual and printed means of learning, and in the effective selection, description, solving help and control of the relevant exercises for the first four classes of elementary school.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05A04e</b> ∑∑ The methodology of teaching Mathematics II.	0,5+2	Oral Terminal Examination	3	Obligatory	TAN05A02s	IV.

*Objectives:* The course prepares students for the teaching and educational work in which they will plan, organize, guide, control and evaluate 6-10 years old school children's individual and collective mathematical studies, and by which they will develop their students' mathematical skills and thinking.

*Content:* The enrichment of students' knowledge about numbers, relations, functions and series. Open sentences. The role of classification and sorting. The foundation of mathematical logic and the operations with sets.

*Requirements:* Students have to have competent basic mathematical knowledge concerning the relevant topics, and general knowledge on the structure of the curriculum for the first four classes of elementary school and the most important methods for its elaboration. Students also have to be competent in the manual and printed means of learning, and in the effective selection, description, solving help and control of the relevant exercises for the first four classes of elementary.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05A05s</b> Geometry and the methodology of its teaching	2	Practical Course Grade	2	Obligatory	TAN05A01e TAN05A01s	V.

*Objectives:* The course offers the experimental foundation of the geometry of space and plain, studies on the geometric characteristics, and the development of form-comprehension, the realization of spacial rhythm and symmetries, and spacial orientation.

*Content:* Geometric compositions. The transformation of space and plain; invariant characteristics. Symmetries in space and plain. Congruency, similarity and affinity. The geometric quantities and their measurement: length, surface, capacity and angle. The means and methods of orientation.

*Requirements:* Students have to have competent knowledge about the study material of geometry for the first four classes of elementary school (concepts, relations, proper use of language, neat and effective realization of the geometric tasks of the first four classes of elementary school). Students also have to be competent in the arrangement and exercises of the relevant topic, and they have to have practical competence in the methods of the elaboration.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05A06s</b> Combinatorics, probability and statistics, and the methodology of their teaching	2	Practical Course Grade	2	Obligatory	TAN05A01e TAN05A01s	VI.

*Objectives:* The course offers studies about the background and methodological competence that is necessary to the formation of the special thinking of combinatorics, to the attitude of probability and to the statistic analyses.

*Content:* The problems of combinatorics; the methods of problem solving; the formation of systems. The intuitive and mathematical interpretation of probability; the elements of occurrence-algebra. Studies about some of the simple means and methods of statistics. The presence of combinatorics, probability and statistics in the first four classes of elementary school.

*Requirements:* Students have to be competent in the application of the concepts and processes of combinatorics in problem solving, in the estimation and measuring of the probability of an occurrence, in the characterization of large numbers of data, and in the presentation of the integration of the relevant concepts in the first four classes of elementary school in the course of individual realization.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03A01g</b> Information Communication Technology (I.C.T)	2*	Terminal Examination C-type combined	2	Obligatory	⊗	II.

*Objectives:* The course offers the re-arrangement of the basic concepts of Information Communication Technology (I.C.T), the clarification of the relevant connections and trends, and the formation of

students' positive user attitude in order to enable them to complete exercises independently and efficiently.

*Content:* Topics: computer handling; MS Windows environment; basic concepts and their correlations; application programmes; the Internet. After the development of students' basic knowledge, the course offers studies about the practical application programmes for the completion of the special tasks that can occur in an elementary school teacher's work.

*Requirement:* Competence in the relevant concepts and their correlations; independent completion of combined tasks by using computer.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03A02e</b> The methodology of teaching I.C.T	1*	Terminal Examination C-type combined	2	Obligatory	TAN06A11s TAN03A01g⊗ TAN03A02s⊗	VII., VI.
<b>TAN03A02s</b> The methodology of teaching I.C.T	1	Teacher's signature	0	Obligatory	TAN06A11s TAN03A01g⊗	VII., VI.

*Objectives:* The course prepares students for teaching I.C.T.

*Content:* Topics: The methodical principles of teaching I.C.T; the special methods and strategy that can be used in teaching and the special characteristics of teaching and organization methods concerning I.C.T. Students can also have practical experience in the harmonization of children's age characteristics with the subject's material in accordance with the relevant lesson or thematic unit. The course also presents the types of those activities that can help in the realization of activity-centered teaching of I.C.T.

*Requirement:* Students have to be competent in the study material of the relevant lectures and professional literature, and also have to have practical competence.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03A03g</b> The technology of teaching – Media Information	1*	Practical Course Grade	1	Obligatory	TAN03A01g⊗	IV.

*Objectives:* The course offers practical studies on the use of Information and Communication Technology (I.C.T.) in teaching and learning; the pedagogical and educational-technological principles and procedures of the planning and application of printed materials and 3D, audiovisual and electronic media.

*Content:* Main topics: The content and concept of *Technology of teaching – Media Information*, and the didactics of Media Information. The appliances of educational technology; programmed education; linear presentation; hypertext, hypermedia, multimedia, creation of hypermedia-electronical educational support material. The Linux environment at school and for educational purposes.

*Requirements:* The successful completion of a seminar test on the theoretical material and the creation of and electronical educational support material.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10A01e</b> Natural science and environmental protection I.	2*	Oral Terminal Examination	3	Obligatory	TAN10A01g⊗	I.
<b>TAN10A01g</b> Natural science and environmental protection I.	1	Teacher's signature	0	Obligatory	--	I.

*Objectives:* The course offers knowledge about natural science that establishes students' modern attitude towards natural science and the methodology of its teaching.

*Content:* Topics: The material unity of the universe. The stages of the material's organization and their description. The material's different forms of motion and their examination with 6-10 years old children. The concept and types of energy, and the economic and environmental aspects of the use of different types of energy. The most important elements and compounds, environmental relation and problems, and the protection of geospheres. The examination of geospheres with 6-10 years old children. The law of the conservation of nature.

*Requirements:* Students' participation in the practical lessons; the creation of a practical report; the successful completion of a seminar test (with one possible remedy). Students also have to present their competence in the stages of the material's organization; in the relevant interrelations; in the scientific bases of environmental problems and the problems of environmental protection; in the demonstration of basic physical and chemical experiments; and in the modelling of the phenomena of nature.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10A02e</b> Natural science and environmental protection II.	1*	Teacher's Signature	2	Obligatory	TAN10A01e⊗ TAN10A01g⊗	II.
<b>TAN10A02g</b> Natural science and environmental protection II.	1	Practical Course Grade	2	Obligatory	TAN10A01e⊗ TAN10A01g⊗	II.

*Objectives:* The course offers studies about the scientifically based formation of modern erudition, attitude and competence in the field of natural science.

*Content:* Topics: Basic studies of astronomical geography. The system of the Galaxy. Solar system. The Earth as one of the heavenly bodies: shape, movement and their consequences. Exercises by using globes. Maps and basic exercises by using maps. The inner structure of the earth. The structure of the lithosphere – basic plate tectonics. Geohistorical chronology. Petrography and petrographical exercises. The natural processes that form the earth's surface and superficial forms. Inner and outer forces. Soil and the earth's top-soil. The protection of the earth's rock envelopment and crust. The earth's atmosphere. The elements of the earth's weather and climate; the earth's weather and climate. The earth's climatic feature. Basic instrumental measurements. The protection of the earth's atmosphere. Global warming, ozone problems and acid rains. The earth's water envelopment. The characteristics and movements of sea water and continental waters. The protection of the earth's water envelopment. The geographical and environmental state of Hungary.

*Requirements:* The creation of laboratory reports of proper quality; the successful completion of a seminar test; competence in basic astronomical geography; practical competence in cartography; knowledge about the problems of the earth as a global system and in the problems' solution on the level of geospheres.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10A03e</b> Natural science and environmental protection III.	1*	Oral Terminal Examination	1	Obligatory	TAN10A02e⊗ TAN10A02g⊗	III.

*Objectives:* The course's aim is the scientifically based formation of modern erudition, attitude and competence in the field of natural science.

*Content:* Topics: The concept and origin of life. The basic questions of cell biology. The classification of the subjects of living nature. The practice of vegetal and animal morphology. Studies of species. Basic microscope exercises. Basic vegetal and animal physiological experiments and observations. The basic questions of evolution. The origin of human being. Basic knowledge on geography and biology in the educational and teaching work of natural sciences in the first four classes of elementary school. Basic

ecology and the coherence of nature and environment protections. The factors of environment. Population, partnership, bioms and biosphere. Material and energy circulation of the biosphere. Basic ecology in the first four classes of elementary school.

*Requirements:* In the course of *Oral Terminal Examination* students have to present their fundamental knowledge on biology and geography, and on their adaptation levels in the teaching work of the studies about environment in the first four classes of elementary school. Students should also be competent in Hungary's natural and geographical features and should be able to meet the requirements of teaching with patriotic attitude.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10A04s</b> The methodology of teaching natural science I.	2*	Practical Course Grade	2	Obligatory	TAN10A03e	IV.

*Objectives:* The course's aim is the formation of modern methodological culture, attitude and competence that enable trainee school teachers to develop those learning skills and abilities successfully that are necessary to the learning process in the first four classes of elementary school and in the field of natural science.

*Content:* Topics: The objectives, tasks and requirements of the education and individual development in the field of natural science. The methodology of the development of learning skills and abilities. The learning methods and activities that can result in development. Skill development and the connection between the content and the methodology of the study material on the level of knowledge. The application and importance of algorithms in the process of skill development and learning. The activity forms and methods that help in the realization of development.

*Requirements:* The successful completion of two seminar tests and two lesson plans. The successful completion of the relevant practical tasks is necessary to *Practical Course Grade*.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10A05s</b> The methodology of teaching natural science II.	1	Oral Terminal Examination	1	Obligatory	TAN10A04s	V.

*Objectives:* The course's aim is the formation of modern methodological culture, attitude and competence that enable trainee school teachers to develop those learning skills and abilities successfully that are necessary to the learning process in the first four classes of elementary school and in the field of natural science.

*Content:* Topics: The educational appliances that can help in development; short and long study trips; nature in the classroom (mini display); aquarium; terrarium; excursion for educational purposes; the importance of the "schools in the woods" programme. The role of the non-fiction children literature. The formation of conscious behavior regarding (natural) environment and the foundation of healthy life-style. The ways of differentiation and closing up.

*Requirements:* The successful completion of two seminar tests, two lesson plans and a collection of activities. The successful completion of the two relevant semesters is the previous study requirement of taking *Oral Terminal Examination*.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10A06e</b> The contexture and functioning of the human body	1	Oral Terminal Examination	1	Obligatory	--	VI.

*Objectives:* The course offers studies about the contexture (anatomy) and functioning (physiology) of the young and adult human body.

*Content:* Topics: Basic studies about cells and tissue. The human moving, skeletal and muscular system. The organ system of circulation. The immune system. The respiration system. The organ system of excretion. The organ system of digestion and our main nutriment. The organs of reproduction and birth-control. The nerve system and the sensory organs. The most important hormones and their influence. The main characteristics of the bodies of 6-12 years old children.

*Requirements:* Students should have knowledge about the unity of the human body's contexture and functioning, and they should use their knowledge about anatomy and physiology efficiently in the health development tasks of 6-12 years old children.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10A07e</b> Hygienics	1	Oral Terminal Examination	2	Obligatory	TAN10A07g⊗	VII.
<b>TAN10A07g</b> Hygienics	1	Teacher's signature	--	Obligatory	--	VII.

*Objectives:* The course offers studies about the tasks of teaching hygienics in the course of school lessons and out-school activities. Students should also have basic competence in the application of first aid.

*Content:* Topics: The hygienics of the education-teaching work. The special health matters of the school subjects. Individual and environmental hygiene. The tasks and fields of teaching healthy life-style. The disorders of different organ systems concerning adulthood and 6-10 years old children, and the ways of prevention. Sexually transmitted diseases. AIDS. The physiological effects of addiction. The prevention of addiction. Epidemiology. General rules and exercises of First Aid.

*Requirements:* Students have to be competent in the anatomical and biological characteristics of 6-10 years old children, in the main fields and tasks of each organ systems and the teaching of healthy life-style, and also in the application of first aid.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02A01s</b> Singing and music, and the methodology of their teaching I. Basic musical studies and skills I.	2*	Practical Course Grade	2	Obligatory	--	I.

*Objectives:* The course offers studies of the first steps of teaching singing, and the strenghtening and supplement of students' basic knowledge on singing and music.

*Content:* Topics: The study material of the student's books for the first two classes of elementary school; easy and basic concepts of rhythm; solfege and the absolute musical system; the foundation of playing the block flute (soprano block flute). The foundation of theoretical knowledge: intervals; scales; analysis of children's songs; the first steps of improvisation. The course offers practical lessons for the elaboration of the topics.

*Requirements:* Students' participation in the relevant lessons; the proper presentation of the selected material; confident writing and reading of music on basic level.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02A02s</b> Singing and music, and the methodology of their teaching II. Basic musical studies and skills II.	2*	Terminal Examination A-type combined	2	Obligatory	TAN02A01s	II.

*Objectives:* The enrichment, deepening and re-arrangement of students' basic musical competence that is necessary to teaching.

*Content:* Topics: The study material of student's books for the third class of elementary school; rhythmical exercises: syncopation, 'sharp' and extended rhythm; tune: intervals, the five-note and the seven-note systems, modified sounds; easy music for two voices; the deepening of the competence in playing the block flute; introduction of the conduction of musical activity.

*Requirements:* Participation in the relevant lessons; confident reading of music in the seven-note system; confident knowledge and the theoretical and practical presentation of the selected material.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02A03s</b> Singing and music, and the methodology of their teaching III.	2	Practical Course Grade	2	Obligatory	TAN02A02s	III.

*Objectives:* The course extends students' musical outlook and deepens their musical knowledge.

*Content:* Topics: The study materials of the student's books for the fourth class of elementary school; Hungarian and other peoples' folk music; historical overview from the Gregorian music to the musical classicism of Vienna. The development and application of students' competence in rhythm and tune on higher level (writing and reading of music, transposition emphatically; polyphony, modified sounds). The presentation of new and frequency occurred modified sounds by using block flute for the presentation of new tunes.

*Requirements:* Participation in the relevant lessons; confident reading of music in the seven-note system; confident knowledge and the theoretical and practical presentation of the selected material.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02A04s</b> Singing and music, and the methodology of their teaching IV.	1*	Practical Course Grade	1	Obligatory	TAN02A03s	IV.

*Objectives:* The course offers studies about new methods with the presentation of the analysis of new student's books.

*Content:* Topics: Rhythm: alternating beats, upbeat, reduced beat; tune: the column of the quint, basic theory of harmony, classical forms; the history of music: from the period of romanticism to contemporary music; the conduction of collective musical activities; weak opening and the conduction of canons.

*Requirements:* Participation in the relevant lessons; confident reading of music in the seven-note system; confident knowledge and the theoretical and practical presentation of the selected material.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02A05e</b> ∞∆∞ The methodology of teaching singing	1*	Terminal Examination A-type combined	2	Obligatory	TAN02A04s TAN01A05s⊗	V.
<b>TAN02A05s</b> The methodology of teaching singing	1	Teacher's signature	0	Obligatory	TAN02A04s	V.

*Objectives:* The course offers studies about the methods of musical education and lesson management in elementary school, and establishes the independent work of teaching music.

*Content:* Topics: The objectives and tasks of teaching singing and music in the first four classes of elementary school; nursery school preliminaries and the preparatory period; teaching songs by hearing; teaching rhythm and tune; skill development; the formation of the habit of proper singing; teaching songs by musical signs; the development of polyphonic sense; improvization; creative musical games

and exercises; listening to music; the planning of school lesson; NAT (National Basic Curriculum), frame-curriculum, local curricula.

*Requirements:* The systematical elaboration of the study materials of the relevant lectures and professional literature; the creation of a section of a lesson plan; musical interpretation of the results of the previous studies and competence.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02A06s</b> Singing and music, and the methodology of their teaching V.	1	Qualification	1	Obligatory	TAN02A05e TAN02A05s	VI.

*Objectives:* The course offers studies about the new methods of teaching music and deepens the competence in the methods of listening to music.

*Content:* Topics: Alternative music-teaching methods in the 20th century; different and new student's books of musical education; exercises of listening to music with individual preparation.

*Requirements:* Participation in the relevant lessons; students' presentation about the selected topics; the realization of exercises for listening to music; creation of a section of a lesson plan.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11A01s</b> Physical Education and the methodology of its teaching I.	2	Practical Course Grade	2	Obligatory	--	II.

*Objectives:* The course offers studies about the terminological, theoretical and practical principles of Physical Education in elementary school.

*Content:* Topics: General studies and the prevention of accidents. Graphical writing: static and dynamic base forms. Order-, natural and free exercises and exercises in pairs; exercises with foot-stool, bench, medicine-ball and small ball. Exercises of running, playful start exercises, standing start and its starting. Exercises of skipping, series of jumping, standing long-jump. Exercises of standing throw of small balls. Games with moving.

*Requirements:* The successful completion of a seminar test on graphical writing; the conduction of order exercises; the creation of a series of free exercises (12 exercises); the presentation of the techniques of standing start and standing throw of small balls.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11A02s</b> Physical Education and the methodology of its teaching II.	2	Practical Course Grade	2	Obligatory	TAN11A01s	III.

*Objectives:* The course prepares students for teaching the study material of the curricula for Physical Education.

*Content:* Topics: The graphical writing and methodology of the exercises with sports equipments of the hands. Free exercises; exercises with sport equipments of the hands; exercises with bench. Gymnastics: balance stand on the ground; balancing on the nape of the neck; rolling turning-over forward and backward; headstand in squat; upswing to handstand with support. Jump on vaulting boxes: crouch position and vertical flying. Rope-climbing. Ball exercises: getting and passing the ball; throwing by one or two hands. Complex games with moving.

*Requirements:* The planning of the exercises for the sport equipments of the hands; the conduction of gymnastic exercises; crouch position and vertical flying on vaulting boxes; upswing to handstand with support; upper passing by one hand.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11A03s</b> Physical Education and the methodology of its teaching III.	2	Practical Course Grade	2	Obligatory	TAN11A02s	IV.

*Objectives:* The course prepares students for teaching the study material of the curricula for Physical Education.

*Content:* Topics: The methodology of teaching sports games. Exercises on obstacle course; exercises with bench, wall-bars and balls. Gymnastics: series of rolling turning-over. Upswing to handstand and rolling forward. Jump on vaulting boxes: 'kitten' position; rope-climbing. Athletics: running and skipping. Crouch start: techniques and starting. Playful start games. Long jump with crouching technique. Throwing: small ball throwing. Ball exercises: passing and dribbling the ball with different exercises. Shooting moving target by ball. Games of moving. Linear and relay races.

*Requirements:* Creation of a plan for sports games; teaching sports games; upswing to handstand and rolling forward (without support); rope-climbing; crouch start; throwing of small balls with run-up.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11A04s</b> Physical Education and the methodology of its teaching IV.	2	Practical Course Grade	2	Obligatory	TAN11A03s	V.

*Objectives:* The course prepares students for teaching the study material of the curricula for Physical Education.

*Content:* Topics: Planning main exercises and their arrangement within a lesson as a whole. Free athletic exercises; exercises with skipping-rope, bench and hassock. Gymnastics: flying and rolling turning-over forward. Jump on vaulting boxes: crouch-bend position. Athletics: jumping up with exercises; high-jump and long jump. Ball exercises: throwing, passing, dribbling the ball (by hand and foot) in defensive position; long running self-pass and moving on with dribbling the ball; attempt to kick a goal with jumping up or skipping after dribbling the ball; heading and heading competition; attempt to kick a goal with standing and rolling ball.

*Requirements:* Planning and teaching main exercises; long jump with crouching technique; flying and rolling turning-over; turning cartwheels.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11A04s</b> Physical Education and the methodology of its teaching V.	2	Oral Terminal Examination	2	Obligatory with optional schedule	TAN11A04s	VI.

*Objectives:* The course offers basic theoretical studies of Physical Education and presents free time sport activities.

*Content:* Topics: Organization and realization of free time sport activities (e.g. touring, cycling or riding) for students' groups in the course of joint lessons. The main topics of the theoretical unit: overview on the history of sport; the basic concepts of the methodology of Physical Education; the development of human movement; the questions of the co-ordination and learning of human movement; psychical skills and their development; the physiological background and effects of a human body's loading by moving.

*Requirements:* The creation of a complete lesson plan and the successful completion of a seminar test are the requirements of taking Oral Terminal Examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN09A01e</b> ☉☉ Technology and the methodology of its teaching I. The history of technology and technical delineation	1	Practical Course Grade ◀	2	Obligatory	TAN09A01s☉	II.
<b>TAN09A01s</b> Technology and the methodology of its teaching I. The history of technology and technical delineation	1	Teacher's signature	2	Obligatory	--	II.

*Objectives:* The course offers studies about the concept of technology and its role in the development of mankind, and about the current role of technical education together with the basic technical attitude.

*Content:* The methods and different processes of technical communication.

*Requirements:* Seminar essay on the history of technology; completion of different drawing tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN09A02g</b> Technology and the methodology of its teaching II. The technology of different materials and their processing: paper, wood and textile	2*	Practical Course Grade ◀	2	Obligatory	TAN09A01e TAN09A01s	III.

*Objectives:* The course offers studies about the technology of paper, wood and textile and their processing.

*Content:* Object creation by using paper and textile in the system of material-tool-operation by focusing on the connection between material, form, function and aesthetic quality. The course also presents the nature and structure of wooden materials, the manual operations of wood processing and the proper use of tools with the support of becoming acquainted with different material analyses and production processes.

*Requirements:* The successful completion of a seminar test on the technology of the relevant materials; the creation of models and maquettes at home and in the course of seminar lessons.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN09A03e</b> ☉☉ Technology and the methodology of its teaching III.	1	Oral Terminal Examination A-type	2	Obligatory	TAN09A02g TAN09A03s ☉	V.
<b>TAN09A03s</b> Technology and the methodology of its teaching III.	1	Teacher's signature	0	Obligatory	TAN09A02g	V.

*Objectives:* The course offers studies about the formation of Technology as a school subject, about the relevant subject-historical background, and about the present role of technical competence and education.

*Content:* The topics of the lectures: local curriculum; frame-curriculum; syllabus; creation of a school lesson plan; the analysis of a school lesson. Different methods, and the forms of students' activities during school lessons. The connection between the objectives and tasks of teaching, education and training. Teaching *traffic* in the course of Technology as a school subject. Seminar tasks: creation of thematic plans, project plans and school lesson plans. Students' micro-teaching. Creation of syllabus sections, school lesson plans and materials for demonstration.

*Requirements.* The creation of a complete school lesson plan is the requirement of taking Oral Terminal Examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN09A04g</b> Technology and the methodology of its teaching IV. Building, traffic and the way of living	2*	Practical Course Grade ◀	2	Obligatory	TAN09A03e TAN09A03s	VI.

*Objectives:* The course offers different studies about building, traffic and the way of living.

*Content:* The qualities and formation of the most important materials (textile and filamentous materials: corn's husk and stalk, straw, reed) that appear in nature and can be used in education. The materials and techniques of building. The function and furnishment of our accommodation. (The structure and qualities of metal; manual tools and operations of metal processing.) The unity of planning (drawing) and modelling (realization). Household appliances and energy. Recycling and the treatment of waste. The modelling of pedestrian traffic and public transport.

*Requirements:* The successful completion of a seminar test and the creation of models at home and during seminar lessons.

## II. The courses of the training unit of *COMPULSORY FOREIGN LANGUAGE*

**ENGLISH** (TANK01A1s-TANK01A14s) or **GERMAN** (TANK07A01s-TANK07A14s)

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A01s // TANK07A01s</b> Compulsory foreign language I.	2	Practical Course Grade	2	Obligatory with optional schedule	Course selection	I.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A02s // TANK07A02s</b> Compulsory foreign language I.	1	Practical Course Grade	1	Obligatory with optional schedule	Course selection	I.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A03s// TANK07A03s</b> Compulsory foreign language II.	2	Practical Course Grade	2	Obligatory with optional schedule	TANK01A01s or TANK01A02s TANK01A09s or TANK01A10s <b>or</b> TANK07A01s or TANK07A02s TANK07A09s or TANK07A10s	II.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A04s //TANK07A04s</b> Compulsory foreign language II.	1	Practical Course Grade	1	Obligatory with optional schedule	TANK01A01s or TANK01A02s TANK01A09s or TANK01A10s <b>or</b> TANK07A01s or TANK07A02s TANK07A09s or TANK07A10s	II.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A05s//TANK07A05s</b> Compulsory foreign language III.	2	Practical Course Grade	2	Obligatory with optional schedule	TANK01A03s or TANK01A04s TANK01A11s or TANK01A12s <b>or</b> TANK07A03s or  TANK07A04s TANK07A11s or TANK07A12s	III.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A06s // TANK07A06s</b> Compulsory foreign language III.	1	Practical Course Grade	1	Obligatory with optional schedule	TANK01A03s or TANK01A04s TANK01A11s or TANK01A12s <b>or</b> TANK07A03s or TANK07A04s TANK07A11s or TANK07A12s	III.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A07s // TANK07A07s</b> Compulsory foreign language IV.	2	Practical Course Grade	2	Obligatory with optional schedule	TANK01A05s or TANK01A06s TANK01A13s or TANK01A14s <b>or</b> TANK07A05s or TANK07A06s TANK07A13s or TANK07A14s	IV.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A08s//TANK07A08s</b> Compulsory foreign language IV.	1	Practical Course Grade	1	Obligatory with optional schedule	TANK01A05s or TANK01A06s TANK01A13s or TANK01A14s <b>or</b> TANK07A05s or TANK07A06s TANK07A13s or TANK07A14s	IV.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Additional courses of *Compulsory Foreign Language – ENGLISH or GERMAN*

In the system of 2+2 lessons

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A09s // TANK07A09s</b> Compulsory foreign language I.	2	Practical Course Grade	2	Obligatory with optional schedule	Course selection	I.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A10s // TANK07A10s</b> Compulsory foreign language I.	2	Practical Course Grade	2	Obligatory with optional schedule	Course selection	I.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A11s // TANK07A11s</b> Compulsory foreign language II.	2	Practical Course Grade	2	Obligatory with optional schedule	TANK01A09s or TANK01A10s TANK01A01s or TANK01A02s <b>or</b> TANK07A09 s or TANK07A10s TANK07A01s or TANK07A02s	II.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A12s // TANK07A12s</b> Compulsory foreign language II.	2	Practical Course Grade	2	Obligatory with optional schedule	TANK01A09 s or TANK01A10s TANK01A01s or TANK01A02s <b>or</b> TANK07A09 s or TANK07A10s TANK07A01s or TANK07A02s	II.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A13s // TANK07A13s</b> Compulsory foreign language III.	2	Practical Course Grade	2	Obligatory with optional schedule	TANK01A11s or TANK01A12s  TANK01A03s or TANK01A04s <b>or</b> TANK07A11s or TANK07A12s  TANK07A03s or TANK07A04s	III.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TANK01A14s // TANK07A14s</b> Compulsory foreign language III.	2	Practical Course Grade	2	Obligatory with optional schedule	TANK01A11s or TANK01A12s  TANK01A03s or TANK01A04s <b>or</b> TANK07A11s or TANK07A12s  TANK07A03s or TANK07A04s	III.

*Objectives:* The aim of the course is to enrich students' general competence in the selected foreign language in a complex way by the development of all or some of the four linguistic skills/abilities (speaking, speech comprehension, reading and writing). The course prepares students for taking final examination and also the language examination which is required by the *Qualification Requirements* in order to earn diploma.

*Content:* Topics: In accordance with the course programme released by the Department of Foreign Language and Literature at the beginning of each academic term.

*Requirements:* Participation in the relevant practical lessons, and the completion of practical tasks during lessons and in the framework of students' individual preparation (min. 60% ).

### III. The courses of the practical training unit

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A01g</b> Teaching practice in student groups I.	3*	Qualification	3	Obligatory	TAN04A11e TAN04A11s TAN05A03s	IV.

*Objectives:* During the practical course students can get their first experience in teaching and in the analysis of school lessons. In the framework of their collective work, students teach lesson units and learn about the official documents that regulate and control the work of elementary school teachers.

*Content:* Three lessons per week: one preparatory lesson; one lesson of students' micro-teaching; one lesson for lesson analysis in an elementary school of students' teaching practice, with the supervision of an outer mentor-teacher, if necessary. All of the lessons contain micro-teaching. During the semester students teach and analyse the school subjects of *Hungarian language and literature* and *Mathematics*.

*Requirements:* Students' active participation in both the preparatory and analytical lessons; high level completion of preparatory tasks; the successful presentation of the lesson units of micro-teaching; the completion of the work of a substitute teacher. Students' activities are evaluated by mentor-teachers who also consider the opinion of students' professors'. *Qualification* is given by mentor-teachers.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A02g</b> Teaching practice in student groups II.	3*	Qualification	3	Obligatory	TAN00A01g TAN06ASZ	V.

*Objectives:* During the practical course students can experience competent teaching with growing independence and in the framework of partly independent teaching activities. Students also use the official documents that regulate and control the work of elementary school teachers in the planning and analysis of different pedagogical processes.

*Content:* Three lessons per week: one preparatory lesson; one lesson of students' teaching; one lesson for lesson analysis in an elementary school of students' teaching practice, or, in an outer ordinary elementary school, if necessary. During the semester students teach and analyse the school subjects of *Hungarian language and literature, Mathematics and Natural science*. The lessons of the school subject of *Natural science* are taught in the form of micro-teaching.

*Requirements:* Students' active participation in both the preparatory and analytical lessons; high level completion of preparatory tasks; successful teaching activity; the completion of the work of a substitute teacher. Students' activities are evaluated by mentor-teachers who also consider the opinion of students' professors'. *Qualification* is given by mentor-teachers.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A03g</b> Teaching practice in student groups III.	3*	Practical Course Grade	3	Obligatory	TAN00A02g	VI.

*Objectives:* Students have to present consciously planned teaching activity with growing independence. They can also get experience in the completion of various teaching tasks together with the practice of critical and self-critical analysis. Students also learn about those everyday work practice and activity forms that contribute to the development of the skills that are necessary to an elementary school teacher's profession.

*Content:* Three lessons per week: one preparatory lesson; one lesson of students' teaching; one lesson for lesson analysis at the elementary school of an outer mentor-teacher. During the semester students teach and analyse the school subjects of *Hungarian language and literature, Mathematics, Natural science, Singing and music, Visual Education, Technology and Physical Education*.

*Requirements:* Students' participation in the relevant lessons and the completion of preparatory tasks. The given *Practical Course Grade* reflects to the quality of the completed preparatory tasks, to students' work during the relevant lessons, teaching and analysis, and also to students' work concerning the completion of a substitute teacher's tasks. *Practical Course Grade* is given by mentor-teachers who also consider the opinion of students' professors'.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A04g</b> Teaching practice in student groups IV.	3*	Practical Course Grade	3	Obligatory	TAN00A03g	VII.

*Objectives:* Students have to plan and present teaching activity in the fields of all relevant school subjects with great independence. They also have to present professional and conscious lesson analysis, and the independent and creative use of those everyday work practice and activity forms that contribute to the development of the skills that are necessary to an elementary school teacher's profession.

*Content:* Three lessons per week: one preparatory lesson; one lesson of students' teaching; one lesson for lesson analysis at the elementary schools of outer mentor-teachers. During the semester students introduce, teach and analyse the school subjects of *Hungarian language and literature, Mathematics, Natural science, Singing and music, Visual Education, Technology and Physical Education*.

*Requirements:* Students' participation in the relevant lessons and the completion of preparatory tasks. The given *Practical Course Grade* reflects to the quality of the completed preparatory tasks, to students' work during the relevant lessons, teaching and analysis, and also to students' work concerning the completion of a substitute teacher's tasks. *Practical Course Grade* is given by mentor-teachers who also consider the opinion of students' professors'.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A05g</b> The teaching practice of the subjects of students' individual specialization in groups I.	3*	Practical Course Grade	3	Obligatory	The completion of the methodological course of the teaching of the students' specialization in the previous academic term ⊗	VI.

*Objectives:* Students have to present professionally planned teaching with growing independence. Students also have to get experience in the completion of various teaching tasks and in the practice of critical and self-critical analysis. Students also learn about those everyday work practice and activity forms that contribute to the development of the skills that are necessary to an elementary school teacher's profession.

*Content:* Three lessons per week, relevantly to the student's specialization: one preparatory lesson; one lesson of student's teaching; one lesson for lesson analysis in the first four classes of the elementary school of students' teaching practice, or, in a different elementary school, if necessary.

*Requirements:* Students' participation in the relevant lessons and the completion of preparatory tasks. The given *Practical Course Grade* reflects to the quality of the completed preparatory tasks, to students' work during the relevant lessons, teaching and analysis, and also to students' work concerning the completion of a substitute teacher's tasks. *Practical Course Grade* is given by mentor-teachers who also consider the opinion of students' professors'.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A06g</b> The teaching practice of the subjects of students' individual specialization in groups II.	3*	Qualification	3	Obligatory	TAN00A05g	VII.

*Objectives:* Students have to plan and present teaching activity in the fields of all relevant school subjects with great independence. They also have to present professional and conscious lesson analysis, and the independent and creative use of those everyday work practice and activity forms that contribute to the development of the skills that are necessary to an elementary school teacher's profession.

*Content:* Three lessons per week, relevantly to the student's specialization: one preparatory lesson; one lesson of students' teaching; one lesson for lesson analysis in the fourth and fifth classes of the elementary school of students' teaching practice, or, in a different elementary school, if necessary.

*Requirements:* Students' participation in the relevant lessons and the completion of preparatory tasks. The given *Qualification* reflects to the quality of the completed preparatory tasks, to students' work during the relevant lessons, teaching and analysis, and also to students' work concerning the completion of a substitute teacher's tasks. *Qualification* is given by mentor-teachers who also consider the opinion of students' professors'.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A07g</b> Continuous observation in student groups	2	Qualification	2	Obligatory	TAN06A09e TAN06A09s	III.

*Objectives:* The course helps students in the conscious identification of an elementary school teacher's tasks and in the development of students' analytical skill concerning school lessons. During the presentation of the variety and process of the system of school activities, students can get acquainted with the scene of their future profession, the school itself and the children's age groups that will be taught by them in the future. Students can also practice the recognition of the connection between theory and practice, and they can develop their observation and empathic skills in order to be able to identify themselves both with an elementary school teacher's and a child's role.

*Content:* Two lessons per week in the first four classes of the selected elementary school: one lesson of classroom observation and one lesson of collective lesson analysis. The demonstrative lesson is presented by an outer elementary school instructor-teacher. The lesson of analysis is instructed by one of the professors of the Department of Education in close co-operation with the outer elementary school instructor-teacher. *Students' tasks* on the bases of elaborated and given aspects: getting acquainted with one of the classes and its elementary school teacher; the observation of the educational-teaching process in a certain group of children; the analysis of the teaching-learning process and school lesson activities; the observation of the teacher's personality.

*Requirements:* Students' active participation in the practical training; reports or records about the visited school lessons that are suitable for substantial analysis. The practical course is supervised and the *Qualification* is given by the professors of the Department of Education.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A08g</b> Individual complex pedagogical practice I.	2 days (10 lessons)	Teacher's signature	Joint Qualification	Obligatory	Together with TAN06A02e and TAN06A02s ⊗	II.

*Objectives:* During the practical course students make themselves familiar with the educational-teaching work of nursery schools and the first four classes of elementary schools.

*Content:* Two days with individual scheduling and during the time of the selected lessons in the students' time-table: one day in a nursery school and one day in an elementary school. *Students' tasks:* observation on the bases of a given list of psychological aspects that is released by the Department of Education; skill development concerning the communication with children. Students have to record their observation and give analysis. Students also have to make contact with children and/or with a group of children, and have to compare their own impression, experience and opinion with the information that students can get by having conversation with the children's teacher. Students have to write pedagogical diaries and record their experience. Students' pedagogical diaries are checked by mentor-teachers and the professors of the Department of Education.

*Requirements:* *Joint Qualification* and credits are given for students' completed work during the present course and the courses of TAN00A09g and TAN00A10g. The qualification is given by the professors of the Department of Education with considering the opinion of the students' mentor-teachers'.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A09g</b> Individual complex pedagogical practice II.	3 days (15 lessons)	Teacher's signature	Joint Qualification	Obligatory	TAN00A08g ⊗	III.

*Objectives:* The practical course develops students' contact, communication, organization and diagnostic skills and forms their knowledge about the requirements and identity of their future profession.

*Content:* Three days with individual scheduling and during the time of the selected lessons in the students' time-table: one day in the first four classes, and one day in the fourth and fifth classes of the selected elementary school; visit to a selected elementary school's afternoon class. *Students' tasks:* the observation of pedagogical work during school lessons and other school activities on the bases of certain aspects given by the Department of Education. Students learn more about the characteristics of pedagogical work, and also about the tasks and requirements of an elementary school teacher's profession by joining in and observing different school activities. Students also join in the relevant pedagogical work and learn more about the individual and age characteristics and problems of 6-12 years old children, and also about the solution methods and management of pedagogical conflicts. Students record their experience in pedagogical diaries.

*Requirements: Joint Qualification* and credits are given for students' completed work during the present course and the courses of TAN00A08g and TAN00A10g. The qualification is given by the professors of the Department of Education.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A10g</b> Individual complex pedagogical practice III.	2 days (10 lessons)	Joint Qualification	2	Obligatory	TAN00A09g⊗	IV.

*Objectives:* The practical course develops students' constructive-didactic, planning-analytical and organization skills and their pedagogical consciousness. Students can also learn about different management strategies.

*Content:* Two days with individual scheduling and during the time of the selected lessons in the students' time-table: one day in the fifth and sixth classes, and one day in an afternoon class of the selected elementary school. *Students' tasks:* the observation of the educational and teaching-learning process in the fifth and sixth classes of elementary school on the bases of certain aspects given by the Department of Education. Students learn more about the organization, control and planning of different processes, especially of teaching-learning process. Students make themselves familiar with the everyday life of the relevant classes and with the specific development tasks of the relevant age. Students also study and practice the methods of getting information about the groups of school children and their current condition. Students record their experience in pedagogical diaries.

*Requirements: Joint Qualification* and credits are given for students' completed work during the present course and the courses of TAN00A08g and TAN00A09g. Students have to submit their pedagogical diaries – which are signed by the elementary school mentor-teachers in charge – to the professor of the Department of Education within 10 days after the completion of students' practice. *Joint Qualification* is given by the professor of the Department of Education.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A11g</b> Individual practice in elementary schools I. (Applied pedagogy)	1 week (25 lessons)	Qualification	2	Obligatory	TAN06A13s⊗	VI.

*Objectives:* During the practical course students learn about the management of different pedagogical processes and they try to apply their professional experience consciously and throughout the whole educational-teaching activity of an elementary school teacher. In the course of their practice students pay special attention to the characteristics of individual development and age characteristics.

*Content:* Five-day practice with individual scheduling in an outer elementary school financed by the local government. *Students' tasks:* Students practice and get experience in the planning, organization and control of pedagogical processes and learning activities during school lessons, and also conflict analysis and management. Students practice the direct and indirect methods of group development and control by the elaboration and realization of different pedagogical activities and tasks. Students make themselves familiar with the tasks of the mentor teacher of a class and with the tasks of an elementary school teacher working in the afternoon classes. Students also learn about the ways of cooperation with other participants that are involved in the educational process (family members, fellow-teachers, school management and different outer factors). Students record their experience in pedagogical diaries with the support of their instructor teachers. Students share and evaluate their observation in the course of seminar lessons.

*Requirements: Qualification* is given by the professors of the Department of Education for students' completed work.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A12g</b> Students' collective practice in elementary schools (Pedagogy of differentiation)	2 days (10 lessons)	Teacher's signature	Joint Qualification	Obligatory	Together with TAN06A14s	VII.

*Objectives:* Students get picture about various supporting strategies that are in all cases adjusted to children's special educational needs – including learning, adaptation and/or behaviour difficulties, and also the care of gifted children in special cases – with the methods of integration, inclusion or segregation.

*Content:* Two-day collective visits to different institutions during the time of the selected lessons in the students' time-table: students make themselves familiar with some institutions that belong to the capital or national institutional networks and that are prominent and expert institutions dealing with therapeutic, development or other specialized tasks, or public educational institutions that offer high level education with differentiation. Students record their observation in pedagogical diaries. Students' work is evaluated and controlled by the professors of the Department of Education.

*Requirements:* Students have to submit their pedagogical diaries – which are signed by the elementary school mentor-teachers in charge – to the professor of the Department of Education within 10 days after the completion of students' practice. The course can be completed only together with the completion of TAN00A13g and in the same semester. *Joint Qualification* and credits are given by the professors of the Department of Education.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A13g</b> Individual practice in elementary schools II. (Pedagogy of differentiation)	1 week (25 lessons)	Joint Qualification	2	Obligatory	Together with TAN06A14s⊗	VII.

*Objectives:* During the one-week elementary school practice students learn more about the control of the pedagogical processes of differentiation in education. Students get experience in the enrichment of their professional knowledge and its conscious application, and also in the consideration of the characteristics of individual development and age characteristics throughout the whole educational-teaching activity of an elementary school teacher.

*Content:* The one-week practice is organized with individual scheduling and in an outer elementary school. Students get experience and complete different tasks in the following professional fields: planning, organization and control of school lessons; conflict analysis and solution; description of the objectives of individual development. Through the formation of their personal experience, students can find the ways of the support of children with behaviour difficulties by the application of the methods of individual care. Students can also get experience in the continuous influence of children's behaviour that is not easily controlled and depends on personal relationship. With the diagnosis of learning difficulties and the planning and realization of development, students can also help the work of the mentor-teachers' of the relevant school classes and the teachers' of the afternoon classes. Students can also find the ways of cooperation with other participants that are involved in the educational process (family members, fellow-teachers, school management and different outer factors: e.g. sports or cultural programmes for children). Students record their experience in pedagogical diaries with the support of their instructor teachers. Students share and evaluate their observation in the course of seminar lessons.

*Requirements:* Students have to submit their pedagogical diaries – which are signed by the elementary school mentor-teachers in charge – to the professor of the Department of Education within 10 days after the completion of students' practice. *Joint Qualification* and credits are given by the professor of the Department of Education for the completed work of the present course and the course of TAN00A12g.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A14g</b> Uninterrupted complex pedagogical practice	10 weeks (210 lessons)	Practical Course Grade	14	Obligatory with optional schedule	TAN00A04g TAN00A06g Final Examination of the students' specialization	VIII.

*Objectives:* Students can get an overall picture about the educational-teaching work in the first six classes of an elementary school regarding all the school subjects and the subject of students' specialization. Students also learn more about the complete sphere of an elementary school teacher' professional activity and the everyday life of and elementary school.

*Content:* Ten-week practice in an elementary school (or nine-week practice in a regional elementary school) selected by each student. *Students' tasks:* The completion of the complete sphere of an elementary school teacher' professional activity with great independence; the many-sided development of those skills that are necessary to an elementary school teacher's job; the formation of a personality that respects children's personality, has proper pedagogical identity and undertakes school teaching-educational work consciously. Students also have to complete 67 school lessons (14 lessons of *Hungarian language and literature*; 9 lessons of *Mathematics*; 7 lessons of *Natural science*; 5 lessons of *Singing and music*; 5 lessons of *Visual Education*; 5 lessons of *Physical Education*; 5 lessons of *Technology*; 5 lessons of the subject of students' specialization; 4 lessons in afternoon classes; 8 lessons in the fifth and sixth classes of elementary school; 12 English or German lessons in the first four classes, and 8 English or German lessons in the fifth and sixth classes of elementary school for those students who are specilaized in foreign language and literature). Students have to create lessons plans and record their professional activities and observation in pedagogical dieries.

*Requirements:* *Practical Course Grade* is given by instructor teachers on the bases of the subject teachers' opinion and with considering the quality level of students' completed work.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN00A15g</b> Final presentation of teaching	2 lessons altogether	Practical Course Grade	--	Obligatory	TAN00A04g TAN00A06g	VIII.

*Content:* In the elementary school of their 10-week practice students have to carry out independent teaching activity in front of a board of examiners. The chair of the board is one of the professors. The other members of the board are the candidate student's instructor teacher and other elementary school teachers, preferably those subject teachers who have supervised the candidate student's teaching practice. The relevant elementary school's head teacher and/or his or her deputy can be honorary members of the board. The candidate student's subject is selected beforehand for the examination. Students' *Final presentation of teaching* can be held anytime from the fifth week of the *Uninterrupted complex pedagogical practice* up to the end of the practice. The exact date is fixed by the relevant department of the Faculty. The five-grade *Practical Course Grade* is one of the grades of students' *Final Examination* without credit value.

#### IV. The description of the courses of students' individual specialization

##### GERMAN LANGUAGE

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M01s</b> Phonetics/Phonology	1*	Practical Course Grade	1	Obligatory with optional schedule	TAN07M02e⊗ or TAN07M03e⊗	I-II.

*Objectives:* The course serves the enrichment of linguistic competence in German and the improvement of pronunciation. The studies form students' articulation basis of German in communicative situations by the reduction of Hungarian accent as much as possible. The course establishes the phoneme's correct pronunciation and make students conscious of their formation. The standards of correct pronunciation, rhythm and stress of words, hyphenation and sentences are formed by poems, rhymes and tongue-twisters that students will be able to use in their future language teaching practice efficiently.

*Content:* The history of the development of standard pronunciation of German language; learning phonetic writing; the rhythm and stress of German language; the types of sentence intonation. The correct pronunciation of the phonemes of the vowels and consonants of German language by making students conscious of the comparison of Hungarian and German languages. Students should learn the literary pronunciation of German, which can serve as a model in the language teaching of children in the lower classes of elementary school. Students should be competent in the most important rules of the stress of words and sentences, and they should know many different exercises and techniques that can form pronunciation in order to make school children practice those speech sounds, stresses and intonation in a playful and joyful way that are particularly unfamiliar to Hungarian native speakers.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M02s</b> Classified / descriptive grammar I.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN07M01s⊗ TAN07M07s⊗	I.

*General objectives:* The course enriches of students' theoretical grammatical knowledge and its practical application.

*General content:* Topics: Detailed studies about the syntax and part-of-speech system of German language. During the five-semester studies, students learn about the interesting and complicated structures of German grammar in detail. In addition to the automatization of the strict rules of German grammar, students read and analyse entertaining texts that are also for the enrichment and conscious use of grammatical phenomena. Students learn how to use and also teach the previously and newly learnt grammatical phenomena in German.

In the first semester students deal with the verbs of German language in detail: with its conjugation and types, with reflexive verbs; with the formation of verb tenses; with the required case-inflections; with modal verbs and the use of their metaphorical meaning (Modalverben zur subjektiven Aussage); with the passive verb forms; and with the future tense forms of verbs together with their usage.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M03s</b> Classified / descriptive grammar II.	2*	Practical Course Grade ◀	2	Obligatory with optional schedule	TAN07M01s⊗ TAN07M02s	II.

*Content of the second semester:* nouns (Genus, Casus, Numerus), articles and their usage; declension; plurals; nouns exclusively in singular or plural forms; exceptions; the gender of abbreviations;

compound nouns; denizen words etc. Additionally: the role and usage of adjectives in German sentences; the inflection of adjectives; exceptions; the comparison of adjectives). Adverbs and their types.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M04s</b> Classified / descriptive grammar III.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN07M03s	III.

*Content* of the third semester: Different parts of speech: pronouns and their types and usage; numerals. Gradual passing over to sentence analysis by using texts. (Students have to recognise different parts of speech and their characteristics together with their role in sentences.). Syntax.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M05s</b> Classified / descriptive grammar IV.	2*	Terminal Examination A-type combined	2	Obligatory with optional schedule	TAN07M04s	IV.

*Content* of the fourth semester: Syntax: sentence types and their characteristics; conjunctions and their usage; the word order of different types of German sentences; the expression of subject and object with "zu+Inf. structures". The application of relative clause and the structures of participle; appositive complements and their usage; sentence analysis. The objectives of the course is to offer students an overview on sentence structure and help them in the achievement, or at least the advancement of correct sentence construction and the clear and easily intelligible expression of their personal message.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M06s</b> Classified / descriptive grammar V.	1*	Practical Course Grade	1	Obligatory	TAN07M05s	V.

*Content* of the fifth semester: Students' preparation for Final Examination with regular text reading and analysis, and with the constant repetition of the studies about the parts of speech and syntax with special attention to exceptions, special characteristics and the differences between "Umgangssprache" and Standardsprache.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07MSZ</b>  <b>FINAL EXAMINATION</b> Classified / descriptive grammar	--	A-type combined	--	Obligatory	TAN07M05s previous examination  TAN07M06s⊗	V.

*Description:* Examination course without contact lessons and credits.

*Requirement characteristics:* The completion of the theoretical and practical studies of the linguistics and grammar of German language. Without the completion of Final Examination the teaching practice of students' specialization can not be started.

*Type:* combined A

*Content:* Complex examination that contains the elaborated topics of the courses of TAN07M02s-TAN07M06s Classified / descriptive grammar I, II, III, IV and V. By the completion of written and oral exercises students have to prove that they are able to use the previously learnt theoretical studies of the indicated courses also in practice and in a complex way.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M07s</b> Language and style practice in German I.	3*	Practical Course Grade	2	Obligatory	TAN07M02s	I.

*Objectives:* The course enriches and improves students' intermediate competence in German language, and develops students' vocabulary.

*Content:* Students deal with the current issues of the German-speaking countries and learn the relevant vocabulary. New texts are usually introduced by a test that measures and improves reading and comprehension skills. Later on new words are used in many different ways and students practice the extended and coherent exposition of different topics. Students also analyse the stylistic differences of the texts. They also read and tell children tales in German.

*Requirements:* Comprehension of quality texts without using dictionary and with the help of context and coherency. Written and oral expression of personal opinion. The correct interpretation of children tales and story telling without serious grammatical and phrase mistakes.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M08s</b> Language and style practice in German II.	4*	Practical Course Grade ◀	2	Obligatory with optional schedule	TAN07M07s	II.

*Objectives:* The course enriches and improves students' intermediate competence in German language, and develops students' vocabulary.

*Content:* Students deal with the current issues of the German-speaking countries and learn the relevant vocabulary. New texts are usually introduced by a test that measures and improves reading and comprehension skills. Later on new words are used in many different ways and students practice the extended and coherent exposition of different topics. Students also analyse the stylistic differences of the texts. They also read and tell children tales in German.

*Requirements:* Comprehension of quality texts without using dictionary and with the help of context and coherency. Written and oral expression of personal opinion. The correct interpretation of children tales and story telling without serious grammatical and phrase mistakes.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07MAV</b> Previous Examination	--	Five-scale grade "A" combination	--	Obligatory	TAN07M02s TAN07M07s TAN07M08s⊗	II-IV.

*Description:* Examination course without contact lessons and credits. It can not be repeated in the same examination period.

*Requirement characteristics:* The completion of the examination is the requirement of the completion of the Final Examination of students' specialization. TAN07MAV can be completed in the second, in the third and in the fourth semesters. The connected Final Examination can not be completed without the successful completion of Previous Examination.

*Content:* Complex examination that contains the elaborated topics of the courses of TAN07M02s, TAN07M03e, TAN07M07s and TAN07M08s. By the completion of written and oral exercises students have to prove that they are able to use the previously learnt theoretical studies of the indicated courses also in practice. The examination closes with five-scale qualification and it has no credit value.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M09s</b> Speaking practice with the topics of cultural history	2*	Practical Course Grade	1	Obligatory with optional schedule	TAN07M03s TAN07M08s	III.

*Objectives:* The course offers information about German culture in a wider sense and with historical background. In the forms of seminar presentations and spontaneous discussions, students learn about the the architecture, fine and applied art, fashion trends, music, theatre and film of the German-speaking countries.

*Content:* Studies – that are necessary to a modern general education – about the culture of the German-speaking countries with the elaboration of the history, culture, customs and traditions of German-speaking countries. Starting with the beginning of the history of the German-speaking areas, and throughout Middle Ages, the period of Humanism and the years of crisis, students get an overview picture about the different fields of culture. The course includes students’ seminar presentations, selected literature, films and discussions.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M10e</b> ∑∆ε Teaching methodology I.	2	Oral Terminal Examination	2	Obligatory with optional schedule	TAN07M03s TAN07M08s	V.

*Objectives and content:* Students learn about the short history of the teaching methodology of German as a mother and as a second language; about the most important methods of language teaching; about the relevant terminology; about the requirements of the practical application of different methods; and also about the fundamental elements of skill development. The course deals with the structure and the application of the different phases and steps of a language lesson in detail. Theoretical studies are demonstrated with the examples of everyday teaching practice.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M11s</b> Teaching methodology II.	2*	Practical Course Grade	1	Obligatory	TAN07M10e	VI.

*Objectives and content:* During the teaching of practical methodology, students learn about the objectives of the teaching of German language to 6-12 years old children of elementary school. They also learn about the official documents of language teaching. Students become acquainted with the logical system of the structure of a school lesson in practice, and they create lesson plans continuously on the bases of a given and selected study material. The study material is analysed collectively in the course of seminar lessons with special attention to the development of the four basic skills.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M12s</b> Teaching methodology III.	2*	Practical Course Grade	1	Obligatory	TAN07M11e	VII.

*Objectives:* Students learn about the playful, various and modern methodological proceedings of linguistic psychology and language teaching. Students are also taught to be able to plan pedagogical work consciously and independently; to enrich their knowledge independently in order to achieve professional thinking and problem solving; and to chose the suitable forms of students’ work, and study and demonstrative materials. During the training students get information also about how to evaluate students’ linguistic achievement and their own work as language teachers.

*Content:* In the framework of seminar lessons and school practice, students translate the most important linguistic questions of the use of German language into practice. Students learn to build up and plan a

school lesson consciously; to analyse school lessons; to teach in German; the methods of choosing student's book and study material; and the forms of the evaluation of students' achievement. In the framework of seminar lessons students elaborate the relevant study material with the help of regular discussions and with the creation of lesson plans on the bases of given student's books and with the selection of a particular study material.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M13s</b> Teaching methodology IV.	1*	Practical Course Grade	1	Obligatory	TAN07M12s	VIII.

*Content:* The study material of the seminar of the eighth semester is based on students' 10-week individual practice in elementary schools. *Topics:* discussion about the requirements of different regional curricula; student's books used in elementary schools; discussion about unexpected professional problems that can occur in school lessons; the way of the solution of professional problems; preparation for the arrangement of programme plans: collection of personal experience, survey and observation to the given topic; search for solutions and suggestions of the problems in connection with the development of linguistic competence.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M14s</b> Children's literature I.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN07M03s TAN07M08s	IV.

*Objectives:* In addition to the short introductions of the theoretical parts, the seminars are mainly practical. With the help of the elaboration of different texts, the course's aim is to give students information about the ways of the creative use of children's literature in language teaching.

*Content:* The various elaboration of the texts of children's literature with suitable linguistic level and topics for the elementary school education, and for the development of individual linguistic competence.

*Requirements:* The individual creation of an essay.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M15s</b> Children's literature II.	2*	Terminal Examination B-type combined	2	Obligatory with optional schedule	TAN07M14s	V.

*Content:* In the seminars students get an overall picture about the German children literature of the 19th century; about the world of the tales of romanticism; about the genre characteristics of literary tales in comparison with folk-tales; and about the most outstanding children poems, songs and comic books of the century.

*Requirements:* The individual creation of an essay is the requirement of taking Terminal Examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M16s</b> Children's literature III.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN07M15s	VI.

*Content:* Students study about the different forms of text elaboration and their adaptation in practice. The relevant studies help students in the formation of their productive attitude toward written works, and also help them to be able to realize the opportunity of the creative elaboration of different texts, and its use in their teaching work.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M17s</b> Children's literature IV.	2*	Terminal Examination B-type combined	2	Obligatory with optional schedule	TAN07M16s	VII.

*Content:* The topic of the seminars is the children's literature in the 20th century up to the end of the 60s.

Students study about some of the outstanding representatives of children's literature, and about some short works of children's literature that can be connected to traditional family occasions and can be used in school language teaching and in the establishment of traditions.

*Requirements:* The requirements of getting Practical Course Grade are: active participation in seminar lessons, students' short lectures and the completion of two written tasks. The completion of another written task is the requirement of taking Terminal Examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M18s</b> Literary speaking practice I.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN07M03s TAN07M08s	IV.

*Objectives and content:* Students are invited to a literary journey which starts with the heroic and court epic and lyrical poetry of Middle Ages (Minnesang), continues with the literature of Humanism and Baroque, and ends with the literature of the period of the Enlightenment. The thematic, emotional, intellectual and formal richness of literary works offers limitless opportunity to have conversations, to give opinion, to discuss and to dramatize in order to develop students' speaking skill and vocabulary in German in many ways.

*Requirements:* The requirements of getting Practical Course Grade are the active participation in seminar lessons and the completion of two written tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M19s</b> Literary speaking practice II.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN07M18s	V.

*Objectives and content:* Students learn about the classical German literature of the 19th century which is represented mainly by Goethe and Schiller. During the seminar lessons students elaborate the relevant texts in many ways. The aim of the course are the collective exploration of the characteristics that are typical of the relevant age, style and authors, and the collective exploration of the authors' moral, philosophical and aesthetic views. Students watch selections of video film adaptations of the best known novels and dramas in German; they listen to operas and melodized poems, and they also compare translations with original works.

*Requirements:* The requirements of taking Terminal Examination are the presentation of a short lecture and the completion of a written task.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M20s</b> Literary speaking practice III.	2*	Terminal Examination B-type combined	2	Obligatory with optional schedule	TAN07M19s	VI.

*Objectives and content:* Students are invited to read German literature and by that to learn more about German culture (history of art, architecture, music, theater, customs and fashion). Through the enrichment of their literary experience, students' linguistic competence develops together with their emotional life and personal view. The subjects of the seminar lessons are the most important literary trends, authors and works of the German literature in the 20th century.

*Requirements:* The requirements of taking Terminal Examination are the reading of two given works in German and the completion of a written task. The completion of another written task is the requirement of taking Terminal Examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN07M21s</b> Speaking practice in connection with the German-speaking countries	2*	Practical Course Grade	1	Obligatory with optional schedule	TAN07M03s TAN07M08s	III.

*Objectives:* Information about German-speaking countries: Germany, Austria, Switzerland and Liechtenstein. The course gives an overall picture about different and important topics in the framework of the studies about German-speaking countries with focusing on the Federal Republic of Germany.

*Content:* The relevant studies are divided into different parts that form separate units. Each unit starts with the presentation of the geography of the relevant country and continues with the following topics: politics, society, economy, history, culture, sport, media, tourism, traditions and the aspects of modern life. Each unit offers important information about each topic, and, in addition units offer information about rarities that can excite students' curiosity.

Each unit contains exercises and questions of text comprehension, which help students in the comprehension of texts and draw their attention to the topics. Rich illustrative material and video films are used together with the relevant student's book, which ease text elaboration and also help text comprehension. The given topics support students' discussion and make them compare their own country with the countries in question. The language of the course is adapted to students' linguistic competence. Additional exercises help to summarize and enrich the units.

## ENGLISH LANGUAGE

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M01s</b> Classified / descriptive grammar I.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN01M06s TAN01M07s⊗	I.

*Objectives:* The course offers studies about the linguistic structure, characteristics and standards of English language. These studies make it possible to use the language in practice in the work of an elementary school teacher, and also in self-training and in the institutional further training.

*Content:* Topics: verbs; moods of verb; verb tenses; word-formation; nouns; articles. During seminar lessons students apply their linguistic knowledge on their competence level and develop their skills in the practical application of linguistic phenomena and structures.

*Requirements:* Theoretical and practical competence in the study material of the course.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M02e</b> ≙ ≙ ≙ Classified / descriptive grammar II.	2*	Practical Course Grade ◀	2	Obligatory with optional schedule	TAN01M01s	II.

*Objectives:* The course offers studies about the linguistic structure, characteristics and standards of English language. These studies make it possible to use the language in practice in the work of an elementary school teacher, and also in self-training and in the institutional further training.

*Content:* Topics: nominals; the parts, structure and type of English sentences; passive and causative structures. During seminar lessons students apply their linguistic knowledge on their competence level and develop their skills in the practical application of linguistic phenomena and structures.

*Requirements:* Theoretical and practical competence in the study material of the course.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M03s</b> Classified / descriptive grammar III.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN01M02e	III.

*Objectives:* The course offers studies about the linguistic structure, characteristics and standards of English language. These studies make it possible to use the language in practice in the work of an elementary school teacher, and also in self-training and in the institutional further training.

*Content:* Topics: infinitive; participle; adverbial participle; pronouns; adjectives. During seminar lessons students apply their linguistic knowledge on their competence level and develop their skills in the practical application of linguistic phenomena and structures.

*Requirements:* Theoretical and practical competence in the study material of the course.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M04s</b> Classified / descriptive grammar IV.	2*	Terminal Examination A-type combined	2	Obligatory with optional schedule	TAN01M03s	IV.

*Objectives:* The course offers studies about the linguistic structure, characteristics and standards of English language. These studies make it possible to use the language in practice in the work of an elementary school teacher, and also in self-training and in the institutional further training.

*Content:* Topics: modal auxiliary; reported speech; structures of participle. During seminar lessons students apply their linguistic knowledge on their competence level and develop their skills in the practical application of linguistic phenomena and structures.

*Requirements:* Theoretical and practical competence in the study material of the course.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M05s</b> Classified / descriptive grammar V.	2*	Practical Course Grade	1	Obligatory with optional schedule	TAN01M04s	V.

*Objectives:* The course offers studies about the linguistic structure, characteristics and standards of English language. These studies make it possible to use the language in practice in the work of an elementary school teacher, and also in self-training and in the institutional further training.

*Content:* Topics: double questions; adverbial complements; numerals. During seminar lessons students apply their linguistic knowledge on their competence level and develop their skills in the practical application of linguistic phenomena and structures.

*Requirements:* Theoretical and practical competence in the study material of the course.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01MSZ</b> <b>FINAL EXAMINATION</b> Classified / descriptive grammar	--	A-type combined	--	Obligatory	TAN01M04s TAN01M05s⊗ Previous examination	V.

*Description:* Examination course without contact lessons and credits.

*Requirement characteristics:* The completion of the theoretical and practical studies of the linguistics and grammar of English language. Without the completion of Final Examination the teaching practice of students' specialization can not be started.

*Type:* combined A

*Content:* Complex examination that contains the elaborated topics of the courses of TAN01M01-TAN01M05 Classified / descriptive grammar I, II, III, IV and V. By the completion of written and oral exercises students have to prove that they are able to use the previously learnt theoretical studies of the indicated courses also in practice and in a complex way.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M06s</b> Phonetics/Phonology	1*	Practical Course Grade	1	Obligatory with optional schedule	Together with TAN01M01s	I.

*Objectives:* Students study about the phonetics and phonology of English language.

*Content:* Topics: The history, divisions and units of English phonetics; phonetic transcriptions. The organs of speaking and their functioning. The sounds of speech; the classification of vowels and consonants according to the ways and places of their formation. The description of the intonation of English sentences. During seminar lessons students practice sound formation, pronunciation and intonation.

*Requirements:* Theoretical and practical competence in the study material of the course.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M07s</b> Language and style practice in English I.	4*	Practical Course Grade	2	Obligatory with optional schedule	Together with TAN01M01s	I.

*Objectives:* With the help of an aimed study material students develop their general linguistic skills (speaking, comprehension of speaking, reading and writing) that are necessary to their further studies.

*Content:* Topics of everyday conversation: family; home; work, social matters etc.

*Requirements:* The completion of practical exercises during seminar lessons and individually (at least 60%).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M08s</b> Language and style practice in English II.	3*	Practical Course Grade ◀	2	Obligatory with optional schedule	TAN01M07s	II.

*Objectives:* With the help of an aimed study material students develop their general linguistic skills (speaking, comprehension of speaking, reading and writing) that are necessary to their further studies. The course also prepares students for the creation of short and longer compositions.

*Content:* Topics of everyday conversation: spare time; sport; entertainment, health matters, politics, media etc. The creation of different texts (official and informal correspondence; story writing; essay; argument, polemical essay etc.), their characteristics and the ways of their creation.

*Requirements:* The completion of practical exercises during seminar lessons and individually (at least 60%).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01MAV</b> Previous Examination	--	"A" combination	--	Obligatory	TAN01M01s TAN01M07s TAN01M08s⊗	II-IV.

*Description:* Examination course without contact lessons and credits. It can not be repeated in the same examination period and it can be completed in the second, third and fourth semesters. The connected Final Examination can not be completed without the successful completion of Previous Examination.

*Requirement characteristics:* The completion of the examination is the requirement of the completion of the Final Examination of students' specialization.

*Content:* Complex examination that contains the elaborated topics of the courses of TAN01M01s, TAN01M07s, TAN01M02e and TAN01M08s. By the completion of written and oral exercises students have to prove that they are able to use the previously learnt theoretical studies of the indicated courses also in practice. The examination closes with five-scale qualification and it has no credit value.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M09s</b> Language and style practice in English III.	2*	Practical Course Grade	1	Obligatory with optional schedule	TAN01M03s⊗ TAN01M08s	III.

*Objectives:* With the help of an aimed study material students develop their general linguistic skills (speaking, comprehension of speaking, reading and writing) that are necessary to their further studies. Students also learn the terminology that is necessary for teaching English as second language, and they learn the special vocabulary that is necessary for teaching in English.

*Content:* Topics of everyday conversation: school; children; education; and: The characteristics of the Hungarian school system; Children and teachers in the classroom.

*Requirements:* The completion of practical exercises during seminar lessons and individually (at least 60%).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M10s</b> Teaching methodology I. Language learning and children in the lower classes of elementary school	1*	Practical Course Grade	1	Obligatory with optional schedule	TAN01M02e TAN01M08s	V.

*Objectives:* The course introduces the theory of the teaching of students' subject of specialization, and also prepares students for their training practice that begins in the following semester.

*Content:* Topics: The thinking and learning of children in the lower classes of elementary school. The language learning of children in the lower classes of elementary school. The objectives of teaching foreign languages in the lower classes of elementary school. The attainment and learning of language. The attainment process of mother language. Motivation. Language teaching by focusing on activities and the sense organs.

*Requirements:* Active participation in the relevant seminar lessons; the individual control of discussions about different topics; creation of tasks for fellow-students; micro-teaching; completion of written tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M11s</b> Teaching methodology II. The school lessons of foreign language	2*	Terminal Examination A-type combined	2	Obligatory with optional schedule	TAN01M10s	VI.

*Objectives:* The development of students' psycho-pedagogical knowledge about the language learning of children in the lower classes of elementary school, and the enrichment of students' knowledge by methodological studies.

*Content:* Topics: Studies about the arrangement of school lessons. Curriculum, syllabus and thematic plan/lesson plan. The terminology of the conduction of a school lesson in English. The planning of

topic-centred language teaching. The aspects of lesson observation and analysis. The role of a teacher and a student in a language lesson. Skill development and the formation of different competencies.

*Requirements:* Students' active participation in the relevant seminar lessons; the individual control of discussions about different topics; the creation of tasks for fellow-students; micro-teaching; the completion of written tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M12s</b> Teaching methodology III. Skills and competencies	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN01M11s	VII.

*Objectives:* The linking up of students' parallel teaching practice with the relevant theoretical knowledge.

*Content:* Topics: Skills and competencies 2. The use and analysis of student's books. The role of (audio-visual and other kind of) demonstration. Content-based language teaching. Culture-based language teaching. The forms of independent learning. Cooperative work forms in language lessons. The requirements of writing essay and dissertation.

*Requirements:* Students' active participation in the relevant seminar lessons; the individual control of discussions about different topics; the creation of tasks for fellow-students; micro-teaching; the completion of written tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M13s</b> Teaching methodology IV. The traditional and modern methods of teaching foreign languages	1*	Practical Course Grade	1	Obligatory with optional schedule	TAN01M12s	VIII.

*Objectives:* The re-arrangement and enrichment of students' theoretical and practical knowledge. Students should be aware of the difference between being trained as a teacher and being developed into a teacher. The course forms students' personal demand on further competence development after the completion of their formal training.

*Content:* Topics: The history of teaching foreign languages. The methods of teaching foreign and their characteristics. Examining – measuring – evaluation. Correction of mistakes. The enrichment of the competence in the relevant professional literature.

*Requirements:* Students' active participation in the relevant seminar lessons; the individual control of discussions about different topics; the creation of tasks for fellow-students; micro-teaching; the completion of written tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M14s</b> Children's literature I. Rhymes, songs and children games	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN01M02e TAN01M08s	IV.

*Objectives:* Students study about the typical works (rhymes, songs, children poems and games), types and characteristics of the children literature of the English-speaking world, and the use of these works in the classroom.

*Content:* Topics: overview of genres and topics; traditional and modern works; the role of rhyme, rhythm, music, motion, dance, humour and play in the holistic development of children in the lower classes of elementary school; the support of creative language usage: from the plays on words to poem writing.

*Requirements:* Students' active participation in the relevant seminar lessons; competence in the relevant professional literature and study material; the creation of a portfolio.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M15s</b> Children's literature II. Classical and modern children tales	2*	Terminal Examination A-type combined	2	Obligatory with optional schedule	TAN01M02e TAN01M08s	V.

*Objectives:* Students learn about the English literature of children's tales and learn how to use it on high level.

*Content:* Topics: The definition and classification of tale, and its role in children's holistic development and education in order to make them be future readers. The requirements of the selection of tales; the methodological elaboration of different types of tales; listening to tales, adaptation, dramatization, techniques of story telling and writing, and the creation of story-books for children.

*Requirements:* Students' active participation in the relevant seminar lessons; full completion of written and oral tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M16s</b> Children's literature III. Books for the young and novelized tales	2*	Terminal Examination A-type combined	2	Obligatory with optional schedule	TAN01M02e TAN01M08s	VI.

*Objectives:* The course offers wide-range information about the English books for the young, helps students in the creative use of the books, and support students' linguistic improvement.

*Content:* Topics: The definition and classification of the literary work for the young and its function in the overall development of linguistic skills and personality. The brief history, the outstanding representatives and the methodological elaboration of the novels for the young: the aspects of selection, the techniques of story-writing, narration and dramatization. (The course can also be held as an examination course.)

*Requirements:* Students' seminar reports and micro-teaching, and the completion of written and oral tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M17s</b> Literary speaking practice in English I. From the beginning to the end of the 18th century	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN01M02e TAN01M08s	V.

*Objectives:* Students study about the main periods of the English literature and they get picture about the life of the English-speaking world by reading original passages. With the help of high standard texts students can develop their linguistic skills and competencies.

*Content:* Topics: The beginning period. The Renaissance. The 17th century and the appearance of the English novel. The English novel in the 18th century. The methods of the topics' elaboration: students' presentations and reports, (written) compositions and tests.

*Requirements:* The completion of practical tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M18s</b> Literary speaking practice in English II. From the English romanticism to the Victorian poetry	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN01M17s	VI.

*Objectives:* Students study about the main periods of the English literature and they get picture about the life of the English-speaking world by reading original passages. With the help of high standard texts students can develop their linguistic skills and competencies.

*Content:* Topics: The prose and poetry of the English romanticism. The best known English prose-writers of the 19th century. The poetry of the Victorian England.

*Requirements:* The completion of practical tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M19s</b> Literary speaking practice in English III. The end of the 19th century and the beginning of the 20th century	2*	Terminal Examination A-type combined	2	Obligatory with optional schedule	TAN01M18s	VII.

*Objectives:* Students study about the main periods of the English literature and they get picture about the life of the English-speaking world by reading original passages. With the help of high standard texts students can develop their linguistic skills and competencies.

*Content:* Topics: The end of the 19th century and the beginning of the 20th century. Great experimenting. The masters of the novel. The question of the civilization of the 20th century. (The course can also be held as an examination course.)

*Requirements:* The completion of practical tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M20s</b> Speaking practice in connection with the English-speaking countries I. Descriptive studies about the English-speaking countries	2*	Practical Course Grade	1	Obligatory with optional schedule	TAN01M02e TAN01M08s	III.

*Objectives:* The course offers wide-range information about the English-speaking countries, mainly about the United Kingdom and the United States of America. Students should connect their studies to the language teaching practice in the lower classes of elementary school and to the Hungarian equivalent of each information group.

*Content:* Topics: London and Budapest. National festivals in the English-speaking countries and in Hungary. The specific elements of the history and geography of the English-speaking countries. The comparison of school systems. Sports and games.

*Requirements:* Students' active participation in the relevant seminar lessons and the presentation of their knowledge by the successful completion of the oral examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN01M21s</b> Speaking practice in connection with the English-speaking countries II. Intercultural studies	2*	Terminal Examination	1	Obligatory with optional schedule	TAN01M20s	IV.

*Objectives:* The course enriches students' knowledge about the culture of the English-speaking countries, and develops their linguistic skills and vocabulary. The course also contributes to the increase of students' general educational level and to the formation of their receptive attitude in order to accept different cultures.

*Content:* Topics: The political institutional system of the relevant countries. The press and the media. Family and its role. The arts. Outstanding figures of the fields of culture and science.

*Requirements:* Students' active participation in the relevant seminar lessons and the successful completion of an essay and a seminar test.

## HUNGARIAN LANGUAGE AND LITERATURE

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M01e</b> ☞☞☞ Hungarian language I.	1	Oral Terminal Examination	2	Obligatory with optional schedule	TAN04M01s☞	I.
<b>TAN04M01s</b> Hungarian language I.	1	Teacher's signature	0	Obligatory with optional schedule	--	I.

*Objectives:* The establishment of descriptive linguistic competencies that are necessary to teach in the lower classes of elementary school.

*Content:* General studies. Phonetics. Lexicology. *Topics:* language, speaking and communication. The academic fields of linguistics. The classification of the languages. The Hungarian phonetic structure and the alphabet. The Hungarian phonetic law. Sound and function (phonology). The size and structure of vocabulary. The types of phrases. Studies of children's language.

*Requirements:* Students' professional competence in the relevant studies and excellent phonetic analytical skill.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M02s</b> Orthography I.	1	Practical Course Grade ◀	1	Obligatory with optional schedule	--	I.

*Objectives:* The establishment of orthographical practice and skill that fit to a teacher.

*Content:* The principal of tradition. The time period of vowels and consonants. *Topics:* Becoming acquainted with the basic principals and comprehension-reflecting character of the Hungarian orthography. The principal and state of tradition. The problem of the transcription of sound *j*. The time period of vowels and consonants in word forms and in word endings.

*Requirements:* Students can get their *Practical Course Grade* for the result of a 3,0 mean of three intersemester dictations of relevant topics, and, in the examination period, for the satisfactory completion of a complex dictation.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M03e</b> ☞☞☞ Hungarian language II.	1	Oral Terminal Examination	2	Obligatory with optional schedule	TAN04M01☞ TAN04M03s☞	II.
<b>TAN04M03s</b> Hungarian language II.	1	Teacher's signature	0	Obligatory with optional schedule	--	II.

*Objectives:* Students study lexicology in order to be able to carry out teaching in elementary schools.

*Content:* Studies of word classes and morphology. *Topics:* the system of the word classes with the questions of their bounds. Verbs and their categories. Nominals. Participles. Adverbs. Particles. Sentence-words. Categories of morphology. Verbal and nominal etymons. Conjugation. The marks and endings of nominals. Methods of word creation. Studies of the Hungarian dialects.

*Requirements:* Students' competence in the partial grammatical systems and in the lexicological analysis including the sub-categories.

Subjects	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M04s</b> Orthography II.	1	Practical Course Grade ◀	1	Obligatory with optional schedule	TAN04M02s	II.

*Objectives:* The establishment of students' orthographical skill that is based on the relevant studies.

*Content:* Verbal prefixes. The orthography of the names and addresses of persons and institutions. Geographical names. *Topics:* The enrichment of the orthography of verbal prefixes by adding repeated and opposing verbal prefixes. The principals of the orthography of proper names. Adding endings to personal names of one or two elements. The selection of institutional names and names that like institutional names. Unchanging and exceptional addresses.

*Requirements:* See under *Orthography I*.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M05e</b> ≧△≦ Hungarian language III.	1	Practical Course Grade	1	Obligatory with optional schedule	TAN04M03e⊗ TAN04M03s⊗	III.

*Objectives:* In addition to carrying on the studies of grammar, students also becoming acquainted with semantics as the another field of their linguistic studies.

*Content:* Semantics. Syntax I. (word structures). *Topics:* The concept and types of meaning. Polysemy, synonymity, semantic field, antonymy, and homonymy. The change of meaning. – The concept and structure of sentences. Word structures. The main parts of a sentence. Additional sentence parts: (direct) object, adverbial complement and attributive.

*Requirements:* Students' competence in semantics by using dictionaries of definitions and etymology. Sentence analysis based on word structures.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M06s</b> Orthography III.	1	Practical Course Grade ◀	1	Obligatory with optional schedule	TAN04M04s	III.

*Objectives:* The further development of orthographical skill.

*Content:* Conjugation and declension. Spelling as one word or as two words I–II. *Topics:* The presence of the analytical word writing method in the system of conjugation and declension systems and in word creation. Co-ordinative, subordinative, meaning-contracting and inorganic word compositions and multi-compound words.

*Requirements:* See under *Orthography I*.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M07e</b> ≧△≦ Hungarian language IV.	1	Practical Course Grade	1	Obligatory with optional schedule	TAN04M05e	IV.

*Objectives:* The completion of the studies of grammatics; the elaboration of textology as one of the related studies with pragmatological viewpoint; and an overview on the multi-disciplinary character and inter-disciplinary relation of linguistics.

*Content:* Syntax II (complex and compound sentences). Textology. The state of linguistic science. *Topics:* The analysis of complex and compound sentences. The concept, types and structure of the text. Texts in communication. Studies about textual grammatics and textual semantics. Textual linguistics and the science of textology. Linguistic science at the beginning of the 21st century.

*Requirements:* The analysis of sentences with three or four elements and students' preparedness for the complex analysis of a short text.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M08s</b> Orthography IV.	1	Practical Course Grade ◀	1	Obligatory with optional schedule	TAN04M06s	IV.

*Objectives:* The correct and comprehension-centred dissection of texts by using interpunctuation in the terms of text comprehension.

*Content:* Punctuation marks I–III. (Dictation I. is for the valuation of using comma; marked Text II. is for the valuation of the designation of commas; and Text III. is for the valuation of using interpunctuation correctly.) *Topics:* Punctuation marks that separate sentence parts and clauses; and the other ways of dissection.

*Requirements:* See under *Orthography I.*

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M09e</b> ≥∆ε Hungarian language V.	1	Teacher's signature	0	Obligatory with optional schedule	TAN04M07e⊗	V.
<b>TAN04M09s</b> Hungarian language V.	1	Practical Course Grade	2	Obligatory with optional schedule	TAN04M07e⊗	V.

*Objectives:* Students should understand descriptive linguistics as a system that is confirmed by historical facts.

*Content:* Topics: The summary of descriptive linguistics. Historical basing. The Hungarian phonetic law and morphology. The parts of words and sentences. Co-ordinative and subordinative structures. Compound structures on different levels. The overview of the historical formation of phonetics, lexicology and syntax. The history of language and culture.

*Requirements:* Students' preparation for the theoretical and practical tasks of Final Examination, and the formation of a historical attitude concerning Hungarian language.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04MSZ</b> Final Examination	--	Final Examination A-type combined	--	Obligatory with optional schedule	--	V.

*Objective:* The checking of students' competence in the application of descriptive linguistics.

*Content:* Topics: The topics of the relevant studies of the previous five semesters jointly and the formation of a coherent system.

*Requirements:* In the course of the completion of written tasks, students have to prove their competence in complex analysis. In the course of an oral examination students have to present the professional application of their linguistic knowledge.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M10s</b> Hungarian language VI.	1	Oral Terminal Examination	1	Obligatory with optional schedule	TAN04M09e TAN04M09s	VI.

*Objectives:* The application of students' knowledge about the history of language in the analysis of some of the (written) records extant of the Hungarian language.

*Content:* The stability and change of the Hungarian language. The (written) records extant of the Hungarian language. Topics: The life of the language. The types and the analysis aspects of the (written) records extant of the Hungarian language. The interpretation and analysis of the selected (written) records extant of the Hungarian language (*Halotti Beszéd, Ómagyar Mária-siralom*, passages of *Ferenc-legenda* and *Margit-legenda*).

*Requirements:* Students' preparation for the complex presentation of a (written) record extant of the Hungarian language.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M11s</b> Socio-linguistics	1	Practical Course Grade	1	Obligatory with optional schedule	TAN04M07e	VI.

*Objective:* The course offers studies about the factors of linguistic socialization.

*Content: Topics:* The variety of language usage and linguistic socialization. Linguistic attitude. Linguistic disadvantages. Bilingualism and diglossia. Linguistic etiquette.

*Requirements:* The creation of a selection that is based on students' choice and on individual data acquisition.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M12s</b> Linguistic education I.	1	Practical Course Grade	1	Obligatory with optional schedule	TAN04M07e	VI.

*Objective:* The usage-centred summary of students' knowledge about descriptive linguistics.

*Content: Topics:* The concept of linguistic education. Linguistic standard. Language policy and strategy. The past and present of the Hungarian linguistic education. Linguistic education and literature.

*Requirements:* The analysis of linguistic material from the aspect of correct usage.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M13s</b> The improvement of oral competence I.	1*	Practical Course Grade ◀	1	Obligatory with optional schedule	The successful completion of the relevant seminar test.	II.

*Objectives:* The course prepares future elementary school teachers for a way of speaking that can be easily understood and followed by young school children and can serve as a model. Students should have competence in phonetics, phonology and methodological knowledge that are necessary to the successful control of children's learning. Students also study about the frequent and typical speech disorders of young school children and the possible ways and the limit of their professional correction.

*Content: Topics:* speech-breathing; sound-realization; sounding; correct and clear articulation; the correct pronunciation of sound juncture features.

*Requirements:* The high level presentation of four poems and a folk tale, the successful completion of a seminar test, and active participation in practical lessons.

For those students who are obliged to attend speech therapy by admission aptitude test or at the beginning of the course, it is necessary to prove speech therapy attendance in order to meet the criterion requirements of the evaluation of the subject of *The improvement of oral competence*.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M14s</b> The improvement of oral competence II.	2*	Practical Course Grade ◀	2	Obligatory	TAN04M13s; The successful completion of the relevant seminar test.	III.

*Objectives:* The course prepares future elementary school teachers for a way of speaking that can be easily understood and followed by young school children and can serve as a model. Students should have competence in phonetics, phonology and methodological knowledge that are necessary to the successful control of children's learning. Students should also be competent in the application of the sentence and textual phonetic tools.

*Content: Topics:* the cases of the change in pitch; the main types of the Hungarian intonation; the intensity and stress of sound; speed, rhythm and pause.

*Requirements:* The high level presentation of four poems and a folk tale; the successful completion of a seminar test; active participation in practical lessons.

For those students who are obliged to attend speech therapy by admission aptitude test or at the beginning of the course, it is necessary to prove speech therapy attendance in order to meet the criterion requirements of the evaluation of the subject of *The improvement of oral competence*.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M15s</b> Rhetoric	2*	Practical Course Grade ◀	2	Obligatory with optional schedule	TAN04M14s	IV.

*Objectives:* The summary of the historical periods of rhetoric and the analysis of its system of relation with other scientific fields (logic, psychology, linguistics, the theory of communication etc.). Students study about the role and importance of rhetoric (and its analysis) also from the viewpoints of language education and stylistics, with special attention to the change and enrichment of the effect system of the mass communication's media. The course also helps in the re-arrangement and interpretation of the content and structural characteristics of the public speech on the bases of normative ethics and the different viewpoints of normative ethics. With the help of the studies about the joint development of rhetoric and the theory of communication, the course also contributes to the enrichment of students' pedagogical culture (erudition).

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M16e</b> ≡ ≡ The methodology of teaching Hungarian language and literature I. The development of speaking skill and text analysis	1	Teacher's signature	0	Obligatory with optional schedule	TAN04M01e ⊗ TAN06A09e ⊗ TAN06A09s ⊗	II.
<b>TAN04M16s</b> The methodology of teaching Hungarian language and literature I. The development of speaking skill and text analysis	1	Practical Course Grade	2	Obligatory with optional schedule	TAN04M01e ⊗ TAN06A09e ⊗ TAN06A09s ⊗	II.

*Objectives:* The course introduce the methodological studies of the relevant subject, prepares students for the completion of the tasks of the practice and development of oral competence in the first six classes of elementary school, and prepares students for the completion of the tasks of text analysis and education of future readers in the first four classes of elementary school.

*Content: Topics:* The curricular alternatives of the education in native language. The general questions of methodology in connection with the relevant subject. The methods of the practice and development of oral competence. The text types of reading-books. The aspects of the analysis of reading-books. The principals, models and methods of text analysis. The tasks of the education of future readers. The teaching of using books and libraries.

*Requirements:* The successful completion of a seminar test and different practical tasks.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M17e</b> ≡ The methodology of teaching Hungarian language and literature II. The teaching and skill development of reading and writing	1	Teacher's signature	0	Obligatory with optional schedule	TAN04M16e⊗ TAN04M16s⊗	III.
<b>TAN04M17s</b> The methodology of teaching Hungarian language and literature II. The teaching and skill development of reading and writing	2	Practical Course Grade	3	Obligatory with optional schedule	TAN04M16e⊗ TAN04M16s⊗	III.

*Objectives:* The aim of the course is to prepare students for teaching reading and writing, for the responsible and conscious selection between alternatives, and also for the skill and ability development of reading and writing.

*Content:* The results of the history of teaching reading. The characteristics and tasks of the preparatory period. The alternatives of teaching reading and writing. The classical algorithm of teaching by sound and by letters. The problems of progressive reading. The skill development methods of reading and writing. The compensation of possible difficulties.

*Requirements:* The elements of *Practical Course Grade* are the grade of the seminar test and the quality of the completion of different practical tasks.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M18e</b> ≡ The methodology of teaching Hungarian language and literature III. The teaching of grammar and orthography	1	Oral Terminal Examination	3	Obligatory with optional schedule	TAN04M17e⊗ TAN04M17s⊗ TAN04M18s⊗	IV.
<b>TAN04M18s</b> The methodology of teaching Hungarian language and literature III. The teaching of grammar and orthography	2	Teacher's signature	0	Obligatory with optional schedule	TAN04M17e⊗ TAN04M17s⊗	IV.

*Objectives:* The course prepares trainee teachers for teaching grammar and orthography in the first six classes of elementary school.

*Content:* Topics: Teaching grammar as the mean of making be conscious about instinctive language usage. The enforcement of the functional linguistic viewpoint. The curricular material. The alternatives of teaching grammar and orthography. The questions of learning and practice. The curricular material of orthography. The methods of achieving conscious usage and skill development. The correction of mistakes. The enrichment of grammatical and orthographical knowledge. The development of analytical linguistic skills in the fifth and sixth classes of elementary school. The integration characteristic of teaching grammar and orthography, and its approach from the viewpoints of pragmatics and the theory of communication.

*Requirements:* The oral terminal examination includes the study material of *The methodology of teaching Hungarian language and literature I-III*.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M19e</b> The methodology of teaching Hungarian language and literature IV. The teaching of composition writing	1	Teacher's signature	0	Obligatory with optional schedule	TAN04M18e⊗ TAN04M18s⊗	V.
<b>TAN04M18s</b> The methodology of teaching Hungarian language and literature IV. The teaching of composition writing	1	Practical Course Grade	2	Obligatory with optional schedule	TAN04M18e⊗ TAN04M18s⊗	V.

*Objectives:* The course prepares trainee teachers for the preparation of learning composition writing in the first two classes of elementary school, and for teaching composition writing in the third, fourth, fifth and sixth classes of elementary school

*Content:* Topics: The characteristics of the text. The place of text creation in the system of the education in native language. The theory, genres and means of text creation, and the process and methods of its teaching. The methods of teaching and skill development. The problems of correction and evaluation. The communication-centred teaching of composition writing. The connection between text creation and text analysis. The alternative ways of teaching composition writing; programmes and tools. The question of teaching composition writing in the fifth and sixth classes of elementary school. Teaching composition writing and reading in order to serve learning.

*Requirements:* The elements of *Practical Course Grade*: the grade of the seminar test and the quality of the completion of different practical tasks.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M20e</b> ≡ The methodology of teaching Hungarian language and literature V. Teaching literature	1	Oral Terminal Examination	2	Obligatory with optional schedule	TAN04M19e⊗ TAN04M19s⊗ TAN04M20s⊗	VI.
<b>TAN04M20s</b> The methodology of teaching Hungarian language and literature V. Teaching literature	1	Teacher's signature	0	Obligatory with optional schedule	TAN04M19e⊗ TAN04M19s⊗	VI.

*Objectives:* The course prepares trainee teachers for the effective teaching of literature in the fifth and the sixth classes of elementary school.

*Content:* Topics: The concept of teaching literature. The theories and alternatives of teaching literature. The modern concept of literature and the methods of its establishment.

The establishment of the comprehension of literature, of the prospect of becoming an analyst reader, and of the reception of aesthetic. The methods of text elaboration that can be applied in the fifth and the sixth classes of elementary school. The types, structure and arrangement of the school lessons on literature. Teaching and skill development in the school lessons on literature. Education of 10-12 years old school children in order to make them become future readers. The ways of using dramatics in the teaching of literature. The connection between literature and other artistic fields. The complexity of teaching literature; the ways of the synthesis in the teaching of literature, and the establishment of the integration of cultural elements.

*Requirements:* The oral terminal examination includes the study material of *The methodology of teaching Hungarian language and literature IV-V*.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN04M21s Stylistics	1	Oral Terminal Examination	1	Obligatory with optional schedule	TAN04M01e TAN04M01s	II.

*Objectives:* The course deals with the exploration and systematization of the functional forms of linguistic functioning beyond grammar and syntax.

*Content:* Main topics: the bases of the linguistic theory of style; the stylistics of the acoustic layer; the stylistic analysis of vocabulary and the tools of expression; the stylistics of the syntactic layer; the visual layer; text stylistics.

*Requirements:* The creation of an essay about the stylistic analysis of a given text is the requirement of taking the relevant examination. Students have to present their systematic knowledge also about the stylistic toolbar and they have to recognize each stylistic tool confidently in given texts.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN04M22s Poetics	1	Oral Terminal Examination	1	Obligatory with optional schedule	TAN04M21s⊗	III.

*Objectives:* Students learn about the circles of the representatives of the modern theories of literature. The course serves the theoretical foundation of teaching literature.

*Content:* Topics: the artistic classes of literature; applied literature and imaginative literature; literature for entertainment; the structural theories of literature; *explication de text*, hermeneutics; the hermeneutical interpretation. Students deal with the topics in the course of students' presentations and through the elaboration of the relevant professional literature.

*Requirement:* The creation of an analytic essay by the end of the course.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN04M23s The history of literature I.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN04M22s⊗	IV.

*Objectives:* The course gives summary about the chronological studies of the history of literature by applying the aspect of the history of the literary genres.

*Content:* Topics: ancient epic poems; the court and the heroic epic poems of Middle Ages; the epic poems of the Renaissance; epic poems in Baroque style; the representational functions of epic poems; the disappearance of epic poems; the beginning and the following variations of picaresque novels; educational novels; the great period of realism and romanticism in the 19th century; the avant-garde of the novel.

*Requirement:* Students' competence in the selected literary works.

Subject	Lessons per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN04M24s The history of literature II.	2	Oral Terminal Examination	2	Obligatory with optional schedule	TAN04M23s⊗	V.

*Objectives:* The course gives summary about the chronological studies of the history of literature by applying the aspect of the history of the literary genres.

*Content:* Topics: the appearance and flourishing of the model of conflict drama in the ancient Greek literature; Latin dramas; the two-level dramatic model of Middle Ages; the changing and mixing of different models in Shakespeare's works; the formation of the centralized model; the break up of the classical conflict; the genre characteristics of the drama in the 20th century and in absurd dramas.

*Requirements:* Students have to be competent in the professional literature on the models of the drama and in the selected literary works. The examination includes the relevant study material of the two semesters.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M25e</b> Children's literature I.	1	Teacher's signature	2	Obligatory	TAN04M22s⊗	VI.
<b>TAN04M25s</b> Children's literature I.	1	Practical Course Grade	2	Obligatory	TAN04M22s⊗	VI.

*Objectives:* The subject summarizes the literary and methodical knowledge that is necessary to teach school children as future readers.

*Content:* Topics of the lectures: The current state of reading culture and book-reading for entertainment; the difference between *analytical reading-out* and individual and *synthetic silent reading* during school lessons; the system of books for home reading in the lower classes of elementary school. Besides the elaboration of the study material of the relevant lectures, students get picture also about the latest professional literature in the course of students' micro-lectures.

*Requirements:* The requirements of getting *Practical Course Grade* are the active participation and the completion of a micro-lecture.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M26e</b> Children's literature II.	1	Terminal examination D-type combined	2	Obligatory	TAN04M25e⊗ TAN04M25s⊗ TAN04M26s⊗	VII.
<b>TAN04M26s</b> Children's literature II.	1	Teacher's signature	0	Obligatory	TAN04M25e⊗ TAN04M25s⊗	VII.

*Objectives and content:* Brief overview on the history of the Hungarian and international children literature, and the complex and collective analysis of outstanding literary works from the viewpoints of literature and pedagogy.

*Requirements:* The requirement of taking examination is the creation of a home reading programme for the second, third and fourth classes of elementary school that is differs from the currently used programmes of teaching reading. The examination includes the study material of the relevant lectures, the articles of the selected professional literature, and the well-founded competence concerning 40 selected children books and 20 optional children books.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M27e</b> Contemporary literature I. Contemporary world literature	1	Oral Terminal Examination	3	Obligatory	TAN04M24s⊗ TAN04M27s⊗	VII.
<b>TAN04M27s</b> Contemporary literature I. Contemporary world literature	2	Teacher's signature	0	Obligatory	TAN04M24s⊗	VII.

*Objectives:* The development of students' general cultural comprehension skill by the medium of the phenomena of the contemporary literature.

*Content:* Topics: The beginning of the American post-modern; the French new novel, the Slav new wave; the way of post-modern (Italian, Spanish and other language areas); minimalism.

*Requirements:* The hermeneutical interpretation of the collectively selected literary works (method, situation and receptive strategies), and the competent use of the relevant professional literature. During the seminar lessons the presentations of reports and supplementary papers are followed by discussions.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN04M28e</b> Contemporary literature II. Contemporary Hungarian literature	1	Oral Terminal Examination	3	Obligatory	TAN04M27e⊗ TAN04M27s⊗ TAN04M28s⊗	VIII.
<b>TAN04M28s</b> Contemporary literature II. Contemporary Hungarian literature	2	Teacher's signature	0	Obligatory	TAN04M27e⊗ TAN04M27s⊗	VIII.

*Objectives:* The development of students' general cultural comprehension skill by the medium of the phenomena of the contemporary literature.

*Content:* Topics: the neo-avantgarde of the Hungarian novel in the seventies and eighties; the postmodern novel from the seventies; the transformation of the literary phrasing. The analysis of some contemporary dramas; the public life of literature; literary periodicals; analysis of some of the literary periodicals.

*Requirements:* Competence in the collectively selected literature and literary periodicals. Students take examination that includes the relevant study material of the two semesters.

## VISUAL EDUCATION

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M01g</b> Basic visual studies	2*	Practical Course Grade	2	Obligatory with optional schedule	--	I.

*Objectives:* The open-up and realization of the objective rules in the practice of the activities of visual recognition and communication.

*Content:* The topics of the practice: Non-figurative composition tasks. Sight analyses. The analysis and solving of visual problems. Tasks for practicing reduction. The application of representational conventions in flat surface and in space. Tasks for practicing individual expression. Creation of a functioning object with decoration.

*Requirements:* The completion of the given topics and their presentation for evaluation.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M02e</b> ≧≧≧ Visual cognition and communication	1	Oral Terminal Examination	1	Obligatory with optional schedule	TAN12M01g or together with TAN12M01g	I.

*Objectives:* The open-up and presentation of the objective rules in the phenomena of visual recognition and communication by scientific method.

*Content:* The topics of the lectures: the physiology and psychology of seeing; the process of visual recognition; the concept of image; the method of visual communication; the process of abstraction; the objective and subjective ways of communication; the conventional methods of visual communication; the overall theory of signs; visual skills and culture; the systematization of the tasks of visual education.

*Requirements:* The presentation of the study material of the relevant lectures in the course of oral terminal examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M03g</b> Practice of creation – Fine art	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN12M01g TAN12M02e	III.

*Objectives:* The aim of the practical tasks is to offer students experience and knowledge concerning the practice of fine art and object culture (painting, sculpture, graphics, ceramics, batik and handicraft).

*Content:* Studies about materials, techniques and tools. Getting acquainted with the "linguistic" tools that are applied in the relevant genres. Imitation and transposition tasks on the bases of art works. The compositional drafts of an individual topic or experience. Object creation from the aspects of form, function and decoration. Planning and realization.

*Requirements:* *Practical Course Grade* is given on the bases of the evaluation of the completed subtopics. At the end of the semester students can chose a specific genre to the content of the course of *Practice of fine art*.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M04e</b> Art analysis and basic aesthetics	1	Terminal Examination B-type combined	2	Obligatory with optional schedule	Together with TAN12M03g TAN12M04s⊗	III.
<b>TAN12M04s</b> Art analysis and basic aesthetics	1	Teacher's signature	0	Obligatory with optional schedule	Together with TAN12M03g	III.

*Objectives:* The lectures of the course offer a wide range base of aesthetics, art and culture, and the basement of attitude-forming and modern evaluation ability. The course also helps in the interpretation of the knowledge that is realized in the experience of works of art.

*Content:* Topics: The formation of the aesthetic quality and its artistic and no-artistic phenomena. The question of taste. Mass culture, elite culture and folk culture. The summary of the fields of visual art and genres. Form and content, form and function. The specific stylistic characteristics of different genres. Style. The study field of art analysis. The practice of art analysis. The socialization role of aesthetic experience and value.

*Requirements:* Students present their relevant competence in the form of terminal examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M05e</b> The methodology of teaching Visual Education	1	Terminal examination A-type combined	2	Obligatory with optional schedule	Together with TAN12M04e Together with TAN12M04s TAN12M05s⊗	III.
<b>TAN12M05s</b> The methodology of teaching Visual Education	1	Teacher's signature	0	Obligatory with optional schedule	Together with TAN12M04e Together with TAN12M04s	III.

*Objectives:* The aim of the subject is to establish all the components of preparedness that are essential to start students' teaching practice and, later, to a teacher's work.

*Content:* Topics: The analysis of expressive children drawings. The psychology of visual and artistic experience. The pedagogical approach of the personal message. The leading phase of the expressive tasks. The methods of evaluation. The experience of art. The exercise-situation of forming objects and

the environment. The variations of the model studies at school and of the direct messages. The status and role of motion picture. The educational methods of learning techniques. Curricular requirements.

*Requirements:* Students present their relevant competence in the form of terminal examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M06g</b> Studies of communication and demonstration	2*	Practical Course Grade	2	Obligatory with optional schedule	Together with TAN12M04e Together with TAN12M04s	IV.

*Objectives:* The course offers studies about the visual communication methods and techniques of knowledge and information, and the bases of the usage of the special language of motion picture.

*Content:* Topics: Basic conditions of demonstration at school. Figures, schemes, symbols, diagrams, graphs and models. The time factors of demonstration. Progressive demonstration. The potentials of demonstration by motion pictures and by computer. 3-dimensional tools: scale-modells. Demonstration without tools: black-board drawing and metacommunication.

*Requirements:* *Practical Course Grade* is given on the bases of the completed topics of the exercises.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M07g</b> Drama pedagogy and puppet show	1*	Practical Course Grade	1	Obligatory with optional schedule	TAN12M05e TAN12M05s TAN12M08g	V.

*Objectives:* The course introduces puppet show as a individual and complex genre, and reveals its characteristics by creative phases.

*Content:* The analysis of puppet show as a genre. Historical overview. Character and kind, signal, styling and animation. The relation of expression and technique. The creation of puppets as a work of design. Choosing materials. The modern conception of applied puppet show. The methods of individual learning.

*Requirements:* *Practical Course Grade* is given for the individually created series of puppets and the collective presentation of a given tale.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M08g</b> Visual forms of communication	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN12M01g TAN12M02e	II.

*Objectives:* The course establishes the ability to chose the toolbar that is the most suitable for the objectives of visual communication.

*Content:* Topics: Studies of composition. Plastic studies. Studies of colours. The exercises of each study topic field include the fields of visual communication: primer messages (imagery based on sight); direct messages (rational approach); indirect messages (object and its decoration); personal messages (intuitive imagery).

*Requirements:* The course ends with the collective evaluation of the practical topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M09e</b> The history of art	2	Terminal Examination B-type combined	2	Obligatory with optional schedule	TAN12M01g TAN12M02e	II.

**Objectives:** The course helps students in the development and re-arrangement of their knowledge about art from a historical aspect, and offers studies about the approaches of different periods and ages.

**Content:** Topics: Prehistorical art. Art of antiquity. Art of Bizantium, Romanesque and gothic art. Renaissance art in Italy, in the old Dutch and Belgian art and in Hungary. Baroque and rococo art. The art of the 19th century (classical art, romanticism, realism and impressionism). The beginning of modern art. Art trends in the 20th century. The trends of the contemporary art.

**Requirements:** The requirement of taking terminal examination is the individual creation of an analytical essay.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M10g</b> The practice of fine art	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN12M03g TAN12M05e TAN12M09e⊗	IV.

**Objectives:** The course helps students in the development of their expression ability through the creation process and in the formation of their individual style.

**Content:** Topics: The inspirations of material and technique. Experiments in the previously selected genre with "linguistic" tools and impressive elements. Transposition exercises based on works of art. The realization of inspirations by literature and music. Composition and transposition variations on personal experience and topic. Written and verbal reports about individual experience and observations concerning the chosen genre. The subject can be completed by the *evaluation* of the realized topics with grading of practice.

**Requirements:** *Practical Course Grade* is given for the evaluation of the completed topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M11e</b> The methodology of teaching Visual Education I-II.	1	Terminal Examination A-type combined	2	Obligatory with optional schedule	Together with TAN12M10g TAN12M11s⊗	IV.
<b>TAN12M11s</b> The methodology of teaching Visual Education I-II.	1	Teacher's signature	2	Obligatory with optional schedule	Together with TAN12M10g	IV.

**Objectives:** The course reveals and offers studies about the pedagogical methods of learning by drawing (visual communication) and visual expression.

**Content:** Topics: The analysis of the informative and expressive elements of children drawings. The interpretation of the *Visual communication and art* chapter of the NAT [National Basic Curriculum]. The abilities of visual cognition and expression. Model studies at school and studies on visual problems. The types of the expressive exercise-topics. The useful work forms of representation and personal message. Examples for the structure of school lessons. The reception of works of art based on personal experience. The approaches of evaluation concerning the different forms of communication. The subject can be completed with grading of practice after the realization of the practical topics.

**Requirements:** Terminal examination can be taken after the completion of the practical topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M12g</b> Object and environment culture	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN12M11e TAN12M11s	V.

*Objectives:* The course offers practical studies about the world of the object and environment culture, and also about the world of the approaches of Hungarian folk-art that lived in the culture of different geographical units.

*Content:* Materials, tools and techniques in the traditional object functions. The planning and decoration of objects for practical use. The planning and realization of symbolic and decorative objects. The creation of gifts and the objects of feasts and customs. The formation and arrangement of space in connection with given topics (classroom, hallway etc.).

*Requirements:* *Practical Course Grade* is given on the bases of the evaluation of the exercise-topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M13e</b> Folk art; the culture of our environment; design	1*	Teacher's signature	0	Obligatory with optional schedule	Together with TAN12M12g	V.
<b>TAN12M13s</b> Folk art; the culture of our environment; design	1*	Practical Course Grade	2	Obligatory with optional schedule	Together with TAN12M12g	V.

*Objectives:* The course enriches and systematize students' knowledge about art, and develops their attitude to aesthetic values.

*Content:* Topics: The origin and history of folk art. Regions and ethnic groups. The analysis of the different genres of Hungarian folk art. The semiotic analysis of ornaments. Folk art and modern societies. The genres and functions of applied art. Design as the integrated planning of objects and the environment. The immediate environment of our everyday life.

*Requirements:* *Practical Course Grade* is given on the bases of the completion of written seminar tasks and essays on given topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M14e</b> The methodology of teaching Visual Education III.	1	Terminal Examination A-type combined	1	Obligatory with optional schedule	Together with TAN12M12g	V.

*Objectives:* The aim of the course is to turn the practical experience of the parallelly running studies of *object and environment culture and handicraft* into joint pedagogical knowledge.

*Content:* Children's spontaneous object creation activity. The interpretation of the *Object and environment culture* chapter of the NAT [National Basic Curriculum]. Object creation and collective experience. Variations of object creation at school. The content structure of the school lessons of object creation. The pedagogical methods of the introduction of different exercises. The methods of teaching different genres and techniques. The methods and aspects of evaluation.

*Requirements:* The completion of the relevant practical topics is the requirement of taking terminal examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M15g</b> Taking of photographs and the art of photography	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN12M14e	VI.

*Objectives:* Students learn the skills of taking and creating photographs.

*Content:* The phenomenon of photography from the viewpoints of sociology and psychology. The history of photography. Photographs for documentation; applied and art photography. Subject, message, content and the "linguistic" material of photography. The photographic tools of the personal aspect. The approaches of modern art photography. Practical studies: shooting; laboratory work; taking photographs

of objects; composition exercises: lyrical, dramatic, comic, narrative, surreal and other types of experiments. Practice of expression.

*Requirements:* The evaluation is based on the realized works.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M16e</b> Motion picture, video and animation The aesthetics and teaching methodology of motion picture	1	Teacher's signature	0	Obligatory with optional schedule	Together with TAN12M15g	VI.
<b>TAN12M16g</b> Motion picture, video and animation The aesthetics and teaching methodology of motion picture	2*	Practical Course Grade	3	Obligatory with optional schedule	Together with TAN12M15g	VI.

*Objectives:* The course offers studies about the "linguistic" rules of the representation and expression (story-telling) of motion picture with the help of the relevant theory and different exercises.

*Content:* Topics: Motion picture for everyday visual communication and for artistic purpose. Representation with animation. The history and early techniques of animation. Expression and story-telling with animation (drawing, puppets and collage). The techniques of making video films. The basic linguistic elements of the film. The point of view, setting, cutting, montage, colours and light. The characteristics of film narration. Acting, gesture and cast. The topics and tasks of motion picture in the visual education of elementary schools.

*Requirements:* *Practical Course Grade* is given on the bases of the completion of given topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M17e</b> The teaching methodology of Visual Education IV. The arrangement of the curriculum	1	Terminal examination A-type combined	1	Obligatory with optional schedule	TAN12M14e	VI.

*Objectives:* The course offers the synthesis of the subjects of the specialized knowledge and the courses of the teaching methodology of Visual Education.

*Content:* Topics: The social requirements and the reality of visual education. The history of the relevant national and international curricula. Sub-conceptions and pedagogical trends. Visual education as a part of school education. The curriculum of visual culture. The principals of the arrangement of the curriculum. The principal of the order and linking of exercises. The project. The consideration of the age characteristics. The curricular spiral. The place and role of art works in the curriculum.

*Requirements:* The individual creation of a syllabus is the requirement of taking terminal examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12MSZ</b> Final Examination	--	Final examination	--	Obligatory	TAN12M14e TAN12M17e	VI.

*Objectives:* The evaluation of students' competence in the topics of the final examination: in the study material of the specialization and its teaching methodology; and the evaluation of students' creative skills and the bases of their attitude that are presented in their visual activity.

*Content and requirements:* Students have to prove their competence in three fields. Practical competence: the previous realization of a task. Theoretical and pedagogical competence in visual cognition and practical visual communication. Theoretical and pedagogical competence in visual communication for artistic purpose and in the aesthetic and artistic education.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M18e</b> The sociology and psychology of art	1	Qualification	1◇	Obligatory with optional schedule	TAN12M16e TAN12M16s	VII.

*Objectives:* The course helps in the competent comprehension and approach of art and the works of art with the support of the sociology and psychology of art.

*Content:* The progress of creation. The effect of art on the development of one's personality. Talent and the ability of creation. Taste. Fashionable trends, role models and self-adaption to different values. General and artistic experience. The psychology of the reception of art works.

*Requirements:* The completion of an analytical essay on a given topic is the requirement of getting *Qualification*.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN12M18e</b> The alternative ways of visual pedagogy Individual programme	1	Qualification	1◇	Obligatory with optional schedule	TAN12M18e	VIII.

*Objectives:* The course offers studies about the alternative approaches of visual education, and helps in the formation of students' independence in the formation of the relevant teaching programme and the professional self-development that is based on personal experience.

*Content:* Topics: The history of the national visual education. The current approaches of the national visual education. Research centres and publications (*Tölgyfa* programme; the research centre of Győr etc.). Visual education in alternative schools. The functioning examples of the individual programme formation.

*Requirements:* Students' qualification is based on their short lectures and programme outlines that are founded on individual research.

## MAN AND SOCIETY

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M01e</b> The history of philosophy, religion and education I.	1	Teacher's Signature	0	Obligatory with optional schedule	--	I.
<b>TAN08M01s</b> The history of philosophy, religion and education I.	1	Practical Course Grade	2	Obligatory with optional schedule	--	I.

*Objectives:* The objectives of the first semester of the relevant studies are the preparation of students for the extensive analysis of philosophical problems and the problems of the history of religion, and also for tolerant thinking and attitude.

*Content:* Topics: The relevant lectures present those ideological systems and philosophical trends that were of crucial importance in the interpretation of the universe for the western civilization from the ancient times to the Renaissance, with an outlook upon the oriental religions. The relevant seminars serve the many-sided analysis and discussions of problems based on the classical texts of the philosophical tradition (e.g. the attitude of the Hindu philosophy; the genesis of roma culture; the interpretations of the antique tradition)

*Requirements:* *Practical Course Grade* is based on the completion of an essay on the compulsory textual sources and an individual task. *Practical Course Grade* can be made up for the follow-up completion of seminar tasks and the successful completion of a seminar test.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08A02s</b> The history of philosophy, religion and education II.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN08A01e TAN08A01s	II.

*Objectives:* The second semester of the relevant studies helps students in the orientation regarding the sources of information, and in the practice of the interpretation of ideological-historical readings. Students should also be able to prepare their future students for the independent and creative orientation.

*Content:* Topics: Seminar tasks include the discussion about certain philosophical problems (e.g. collectivism and individualism; the mentality of oecumenic thinking; the philosophical aspect of global problems etc.). The theoretical bases of the seminar work are outlined by the selections of the works of classical philosophy.

*Requirements:* The evaluation is based on the student's essay on the completion of an essay on the compulsory textual sources and an individual task. *Practical Course Grade* can be made up for the follow-up completion of seminar tasks and the successful completion of a seminar test.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M03e</b> The history of philosophy, religion and education III.	1	Oral Terminal Examination	2	Obligatory with optional schedule	TAN08M02s TAN08M03s⊗	III.
<b>TAN08M03s</b> The history of philosophy, religion and education III.	1	Teacher's signature	0	Obligatory with optional schedule	TAN08M02s The completion of seminar tasks is the requirement of taking terminal examination	III.

*Objectives:* The third semester of the relevant studies prepares students for the individual orientation in the relevant professional literature, and for the competent reading of contemporary theoretical works.

*Content:* Topics: The relevant lectures present those ideological systems and philosophical trends that were of crucial importance in the interpretation of the universe for the western civilization from the modern times up to the end of the 20th century. The relevant seminar lessons present the work of some of the important philosophers, scientists, creators and inventors who had great effect on the mentality and everyday life of the third millennium.

*Requirements:* In the framework of oral terminal examination students have to prove their competence in the ideological-historical study material of the three relevant semesters, and in the competent reading of the selected passages. "Examination course" can be taken up after the completion of the terms' tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M04s</b> Ethics	1	Practical Course Grade	2	Obligatory with optional schedule	TAN08M03e TAN08M03s	VII.

*Objectives:* The course is built upon the conceptions of the history of ethics, and offers the analysis of the scales of values, norms and rules, which gives theoretical basement to the development of moral consciousness that can appear in students' life, and to the moral education of 6-12 year old children.

*Content:* Topics: Discussion about the questions of freedom and morals, individual responsibility in mass-society, and different scales of values on the bases of the sourcebooks of the history of ethics. The course also contains the moral analysis of such concepts as honesty, trust, revenge, retorsion and competition on the bases of literary works including children's literature.

*Requirements: Practical Course Grade* is determined by the quality of the individual completion of a seminar task. *Practical Course Grade* can be made up for the follow-up completion of the relevant seminar tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M05</b> Children philosophy	1	Qualification	1	Obligatory with optional schedule	TAN08M03 TAN08M03	VIII.

*Objective:* Students learn about the method of the analysis of philosophical problems that is based on children's questions and encourages the individual and critical thinking.

*Content:* Topics: The course give information about programme of *Philosophy for Children*: the programme's aim is to develop 6-12 years old children's interpretation and argument skills by philosophical discussions. The adaptations of the programme: developmental philosophical discussions based on tales, stories and films. The lessons of the course demonstrate the ways of the integration of philosophical discussions into the teaching process in order to develop children's thinking.

*Requiremets:* Students' qualification is determined by the quality of the independent completion of seminar tasks. The qualification can be made up for the follow-up completion of the relevant seminar tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M06e</b> The history of society and education, and the methodology of its teaching I. <i>The prehistorical and ancient ages</i>	1	Teacher's signature	0	Obligatory with optional schedule	--	II.
<b>TAN08M06s</b> The history of society and education, and the methodology of its teaching I. <i>The prehistorical and ancient ages</i>	2	Practical Course Grade	3	Obligatory with optional schedule	--	II.

*Objectives:* The course analyses the period from the prehistorical times to the fall of the Roman Empire, and attracts students' attention to those values that were formed by the concurrence of different cultures. Students also study about the legends, historical stories and outstanding figures that can be used as topics in students' future teaching work.

*Content:* Main topics: The phases of hominization; early civilizations: society, authorities, sciences and art, everyday life in the antiquity.

*Requiremets:* The active support of the seminar work and the completion of a written and an oral task are the requirements of *Practical Course Grade*. *Practical Course Grade* can be made up for the follow-up completion of the relevant seminar tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M07e</b> The history of society and education, and the methodology of its teaching II. <i>The cultural history of Europe</i>	1	Terminal examination D-type combined	2	Obligatory with optional schedule	TAN08M06e TAN08M06s TAN08M07s⊗	III.
<b>TAN08M07s</b> The history of society and education, and the methodology of its teaching II. <i>The cultural history of Europe</i>	1	Teacher's signature	0	Obligatory with optional schedule	TAN08M06e TAN08M06s The completion of seminar tasks is the requirement of taking terminal examination	III.

**Objectives:** The course offers summary about the great historical-cultural period from the formation of Europe to the development of civil society and culture. The course also presents the characteristics of the European education and those objective and methodological knowledge that prepare students for the teaching of the subject of *Man and society* in the third and fourth classes of elementary school, and for the teaching of the subject of *History* in the fifth and sixth classes of elementary school.

**Content:** Main topics: the Europe-paradigm; the phases of the spreading of christian-latin culture in the Middle Ages; the formation of the modern and civil Europe.

**Requirements:** The individual completion of a seminar task and being competent in the study material of the examination are the requirements of the examination. The completion of the term's work is the requirement of the taking up of the course as an "Examination course".

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M08e</b> The history of society and education, and the methodology of its teaching III. <i>The cultural history of Hungary from the prehistorical times to the 15th century</i>	1	Teacher's signature	0	Obligatory with optional schedule	TAN08M07e TAN08M07s	IV.
<b>TAN08M08s</b> The history of society and education, and the methodology of its teaching III. <i>The cultural history of Hungary from the prehistorical times to the 15th century</i>	2	Practical Course Grade	3	Obligatory with optional schedule	TAN08M07e TAN08M07s	IV.

**Objectives:** The course gives analysis of the connection between society and culture from the Hungarian prehistorical times to the 15th century, and attracts students' attention to the important questions of discussion. The course also helps students in the gathering of information and prepares them for the elaboration of historical readings for children in the third and fourth classes of elementary school by offering studies about chronicles, legends and sagas.

**Content:** Main topics: the origin of the Hungarians; the cultural heritage of the conquering Hungarians; change of culture in the Arpadian age; the culture of the ages of non-Hungarian kings; the Hungarian Renaissance.

**Requirements:** The successful completion of a seminar test and the active participation in seminar work *Practical Course Grade* can be made up for the follow-up completion of the relevant seminar tasks and the successful completion of the seminar test.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M09e</b> The history of society and education, and the methodology of its teaching IV. <i>The cultural history of Hungary from the 16th century to the 19th century</i>	1	Terminal Examination	2	Obligatory with optional schedule	TAN08M08e TAN08M08s TAN08M09s⊗	V.
<b>TAN08M09s</b> The history of society and education, and the methodology of its teaching IV. <i>The cultural history of Hungary from the 16th century to the 19th century</i>	1	Teacher's signature	0	Obligatory with optional schedule	TAN08M08e TAN08M08s The completion of seminar tasks is the requirement of taking terminal examination.	V.

**Objectives:** The course gives picture about the connection between the European and the Hungarian culture by the analysis of the connection between society and culture from the ages of the Hunyadys to the Compromise of 1867. The course also presents the specific elements of the Hungarian development and prepares students for the teaching of the study field of *Man and society*.

**Content:** Main topics: The society and culture of Hungary during being devided into three parts; the approaches of the national rebirth and their results in the 18th and 19th centuries; the fights for the achievements of middle-class status and the institutions of the national culture from the reform period to the Compromise of 1867.

**Requirements:** The active participation in seminar work is the requirement of taking terminal examination. The completion of the term's work is the requirement of the taking up of the course as an "Examination course".

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M10s</b> The teaching methodology of the specialization	2	Practical Course Grade	2	Obligatory with optional schedule	TAN08M08e TAN08M08s	V.

**Objectives:** The course prepares students for the teaching of the study field of *Man and society* in the first six classes of elementary.

**Content:** Main topics: the study field of *Man and society* in the documents of the national educational policy; teaching programmes, educational appliances (student's books, different groups of student's books, audio-visual tools, CD-ROMs, projects, museum-pedagogy); the formation of the way of looking at time and space; the ways of the integrated teaching of the specialization field.

**Requirements:** The completion of an essay and a short lecture on a certain topic in connection with history, society or the knowledge of mankind. *Practical Course Grade* can be rectified exclusively by the repeating of the course.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M11e</b> The history of the society and culture of Hungary in the 20th century I.	1	Teacher's signature	0	Obligatory with optional schedule	--	IV.
<b>TAN08M11e</b> The history of the society and culture of Hungary in the 20th century I.	2	Practical Course Grade	3	Obligatory with optional schedule	--	IV.

*Objectives:* The course gives an overall picture about the history of the society and culture of Hungary in the 20th century in order to make students approach the problems of our everyday life with objective knowledge about everyday issues (narratives), with humane historical attitude, with the respect for different values, with tolerance, with commitment toward valuable national traditions and with the intention of constructive problem solving.

*Content:* Main topics that are followed throughout the whole century: the formation of the ideas about human and civil rights in Europe and in Hungary; the formation of the population worldwide and in Hungary; the demographical characteristics of Hungary; the economy, society, employment and income conditions of Hungary, and some of the characteristics of the colony structure and its effects on the trends of our health and life expectancy.

*Requirements:* The competent elaboration and written or oral presentation of the relevant period's historical sources of given topics and length. *Practical Course Grade* can be made up for the follow-up completion of the relevant seminar tasks

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M12e</b> The history of the society and culture of Hungary in the 20th century II.	2	Terminal Examination A-type combined	4	Obligatory with optional schedule	TAN08M11e TAN08M11s TAN08M12s⊗	V.
<b>TAN08M12s</b> The history of the society and culture of Hungary in the 20th century II.	2	Teacher's signature	0	Obligatory with optional schedule	TAN08M11e TAN08M11s The completion of seminar tasks is the requirement of taking terminal examination	V.

*Objectives:* The course gives an overall picture about the history of the society and culture of Hungary in the 20th century in order to make students approach the problems of our everyday life with objective knowledge about everyday issues (narratives), with humane historical attitude, with the respect for different values, with tolerance, with commitment toward valuable national traditions and with the intention of constructive problem solving.

*Content:* Main topics that are followed throughout the whole century: the trends of the characteristics of the schooling/educational level and cultural consumption of the Hungarian society; state, ideology, school, and the change of the potentials, frames and forms of individual improvement; the change of the ethnic and religious composition of the Hungarian population, and the formation of the relation between the state and the churches; the legal, cultural and social state of the ethnic minorities in Hungary; the chance of the maintenance of our national characteristics in the "world village" after the joining the EU.

*Requirements:* Students' competence in the study material of the relevant lectures and seminars has to be proved in the form of terminal examination and on the bases of the compulsory professional literature. The completion of the term's work is the requirement of the taking up of the course as an "Examination course".

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M13e</b> Civics	1	Terminal Examination	2	Obligatory with optional schedule	TAN08M12e TAN08M12s TAN08M13s⊗	VII.
<b>TAN08M13s</b> Civics	1	Teacher's signature	0	Obligatory with optional schedule	TAN08M12e TAN08M12s The completion of seminar tasks is the requirement of taking terminal examination.	VII.

*Objectives:* In accordance with the other courses of social science, the course offers studies about constitutionality and the constitutional order of Hungary, and also about those legal questions that are important to teachers.

*Content:* Main topics: constitutionality; state constitution; civic rights and obligations; the sharing of power; local government; the mechanism of the election; the rights and obligations of parents and children; the tasks of local governments concerning the protection of children.

*Requirements:* Students' competence in the study material of the relevant lectures and seminars has to be proved in the form of terminal examination and on the bases of the compulsory professional literature. The completion of the term's work is the requirement of the taking up of the course as an "Examination course".

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08MSZ</b> Final Examination	--	Final Examination	--	Obligatory with optional schedule	TAN08M09e TAN08M10s TAN08M11e	VII.

*Content:* The content of the examination includes the studies that are integrated from the viewpoints of the profession of a future intellectual working as an elementary school teacher. The content is based on the four-semester course of *The history of society and education, and the methodology of its teaching*, on the course of *The teaching methodology of the specialization*, and on the two-semester course of *The history of the society and culture of Hungary in the 20th century*.

*Requirements:* After the successful completion of their *Final Examination*, students are allowed to start their ten-week individual teaching practice.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M14e</b> Sociology	1	Terminal Examination	2	Obligatory with optional schedule	TAN08M14s	VI.
<b>TAN08M14s</b> Sociology	1	Teacher's signature	0	Obligatory with optional schedule	The completion of seminar tasks is the requirement of taking terminal examination.	VI.

*Objective:* The course offers studies about the science of sociology.

*Content:* Topics: The position and role of sociology with-in social sciences; connection between sociology and political power, culture and education. Studies about the formation of the science of sociology, its main historical stages, the fields of the science of sociology, its interest and research approaches, and its professional-scientific-empirical research methods. Studies on the social-economical progresses of the Hungarian society in the past decade, mainly in connection with young generations and considering the results of sociology and other connected academic fields.

*Requirements:* Students have to prove their competence in the relevant topics in the course of oral terminal examination.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M15e</b> Basic ethnographical studies, and the methodology of its teaching	1+1	Teacher's signature	0	Obligatory with optional schedule	TAN08M08e TAN08M08s	VI.
<b>TAN08M15s</b> Basic ethnographical studies, and the methodology of its teaching	1	Practical Course Grade	2	Obligatory with optional schedule	TAN08M08e TAN08M08s	VI.

*Objectives:* The aims of the course are to arouse students' interest in ethnography and to offer studies about the traditional peasant culture and scale of values as one of the parts of our national heritage, and also about the most typical popular traditions of the geographical–ethnographical–dialectal units of the Hungarian language areas.

*Content:* Main topics: the role of the knowledge of our country and folk in the teaching and educational work; ethnic groups; different nationalities; geographical and ethnographical regions; geographical units; the presentation of our main ethnographical units (natural environment, ethnic groups, traditional farming, material ethnography, folk-poetry).

*Requirements:* The individual elaboration and presentation of a topic with the help of the given professional literature and aspects. *Practical Course Grade* can be made up for the follow-up completion of the relevant seminar tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M16e</b> Basic studies about local history and the methodology of its teaching	1	Teacher's signature	0	Obligatory	TAN08M12e TAN08M12s, or in the same semester	VII.
<b>TAN08M16s</b> Basic studies about local history and the methodology of its teaching	1	Practical Course Grade	2	Obligatory	TAN08M12e TAN08M12s	VII.

*Objectives:* The course initiates students in the sources and methods of the research of local history with finding connection with the previous historical studies. The course also presents the ways of the application of the studies about local history in an elementary school teacher's work.

*Content:* Main topics: the base concepts of local history and the geography of local colony and society; different types of local colony; the development of the network of a colony; the role of Budapest in the town network of Hungary; the hierarchy of a local colony and society; ethnic and minority groups, and different subcultures in a local colony; the sources of the research and information gathering of local history, and the institutions of preservation.

*Requirements:* The completion of an essay about the application of the studies about local history in one of the phases of an elementary school teacher's work. *Practical Course Grade* can be made up for the follow-up completion of the relevant seminar tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN08M17s</b> Obligatory with optional schedule – Roma issues on films and television	2	Qualification	2	Obligatory with optional schedule	--	VIII.

*Objectives:* The course analyses the forms of the appearance of roma culture on films and television, and the group of the connected problems.

*Content:* The course's topics are determined by the selected films (e.g. the relevant films by Koteanu, Kusturica and Bence Gyöngyössi).

*Requirements:* Students' active participation in the discussions inspired by the presented films; individual media observation at a certain period of the academic term: the follow-up of the programmes and news of a certain medium concerning roma issues, and the presentation of the results of the observation. Students' qualification is determined by the completion of the relevant tasks. *Qualification* can be made up for the follow-up completion of the relevant seminar tasks.

## MATHEMATICS

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M01e</b> ≧≡ The bases of mathematics	2	Oral Terminal Examination	4	Obligatory with optional schedule	TAN05M01s⊗	I.
<b>TAN05M01s</b> The bases of mathematics	2	Teacher's signature	0	Obligatory with optional schedule	--	I.

*Objectives:* The course helps students in the recognition of the general role of sets and mathematical logic, and in the elaboration of the knowledge that is necessary to the foundation and formation of different thinking methods. The course also forms the use of the mathematical language and develops the skill of model creation.

*Content:* The theory of sets and the concepts of mathematical logic. Studies of operations with sets and logical operations, and their characteristics. Formalization and re-phrasing. Coming to the conclusion. Relations, functions and series. The interpretation of natural numbers. Basic concept, axiom, definition, proposition and verification.

*Requirements:* Students should present their knowledge that is necessary to the formation of the concepts and processes of thinking methods, and they should also have competence in the general role of sets and mathematical logic, and their relations.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M02s</b> Elemental mathematics I.	2	Practical Course Grade	4	Obligatory with optional schedule	--	I.

*Objectives:* The course presents the many-sided approach of the mathematical problems in connection with the study material for the first six classes of elementary school, and helps students in the search for different solution methods and in the development of their flexible thinking.

*Content:* The enrichment of the concept of numbers; the enrichment of operations and the basic knowledge about the theory of numbers; sets; the mathematical logic in different exercises; the solution of open sentences; decomposition and the theory of balance.

*Requirements:* Students should be able to select the method that is suitable for the solution of the relevant problem, to analyse different solution methods, to follow others' problem solving method, and to recognize and avoid defective thinking. Students should also be competent in the solution of different exercises.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M03s</b> Elemental mathematics II.	2	Practical Course Grade	2	Obligatory with optional schedule	--	II.

*Objectives:* The course offers help in the modelling of different mathematical problems, in the interpretation of the relevant results, in the analysis of the defective train of thought, and in the analysis of the role of different thinking methods (analytical, analogical, constructive, algorithmic, combinatorial, and intuitive thinking) in model forming.

*Content:* Textual exercises, equations and inequalities.

*Requirements:* Students should be able to analyse and model textual exercises, and to apply different thinking methods in practice that is supported by proper background competence.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M04e</b> ≡ ≡ Elemental algebra I.	2	Oral Terminal Examination	4	Obligatory with optional schedule	TAN05M01e TAN05M01s	II.
<b>TAN05M04s</b> Elemental algebra I.	2	Teacher's signature	0	Obligatory with optional schedule	TAN05M01e TAN05M01s	II.

*Objectives:* Students study about the development of the concepts of numbers and operations, and during the progress students can obtain knowledge that offers proper basement to the elaboration of teaching methodological questions in connection with the relevant topic, and in order to develop children in the first six classes of elementary school.

*Content:* During the joint theoretical and practical elaboration, the course gives interpretations of the natural numbers and analyse their characteristics and relations. Students also learn about the ways of the interpretation and the characteristics of the relevant operations.

*Requirements:* The solution and analysis of the theoretical and practical problems in connection with the relevant study material; competence concerning the relevant concepts and their application; the competent use of terminology.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M05e</b> ≡ ≡ Elemental algebra II.	2	Oral Terminal Examination	3	Obligatory with optional schedule	TAN05M04e TAN05M04s TAN05M05s⊗	III.
<b>TAN05M05s</b> Elemental algebra II.	2	Teacher's signature	0	Obligatory with optional schedule	TAN05M04e TAN05M04s	III.

*Objectives:* The course helps students in the comprehension of the necessity and methods of the amplification of number circle, and shows its mathematical unity. Students also learn about the proceedings and algorithm that support the solution of the relevant problems.

*Content:* The amplification of number circle (integer, rational, concrete and complex numbers); the analysis of algebraic structure (group, ring, body, net); polinoms; the elements of linear algebra.

*Requirements:* With the help of practical exercises and the solution of mathematical problems, students should recognize the connection between reality and mathematics, and the common characteristics of different constructions that have similar structures concerning algebraic aspects.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M06s</b> Geometry I.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN05M01e TAN05M01s	IV.

*Objectives:* The course helps in the reviving, deepening and enrichment of geometric concepts and arguments with the help of the comparative geometry of plain and sphere. Students also learn about the historical aspects of geometry and the life-work of Euclides and Bolyai in order to enrich students' general erudition.

*Content:* Geometrical base concepts; the measurement of quantities; the analysis of the characteristics of figures on the plain and sphere; analogous figures; geometrical spaces; the concept of surface.

*Requirements:* Students have to be competent in the similar and different characteristics of the geometry of the plain and sphere, and also in the estimation, measuring and calculation of geometrical quantities with given accuracy. Students should also be able to rephrase and prove planar geometrical arguments from the aspest of the sphere.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M07s</b> Geometry II.	2	Oral Terminal Examination	2	Obligatory with optional schedule	TAN05M06s	V.

*Objectives:* Students study about geometrical concepts and arguments in order to develop their space-perception and technical skill by the analysis of problems containing different conditions.

*Content:* The axiom structure of geometry; the characteristics, surface and capacity of solid bodies; geometrical transformations regarding flat surface, space and sphere; the problems of construction; the aspects of the teaching methodology of the relevant subject.

*Requirements:* Students have to present their competence regarding geometrical concepts, their characteristics and relations, and also in the stable and changing characteristics of different figures during geometrical transformation. Students should also have knowledge about the axioma structure of geometry.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M08s</b> The methodology of teaching Mathematics I.	2	Oral Terminal Examination	2	Obligatory with optional schedule	TAN05M04e TAN05M04s	III.

*Objectives:* The course deepens the concept of natural numbers and the relevant operations, and outlines the building of the relevant study material for the first six classes of elementary school. The course also helps in finding the methods that can support the elaboration of the relevant concepts, and in the scientific and methodological establishment of the knowledge and skills that guarantee the learning of mathematics of 6-12 years old elementary school children.

*Content:* The formation of the concept of natural numbers; teaching calculation; textual exercises.

*Requirements:* Students should be able to present the "spiral" construction of mathematics and the overview of the progress of development in the fields of the concepts of numbers and operations in the sets of natural numbers. Students should also know the steps of the solution of textual exercises, and should be able to demonstrate mathematization.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M09e</b> ≡ ≡ The methodology of teaching Mathematics II.	1	Oral Terminal Examination	3	Obligatory with optional schedule	TAN05M08s TAN05M09s⊗	IV.
<b>TAN05M09s</b> The methodology of teaching Mathematics II.	2	Teacher's signature	0	Obligatory with optional schedule	TAN05M08s	IV.

*Objectives:* The aim of the course is the extension of the concept of natural numbers and the relevant operations (integers and rational numbers). Students also study about the textual exercises of the first six classes of elementary school, and about the groups of student's books used in elementary schools.

*Content:* The basement of negative numbers and fractions in the first four classes of elementary school; integers and rational numbers; the further development of the concept of natural numbers in the upper classes of elementary school; the interpretation and extension of the relevant operations in a new number circle.

*Requirements:* Students have to be competent in the application of usable models to the interpretation of negative numbers and fractions, in the progress of development, and also in the re-interpretation of the relevant operations in an extended set of numbers.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M10s</b> The methodology of teaching Mathematics III.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN05M09e TAN05M09s	V.

*Objectives:* The course offers studies about the methodology in connection with the topics of arithmetic, algebra, relations, functions and series for the first six classes of elementary school, and also about the printed and other kind of educational appliances and mathematical games that can be used in the teaching of the relevant topics. The course also develops students' recognition skill regarding correlations.

*Content:* Relations; functions; series; the theory of numbers; direct and inverse proportionality; calculation of percentage.

*Requirements:* Confident competence in basic mathematics regarding the elaborated topics; basic competence concerning the structure of the study material of the first six classes of elementary school, and the most important methods of its elaboration; knowledge about the manual and printed educational appliances that can support school children's learning; competence in the practical selection, phrasing, solution help and check of the exercises for the first six classes of elementary school in connection with the relevant topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M11s</b> The methodology of teaching Mathematics IV.	2	Oral Terminal Examination	2	Obligatory with optional schedule	TAN05M08s	VI.

*Objectives:* Students study about the methodology in connection with the topics of sets, logic, combinatorics and presumption in the first six classes of elementary schools. The course offers studies also about the different solution strategies of open sentences, simple equations and unequations with one unknown quantity, the systems of equations and textual exercises, and about the printed and other kind of educational appliances and mathematical games that can support the teaching of the relevant topics.

*Content:* The teaching of the topics of sets, logic, combinatorics and presumption. The development and solution methods of open sentences, simple equations and unequations with one unknown quantity, the systems of equations and textual exercises.

*Requirements:* Confident competence in basic mathematics regarding the elaborated topics; basic competence concerning the structure of the study material of the first six classes of elementary school, and the most important methods of its elaboration; knowledge about manual and printed educational appliances; competence in the practical selection, phrasing, solution help and check of the exercises for the first six classes of elementary school in connection with the relevant topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M12s</b> Combinatorics	2	Practical Course Grade	2	Obligatory with optional schedule	TAN05M01e TAN05M01s	V.

*Objectives:* The course develops students' divergent thinking by solving combinatorial problems. The course also develops students' attitude to systems by the collection of possible cases, and helps them in the formation of flexible and fast thinking method by the comparison of different solution methods.

*Content:* The operations of combinatorics. Problems that can be led back to the same model. Binominal factors and their characteristics. The combinatorics of different mathematical fields.

*Requirements:* The recognition of the operations of combinatorics and their relations. The application of the concepts and methods of combinatorics in different mathematical fields, and the creation of the necessary mathematical model.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05A06s</b> Probability and statistics	2	Practical Course Grade	2	Obligatory with optional schedule	TAN05M12s	VI.

*Objectives:* The course establishes students' attitude to probability, enriches the possible ways of the collection of information by offering studies about the methods of statistics, and offers knowledge also about the relevant teaching methodology that enables students to form school children's attitude.

*Content:* The intuitive and mathematical interpretation of probability; the elements of occurrence-algebra. The axioms and arguments of probability. Studies about some of the simple means and methods of statistics, and the establishment of data characteristics.

*Requirements:* The estimation and measuring of the probability of an occurrence. The analysis of the results of different experiments and the characterization of large numbers of concrete data. The presentation of the integration of the relevant concepts in the first four classes of elementary school in the course of individual elaboration.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M14e</b> ∞∞ Functions	1	Teacher's signature	0	Obligatory with optional schedule	TAN05M05e TAN05M05s	VII.
<b>TAN05M14s</b> Functions	2	Practical Course Grade	3	Obligatory with optional schedule	TAN05M05e TAN05M05s	VII.

*Objectives:* Students learn about the characteristics and development of the proper way of thinking about functions. The course also presents and clarify the elemental methods and concepts, and the role of analysis.

*Content:* The elementary analysis of functions and function transformations. Series. Basing students' approach towards the concepts of differential and integral calculus. During the relevant seminars students get information about the methods of function analysis and about the components of the proper way of thinking about functions by the analysis of concrete problems.

*Requirements:* Students have to be competente in the fundamental concepts and relations of the topic, and have to be able to represent and describe different functions on the bases of the learnt characteristics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05MSZ</b> Final Examination	--	Final Examination	--	Obligatory with optional schedule	--	VII.

*Objectives:* Students should have an overall picture of the different fields of mathematics and their relations.

*Content:* The questions of the examination are based on the following topics: The bases of mathematics; The sets of numbers and their characteristics; The elemental theory of numbers and elemental algebra; Functions (series); Geometry; Combinatorics; Calculus of probability and statistics.

*Requirements:* Students have to realize a coherent, 15-20-minute long oral presentation on the concepts and connections of the given question.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN05M15s</b> Special additional course	2	Practical Course Grade	2	Obligatory with optional schedule	--	VIII.

*Objectives:* The course offers the collection and elaboration of those activities and types of exercises that serves not children's learning only, but rather the development of children's different skills and abilities. The course helps students in the consciousness and re-arrangement of those fields of development that have important role in dealing with mathematics.

*Content:* Logic; creative and problem-solving thinking; thinking by using algorithms and analogies; the thinking of relations; activities, games and head-splitting tasks that develop the thinking of probability. The analysis of the elaborated material from the aspects of the effects of development.

*Requirements:* Students have to be competent in the analysis of the effects of development of the elaborated study material. The elaboration of a selected problem from the aspect of "research", and the specification of the development functions of the selected problem.

## INFORMATION COMMUNICATION TECHNOLOGY (I.C.T)

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M01g</b> Basic Information Communication Technology (I.C.T)	2*	Terminal Examination C-type combined	2	Obligatory	⊗	I.

*Objectives:* The course offers the systematization of the basic concepts of I.C.T, the clarification of the relevant connections and trends, and the formation of students' positive user attitude in order to enable them to complete exercises independently and efficiently.

*Content:* Topics: computer handling; MS Windows environment; basic concepts and their correlations; application programmes; the Internet. After the development of students' basic knowledge, the course offers studies about the practical application programmes for the completion of the special tasks that can occur in an elementary school teacher's work.

*Requirements:* Competence in the relevant concepts and their correlations; independent completion of combined tasks by using computer.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M02e</b> The appliances of I.C.T	1*	Teacher's signature	0	Obligatory with optional schedule	TAN03M01g⊗ TAN03M02s⊗	II.
<b>TAN03M02g</b> The appliances of I.C.T	2*	Practical Course Grade	3	Obligatory with optional schedule	TAN03M01g⊗	II.

*Objectives:* Students learn about the operation and function of the appliances of informatics.

*Content:* Topics: General information about the modern appliances of informatics: history and the principles of their operation; options for installation and operation; the conditions of their application. Analysis of the build-up of a modern computer configuration, the options of composition, optional hardware and software settings. The operation of the other appliances of technology: mobile phone, digital camera, global localization systems etc. The maintenance and troubleshooting of the operation of the appliances.

*Requirements:* Students' active participation and competence in the application of the relevant practical and theoretical knowledge.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M03g</b> Computer applications I.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN03M02e⊗ TAN03M02g⊗	III.

*Objectives:* The course offers detailed studies about some of the application systems.

*Content:* File management on advanced level (by local computer, by local network and on the Internet, and FTP). Advanced text editing; the creation of complex documents; style formation; graphic options in MS Word. Graphic programmes (drawing, digital picture processing, types of picture files,

conversion etc.). Advanced tabulation: data record, formulas, cell references, built-in curves and graphs, the options of database management, arrangements and selection (MS Excel).

*Requirements:* The individual completion of three tasks during the semester and their submission by the given deadlines.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M04g</b> Computer applications II.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN03M03g⊗	IV.

*Objectives:* The course offers detailed studies about some of the application systems.

*Content:* The creation of presentation: the arrangement of textual, graphic and multimedia objects; the planning, realization and demonstration of presentations on optional topics (PowerPoint). Individual webpage, and the creation and maintenance of a webpage on an optional topic (HTML language, WYSIWYG webpage editor, FTP).

*Requirements:* The individual completion of three tasks during the semester and their submission by the given deadlines.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M05e</b> Programming	1*	Teacher's signature	0	Obligatory with optional schedule	Together with TAN03M04g ⊗	IV.
<b>TAN03M05g</b> Programming	2*	Practical Course Grade	3	Obligatory with optional schedule	Together with TAN03M04g ⊗	IV.

*Objectives:* Students learn about the bases of programming through the programme language of Comenius Logo which can be used efficiently from the lower classes of elementary school.

*Content:* The introduction of programming; the installation of ComLogo, the different parts of the programme package, the introduction of ComLogo language; the creation of elemental figures; the creation of structures by using elemental figures; the use of the row of buttons; the handling of drawing sheet; turtle geometry: regular polygons, circle, bow, sector; recursion: binar tree, fractals, recursive processes; animation; sounds in logo; the handling of the keyboard and the mouse: the creation of complex programmes; micro-worlds.

*Requirements:* The individual completion of three tasks during the semester and their submission by the given deadlines.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M06g</b> Educational programmes	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN03M05g⊗	V.

*Objectives:* The course offers studies about the history, types, optional structures and the many-sided classification aspects of educational programmes, and about the questions of their methodical application. Students also learn about the didactical and methodological motivation of the use of educational programmes in the processes of modern education.

*Content:* Topics: Students test and analyse multimedia educational programmes, they get experience in the selection and application of the programmes, and they get information about their national and international qualification systems. The course also offers information about the influence of the educational programmes on students' personality.

*Requirements:* Students' active participation and competence in the application of the relevant practical and theoretical knowledge.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M07g</b> Operating systems - UNIX	2*	Practical Course Grade	2	Obligatory with optional schedule	Together with TAN03M06g ⊗	V.

*Objectives:* Students learn about the main fields, structure, user interface, file management and services of the functioning of the operating systems, and also about the command recognition (Shell) programme that is based on the body of the operating system of Linux.

*Content:* Main topics: the bases of the operating systems; user interface; files; disc handling; the file system of Linux; commands; command recognition; writing and running Shell scripts; the application of Linux server/client computer at school.

*Requirements:* The successful completion of a seminar test and students' presentation by using computer.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M08g</b> Computer networks	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN03M07g ⊗	VI.

*Objectives:* Students learn about the local intranet and the extensive internet computer networks and their services. Students should use a computer network and the client/server model safely in their everyday work.

*Content:* Main topics: the principles, elements and structure of networks; the joining of computers to a local (intranet) and the internet networks; the rules and safety regulation of working with networks, and their application.

*Requirements:* Students have to be able to operate a school Linux server and internet network in accordance with the regulation of data security, and to upload useful educational content to the server. Students have to complete a seminar test of the theoretical material and an oral presentation by using computer.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M09e</b> The methodology of teaching I.C.T	1*	Teacher's Signaturre	0	Obligatory with optional schedule	TAN06A05g TAN06A11g ⊗ Together with TAN03M08g	VI.
<b>TAN03M09g</b> The methodology of teaching I.C.T	2*	Practical Course Grade	3	Obligatory with optional schedule	TAN06A05g TAN06A11g ⊗ Together with TAN03M08g	VI.

*Objectives:* The course prepares students for the teaching of I.C.T.

*Content:* Topics: The methodological principles of teaching I.C.T; special methods and strategies that can be used in teaching; the special characteristics of the teaching and organization methods of Informatics. Students can also have practical experience in the familiarization of children's age characteristics with the study material in accordance with the relevant lesson or thematic unit. The course also presents the types of those activities that can help in the realization of the activity-centred teaching of I.C.T.

*Requirements:* Students' active participation, competence in the relevant professional literature and the practical application of the relevant theoretical and practical knowledge.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03MSZ</b> Final Examination ω	--	Final Examination C-type combined	--	Obligatory with optional schedule	--	VI.

*Content:* The study material of the examination includes those topics of the courses of programming, computer networks and teaching methodology that are highly important to an elementary school teacher.

*Requirements:* The individual completion of a basic practical task by using computer and the Internet network is the requirement of taking Final Examination. During the examination students have to draw three tasks and have to complete them by using computer and/or in the form of oral presentation.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M10g</b> I.C.T. in education	3*	Terminal Examination C-type combined	3	Obligatory with optional schedule	TAN03M09e⊗ TAN03M09g⊗	VII.

*Objectives:* The course offers general studies about education with the aspects of I.C.T.

*Content Topics:* The summary of the changes that are typical of the educational system of the information society. The options of the application of I.C.T. in education, and their effects on students. The advantages and dangers of the use of the Internet for educational purpose. With the help of using particular applications, students prepare for the practical use of off-line multimedia education (CBT) and web-based on-line education (WBT9) supported by computer.

*Requirements:* Students have to present their competence in the study material of the relevant lectures, professional literature and practice.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M11g</b> Special topic I.	2*	Practical Course Grade	2	Obligatory with optional schedule	⊗	VII.

*Objectives:* The course offers the practical application of students' knowledge about I.C.T. and its methodology in the completion of a certain educational task.

*Content:* Topics: the selection of a certain problem; the planning of the relevant computer project; the selection of user platform; the description of the phases of the task; realization.

*Requirement:* The individual elaboration of one of the parts of the project is the basic requirement of *Practical Course Grade*.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN03M12g</b> Special topic II.	2*	Practical Course Grade	2	Obligatory with optional schedule	⊗	VIII.

*Objectives:* The course offers the practical application of students' knowledge about I.C.T. and its methodology in the completion of a certain educational task.

*Content:* Topics: the analysis, qualification, correction and planning of the application of a realized project (e. g. Special topic I.) in education, and the examination of its impact.

*Requirements:* The individual completion and documentation of one of the parts of the project's qualification and correction are the basic requirements of *Practical Course Grade*.

## NATURAL SCIENCES

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M01e</b> Functional anatomy	2	Oral Terminal Examination	2	Obligatory with optional schedule	--	I.

*Objectives:* The course offers studies about the contexture (anatomy) and functioning (physiology) of the young and adult human body.

*Content:* Topics: Basic studies about cells and tissue. The human moving, skeletal and muscular system. The organ system of circulation. Immune system. Respiration system. The organ system of excretion. The organ system of digestion and our main nutriment. The organs of reproduction and birth-control. Nerve system and sensory organs. The most important hormones and their influence. The main characteristics of the bodies of 6-12 years old children.

*Requirements:* Students should have knowledge about the unity of the human body's contexture and functioning, and they should use their knowledge about anatomy and physiology efficiently in the health development tasks of 6-12 years old children.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M02g</b> Hygienics	1*	Practical Course Grade	1	Obligatory with optional schedule	--	VI.

*Objectives:* The course offers studies about the tasks of teaching Hygienics in the course of school lessons and out-school activities. Students should also have basic competence in the application of first aid.

*Content:* Topics: The hygienics of the education-teaching work. The special health matters of the school subjects. Individual and environmental hygiene. The tasks and fields of teaching healthy life-style. The disorders of different organ systems concerning adulthood and 6-10 years old children, and the ways of prevention. Sexually transmitted diseases. AIDS. The physiological effects of addiction. The prevention of addiction. Epidemiology. General rules and exercises of First Aid.

*Requirements:* Students have to be competent in the anatomical and biological characteristics of 6-10 years old children; in the main fields and tasks of each organ systems and the teaching of healthy life-style, and also in the application of first aid.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M03e</b> The theory and practice of physics and chemistry I.	2*	Oral Terminal Examination	3	Obligatory with optional schedule	TAN10M03g	I.
<b>TAN10M03g</b> The theory and practice of physics and chemistry I.	1*	Teacher's signature	0	Obligatory with optional schedule	--	I.

*Objectives:* The course offers up-to-date studies about natural science and methodology that can establish students' competence in physics and chemistry in order to teach natural science and give environmental education to 6-12 years old school children.

*Content:* Topics: The material unity of the universe. The cognitive methods of natural sciences. The fundamental characteristics of our scientific conception of the universe. The material's physical forms of motion. The material systems of nature and their interactions. The description of the changes of the mechanical, electric, magnetic and thermal motion condition and their analysis with 6-10 years old children. The concept, types and description of energy. The ways of using energy and their economic and environmental aspects. The appearance of the law of the conservation of nature in interactions.

*Requirements:* Students' participation in the practical lessons and the successful completion of a seminar test (with one possible remedy) are the requirements of taking terminal examination. Students have to present their competence also in the stages of the material's organization, in the relevant interrelations, and in the scientific bases of environmental problems and the problems of environmental protection. Students have to be competent also in the demonstration of basic physical and chemical experiments, and in the modelling of the phenomena of nature.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M04e</b> The theory and practice of physics and chemistry II.	1*	Teacher's signature	0	Obligatory with optional schedule	TAN10M03e TAN10M03g	II.
<b>TAN10M04g</b> The theory and practice of physics and chemistry II.	2*	Practical Course Grade	3	Obligatory with optional schedule	TAN10M03e TAN10M03g	II.

*Objectives:* The course offers up-to-date studies about natural science and methodology that can establish students' competence in physics and chemistry in order to teach natural science and give environmental education to 6-12 years old school children.

*Content:* The stages of the material's organization. The classification and description of the substantial agglomerations on the bases of their composition and the intensity of the interaction between the constructive particles, and their analysis with 6-12 years old school children. The most important elements, compounds and mixtures of organic and inorganic nature. The physical-chemical interpretation of environmental problems and the options of their analysis in the lower classes of elementary school. Basic knowledge about physics and chemistry in the progress of the education and teaching of natural science for 6-12 years old school children.

*Requirements:* Students' participation in the practical lessons; the creation of a report about the practice; the successful completion of two seminar tests (with one possible remedy). Students have to present their competence also in the stages of the material's organization, in the relevant interrelations, and in the scientific bases of environmental problems and the problems of environmental protection. Students have to be competent also in the demonstration of basic physical and chemical experiments, and in the modelling of the phenomena of nature.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M05e</b> General natural geography	2*	Oral Terminal Examination	3	Obligatory with optional schedule	TAN10M03e TAN10M03g TAN10M05g⊗	II.
<b>TAN10M05g</b> General natural geography	1*	Teacher's signature	0	Obligatory with optional schedule	TAN10M03e TAN10M03g	II.

*Objectives:* The course enriches the previous studies about geography and helps students in the achievement of fundamental practice and competence in the fields of petrography, pedology and meteorology. The course also develops students' receptivity to environmental problems.

*Content:* The topics of the theoretical and practical lessons: Basic studies of astronomical geography. The Earth as one of the heavenly bodies: shape, movement and their consequences. The geospheres of the earth and their environmental protection. The lithosphere of the earth; the forms of the surface; inner and outer forces. The atmosphere of the earth and the connected environmental problems. The weather and climate of the earth. The water envelopment and its protection. Exercises by using globes; basic cartography; petrographical exercises; meteorological observation. Geospheres in the progress of the education and teaching of natural science for 6-12 years old school children.

*Requirements:* Students' participation in the practical lessons is the requirement of taking terminal examination. Additional requirements: the creation of a laboratory report of proper quality. Students

should also be able to control basic experiments in the course of school lessons and in nature with 6-12 years old school children, and to apply their relevant competencies successfully in the environmental education of 6-12 years old school children.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M06e</b> The natural and economic geography of Hungary	1*	Oral Terminal Examination	2	Obligatory with optional schedule	TAN10M05e TAN10M05g TAN10M06g⊗	III.
<b>TAN10M06g</b> The natural and economic geography of Hungary	1*	Teacher's signature	0	Obligatory with optional schedule	TAN10M05e TAN10M05g	III.

*Objectives:* The course offers studies about the characteristics of the natural geography of Hungary, and the fundamental relations of its economy. The course also prepares student for the development of the feeling of the attachment for one's homeland.

*Content:* Topics: The plate tectonic explanation of the formation of the Carpathian Basin. The geohistory, the outline of the geological structure and mineral reserve of Hungary. The climate and hydrography of Hungary. The top-soil of Hungary. The natural geographical subdivision of the Carpathian Basin. The areas of Hungary; great areas, partial areas and small areas. The outline of Hungary's environmental state to the geospheres. The state of the Hungarian environment protection and the national parks of Hungary. Budapest as a capital city, and its environmental problems. Population and the basic studies of colonial geography. Urbanization and desurbanization. Hungary and the European Union. The studies about Hungary in the progress of the education and teaching of natural science for 6-12 years old school children.

*Requirements:* Students' participation in the practical lessons is the requirement of taking terminal examination. Additional requirements: the creation of a laboratory report of proper quality. Students have to be competent also in the natural geographical characteristics and environmental state of the Carpathian Basin, and in the tasks of the prevention and management of environmental damages. They also have to complete the educational tasks of patriotism and environmental education of 6-12 years old school children successfully.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M07e</b> The theory and practice of botany	1*	Terminal Examination	3	Obligatory with optional schedule	TAN10M04e TAN10M04g TAN10M07g⊗	III.
<b>TAN10M07g</b> The theory and practice of botany	2*	Teacher's signature	0	Obligatory with optional schedule	TAN10M04e TAN10M04g	III.

*Objectives:* The course offers fundamental studies about plant organism, biology and taxonomy, and about the formation of the attitude towards environmental and nature protection. Practical lessons form students' competence in the realization of simple botanical experiments.

*Content:* Topics: The cells, tissues and organs of plants. The life functions and the basic questions of the classifications of plants. The identification and characterization of the plant species of the natural and man-made plant communities in Hungary. Botany in the progress of the education and teaching of natural science for 6-12 years old school children.

*Requirements:* The successful completion of a seminar test and the creation of a collection of plants and crops. Students should be competent in the realization of botanical experiments and in the application of the study material of the topics of the course.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M08e</b> The theory and practice of zoology	1*	Terminal Examination	3	Obligatory with optional schedule	TAN10M07e TAN10M07g TAN10M08g⊗	IV.
<b>TAN10M08g</b> The theory and practice of zoology	2*	Teacher's signature	0	Obligatory with optional schedule	TAN10M07e TAN10M07g	IV.

*Objectives:* The course offers fundamental studies about animal organism, biology and taxonomy, and about the formation of the attitude towards environmental and nature protection. Practical lessons form students' competence in the realization of simple zoological experiments.

*Content:* Topics: The evolution and classifications of unicellular and multicellular animals. The cells and tissues of animals. Cytological and histological exercises. The population of the natural and man-made animal communities in Hungary. The fundamentals of ethology. Zoology in the progress of the education and teaching of natural science for 6-12 years old school children.

*Requirements:* The successful completion of a seminar test, the creation of a collection of pictures about animals, and the realization of an essay on ethology. Students should be competent in the realization of simple zoological experiments and exercises, and also in the application of the study material of the topics of the course in the process of the environmental educational of 6-12 years old school children.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M09s</b> The methodology of teaching natural science I.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN10M01e TAN10M06e TAN10M07e	IV.

*Objectives:* The course offers the formation of modern methodological culture, attitude and competence that enable trainee teachers to complete the educational and teaching tasks of natural science in the first six classes of elementary school.

*Content:* Topics: The development objectives, tasks and requirements of the education of natural science in the first four classes and in the fifth and sixth classes of elementary school. The methodology of the development of learning skills and abilities that are necessary to the fundamental knowledge of natural science. The skill development, the coherence of the content and methodology of the study material, and the level of competencies concerning each class of elementary school. The application and importance of algorithms in the process of skill development and learning.

*Requirements:* The successful completion of two seminar tests and two lesson plans. The successful completion of the relevant practical tasks is the requirement of *Practical Course Grade*.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M10e</b> General biology	2	Oral Terminal Examination	2	Obligatory with optional schedule	TAN10M08g	V.

*Objectives and content:* The course offers studies about the interactions and changes of the organic and inorganic environment, and the most important biological processes of the material and energy circulation. Students get an overall picture also about the formation of living organisms, about the relation between their contexture and functioning, and about the analysis methods of biology and their historical development. Students also learn about the basic questions of genetics, the evolution of the living world, the basic questions of evolution, the living world of different geohistorical periods and the micro-evolution of the human being.

*Requirements:* Students have to know and apply successfully the most important knowledge of the philosophy of science and the characteristics of the contexture and functioning of the developing material in the educational and teaching work.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M11s</b> The methodology of teaching natural science II.	2	Oral Terminal Examination	2	Obligatory with optional schedule	TAN10M09s	V.

*Objectives:* The course offers the formation of modern methodological culture, attitude and competence that enable trainee teachers to complete the educational and teaching tasks of natural science in the first six classes of elementary school.

*Content:* Topics: The methodological elaboration of the scientific study material of the fourth and fifth classes of elementary school, and the correct ways of concept formation. The work forms and methods that support the development and learning in the field of natural science. The types of the educational appliances and their role and importance in the process of development. The educational appliances that can be used by school children. The role of short and long study trips, and the tasks of an elementary school teacher concerning planning, organization, realization and analysis. Students' collector work. The role of the non-fiction children literature in the elaboration of the study material. The options of the education of nature and environment protection concerning 6-12 years old school children.

*Requirements:* The creation of a collection of activities and a plan of a study trip. The successful completion of the two relevant semesters is the previous study requirement of taking *Oral Terminal Examination*.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M12e</b> Ecology and environmental culture	2	Oral Terminal Examination	2	Obligatory with optional schedule	TAN10M10e TAN10M11s	VI.

*Objectives:* The course offers the development of students' culture, attitude and approach to modern ecology and the protection of environment and nature, which enable students to form 6-12 years old children's attitude and habit concerning environment and nature protection, and to give education of the conscious behaviour concerning environment.

*Content:* Topics: The basic concepts of ecology. Environmental factors and abiotic (inorganic) and biotic (organic) factors. Communities: the summary of the most important communities of Hungary. Biomes and biosphere. The material and energy circulation of the biosphere. The summary of the environmental problems of the geospheres. The most important processes that induce the global crisis of the earth. The options and tasks of the application of the ecological studies in the first six classes of elementary school.

*Requirements:* By using their knowledge about the structure and relation system of the organization levels under and above the single organism, and about the antropogenic effects, students have to be competent in the tasks of the protection of environment and nature, and in the cause of the global crisis and the ways of prevention.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M13s</b> The methodology of teaching natural science III.	1	Practical Course Grade	1	Obligatory with optional schedule	TAN10M11s	VI.

*Objectives:* The course offers the formation of modern methodological culture, attitude and competence that enable trainee teachers to complete the educational and teaching tasks of natural science in the first six classes of elementary school.

*Content:* Topics: Differentiative education; the options and methods of development. The aspects and possible forms of evaluation. The attempts of environmental education and the alternative programmes. The role and importance of the "school in the woods" activity in the education of natural science.

*Requirements:* Students have to create a plan of a study trip in connection with an optional topic.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10MSZ</b> Final Examination	--	Final Examination	--	Obligatory with optional schedule	TAN10M13s	VI.

*Requirements:* The successful completion of the obligatory fundamental studies of the specialization up to the sixth semester of the relevant training, and the successful completion of the fifth and sixth semester of the collective teaching practice are the requirements of taking *Final Examination*.

Students' complex practice on outer location can be started after the successful completion of *Final Examination* from the sixth semester up to the beginning of the seventh semester.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M14g</b> Complex practice on outer location	2	Practical Course Grade	2	Obligatory with optional schedule	TAN10MSZ	After the sixth and before the seventh semester.

*Objectives:* The course prepares students for the realization of the field-work of the research of environment and nature, and for the completion of the preparatory, organization and elaboration tasks of study trips and excursions.

*Content:* Topics: The opportunity of the application of the relevant theoretical studies in field-work, and the identification of the connections between organic and inorganic factors. The daily importance of ecological aspects. The forms of the research field-work with 6-12 years old school children, and the methods of the record of children's experience. The tasks of field-work in connection with the protection of environment and nature.

*Requirements:* The creation of a proper record of the completed field-work; the application of the relevant theoretical studies in field-work, and the completion of the tasks of field-work in connection with environmental education.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M15e</b> <i>Optional subject for students' obligatory selection:</i> The prevention of addiction	2	Practical Course Grade	2	Obligatory with optional schedule	TAN10M14g	VII.

*Objectives:* The course offers the professional and methodological preparation for dealing with the diseases of addiction, and for the integration of an efficient health preserving and improving programme in the local curriculum.

*Content:* Topics: Health improvement as one of the pedagogical tasks. The scientific and general interpretation of drugs. Legal and illegal drugs. The formation of the diseases of addiction and addiction. The role of the society in prevention. The options of primer prevention. The correct scale of values. Free and positive decision-making. Situational games. Prevention in the same age group.

*Requirements:* The successful completion of a seminar test; students' competence in the importance and methods of drug prevention and its efficient application in their educational-teaching work.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN10M16e</b> <i>Optional subject for students' obligatory selection:</i> Biological anthropology	2	Practical Course Grade	2	Obligatory with optional schedule	TAN10M14g	VIII.

*Objectives:* The course offers studies about the professional subdivisions of human biology and their integration in the education and teaching of 6-12 years old children.

*Content:* Topics: The human evolution on the bases of the findings. The Hungarian findings. The indirect evidence of the human origins. The biological maturation and the development of a healthy child. Acceleration and the secular trend. The effects of the environmental factors on growing and maturation. Nourishment and growing. The prevention and provision of acute and chronic diseases in childhood. Civilizational damages and diseases. The disorders of mental and social development diseases in childhood. The basic concepts of mental hygiene.

*Requirements:* Students should be able to apply the theoretical studies of the course in their educational and teaching work.

## SINGING AND MUSIC

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M01s</b> The theory of singing, solfege and music I. Musical preparation for elementary school education I.	3*	Practical Course Grade	3	Obligatory with optional schedule	In accordance with the requirements of the selection of the specialization; Choir I.	I.

*Objectives:* The course offers the elaboration of the song collection that is necessary to the teaching of 6-9 years old children, and also the establishment of the formation of theoretical and practical skills.

*Content:* Topics: children songs and the songs of different children games; basic studies of rhythm and tune; relative and absolute sound systems; perfect, small and big intervals; narrow note-rows; pentatonicity; the form system of children songs; the fundamentals of playing the flute.

*Requirements:* Students' active participation in the relevant lessons; confident music reading in pentatonic tune system; the confident knowledge and individual presentation of the study material of the semester.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M02s</b> The theory of singing, solfege and music II. Musical preparation for elementary school education II.	3*	Terminal Examination A-type combined	3	Obligatory with optional schedule	TAN02M01s Choir II.	II.

*Objectives:* The course offers the elaboration of the song collection that is necessary to the teaching of 6-9 years old children, and also the establishment of the formation of theoretical and practical skills.

*Content:* Topics: complex children songs, folk songs, dance-song and polyphonic songs; the relevant theory of rhythm (solid and long rhythm; sixteenth) and tune (heptatonic note-rows, diminished and augmented intervals); the aspects of the analysis of folk songs; the further development of playing the flute.

*Requirements:* Students' active participation in the relevant lessons; the confident music reading of the heptatonic tunes; the confident knowledge and theoretical and practical presentation of the selected study material.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M03s</b> The theory of singing, solfege and music III. Musical preparation for elementary school education III.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN02M02s Choir III.	III.

*Objectives:* The course offers the elaboration of the collection of songs and selected passages that are necessary to the teaching of 10-11 years old children, and also offers studies about the connected theoretical and historical material.

*Content:* Topics: Hungarian and other nations' songs; the selection of the music of the Renaissance and Baroque; the connected theoretical and historical material (functional music, triads and their variation); the further development of polyphonic singing and playing the flute.

*Requirements:* Students' active participation in the relevant lessons; confident music reading with altered tones; the confident knowledge and individual presentation of the study material of the semester.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M04s</b> The theory of singing, solfege and music IV. Musical preparation for elementary school education IV.	2*	Practical Course Grade	2	Obligatory with optional schedule	TAN02M03s Choir IV.	IV.

*Objectives:* The course offers the elaboration of the collection of songs and selected passages that are necessary to the teaching of 11-12 years old children, and also offers studies about the connected theoretical and historical material.

*Content:* Topics: Hungarian and other nations' songs; Classical music and the selected passages of the history of the Hungarian music; the connected theoretical material; four note chords and their inversions; the further development of polyphonic singing and playing the flute.

*Requirements:* Students' active participation in the relevant lessons; confident music reading; the confident knowledge and individual presentation of the study material of the semester.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M05s</b> The theory of singing, solfege and music V. The theory of music I. The classical and Baroque music	2*	Terminal Examination A-type combined	2	Obligatory with optional schedule	TAN02M04s Choir V.	V.

*Objectives:* The course offers the enrichment of the theory of the classical and Baroque music.

*Content:* Topics: monophonic and polyphonic selections of the classical and Baroque music: a cappella and instrumental accompaniment. Four-part composition with three and four note chords.

*Requirements:* Students' active participation in the relevant lessons; the record of monophonic tunes at dictation; confident music reading; the high standard presentation of the selected music; the elaboration of the examples of the relevant musical theory for the piano; the vocal and piano-presentation of the selected bicinia.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M06s</b> The theory of singing, solfege and music VI. The theory of music II. Romantic music	2*	Terminal Examination A-type combined	2	Obligatory with optional schedule	TAN02M05s Choir VI.	VI.

*Objectives:* The course offers the enrichment of the theory of the romantic music.

*Content:* Topics: the selection of the romantic music: songs with piano accompaniment and choral works; folk songs with complex rhythm and special note-row; altered tones; the record of tunes for two voices at dictation.

*Requirements:* The confident and individual presentation of the selected music; the composition and piano-presentation of altered accords; the record of tunes for two voices at dictation; the vocal and piano-presentation of some of the more complicated bicinia.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M07s</b> The theory of singing, solfege and music VII. The theory of music III. The music of the 20th century	3*	Practical Course Grade	3	Obligatory with optional schedule	TAN02M06s Choir VII.	VII.

*Objectives:* The course offers the enrichment of the theory of music and some of the most important characteristics of the music of the 20th century.

*Content:* Topics: additional selection of romantic music and the music of the 20th century; the vocal works of Bartók and Kodály; the record of complex tunes for two voices at dictation; the typical note-rows of the 20th century; the summary and re-arrangement of the previous studies.

*Requirements:* Students' confident competence in the selected study material and its practical application.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02MSZ</b> The theory of singing, solfege and music Final Examination	--	Final Examination A-type combined	--	Obligatory with optional schedule	TAN02M07s	VII.

*Content: Written tasks:* the record of not very difficult monophonic tunes; the record of easy two-part tunes; the composition of note-rows that are typical of the 20th century; the composition of a harmony note-row. *Musical presentation:* the vocal presentation of a Hungarian folk song with melodic decoration, inflection and complex rhythm; the presentation of a composed song with the teacher's piano accompaniment; the presentation of the singing practice of two-part tunes (voice and piano); the theory of harmony (the oral presentation of the given topic and its musical presentation as an illustrative example); the theory of forms (the presentation of the given topic has to be completed by the analysis of an example selected by the examinee); playing the flute in order to present two-part pieces; reading the music.

*Requirements:* The successful completion of *Final Examination* is the requirement of starting students' continuous complex pedagogical practice.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M08e</b> ≙ ≙ The methodology of teaching singing I.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN02M03s TAN02M10s	IV.

*Objectives:* The course offers studies about the principals of the elementary school education of singing and music, and the practice of the most important processes of elementary school lessons of singing and music.

*Content:* Topics: the objectives and tasks of the education of singing and music in the first six classes of elementary school; the preparatory period and musical education in nursery schools in general; teaching songs by hearing; rhythmical and tonal studies

*Requirements:* Students' active participation in the relevant lessons; the recorded creation and realization of a school lesson of teaching song by hearing.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M09e</b> ≡ The methodology of teaching singing II.	2	Terminal Examination A-type combined	2	Obligatory with optional schedule	TAN02M08e in the previous semester	V.

*Objectives:* The course offers studies about the theory and practice of the elementary school education of singing and music.

*Content:* Topics: skill development in connection with rhythm and tune; the formation of the habit of proper singing; teaching songs by musical signs; the development of polyphonic sense; musical improvisation; creative musical games and exercises; listening to music at school; alternative musical pedagogies; the planning of school lesson of singing and music; NAT (National Basic Curriculum), frame-curriculum, local curricula.

*Requirements:* The systematical elaboration of the study materials of the relevant lectures and professional literature; the creation of a section of a lesson plan that proves students' work of musical planning.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M10s</b> Choir conduction and collective voice training I. The bases of choir conduction I.	1*	Qualification ◀	1	Obligatory with optional schedule	TAN02M02s TAN02M15g TAN02M21g	III.

*Objectives:* The course offers studies about the main fields of choir conduction (preparation, training and performance). Students also learn the realization of the two hands' differentiative and aligned motion during the conduction, which is based on the inner musical approach; the conduction of collective musical activity and singing.

*Content:* Topics: competence in hand-signs; the confident conduction of children and folk songs with two-quarter, four-quarter and three-quarter bars; the creation and learning of song selections, and the hearing and correction of mistakes.

*Requirements:* Students' active participation in the relevant lessons; the confident and individual presentation of the selected material.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M11s</b> Choir conduction and collective voice training II. The bases of choir conduction II.	1*	Practical Course Grade ▶	1	Obligatory with optional schedule	TAN02M10s	IV.

*Objectives:* The course offers the enrichment and deepening of the basic skills of choir conduction.

*Content:* Topics: easy musical round songs; the conduction of two-voice choir works with the representation of the changes of rhythm, tempo and dynamic.

*Requirements:* Students' active and regular participation in the relevant lessons; the individual realization of the selected tasks on quality level.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M12s</b> Choir conduction and collective voice training III.	1*	Practical Course Grade ◀	1	Obligatory with optional schedule	TAN02M11s	V.

*Objectives:* During the course students can achieve competence in the independent choir conduction that is based on the already learnt basic skills.

*Content:* Topics: the conduction of choir works that begin with complex and asymmetrical bars, or with sounds that are shorter than a bar unit; the training work; studies that are necessary to the performance of musical works in proper style; the bases of collective voice training and the role of warming up.

*Requirements:* Students' active and regular participation in the relevant lessons; the individual and confident realization of the selected tasks.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M13s</b> Choir conduction and collective voice training IV.	1*	Terminal Examination A-type combined	1	Obligatory with optional schedule	TAN02M12s	VI.

*Objectives:* The course offers the enrichment of students' competence in the techniques of conduction and its application in the performance of not very difficult two-voice works with piano accompaniment.

*Content:* Topics: the conduction of tunes with free rhythm; the conduction of polyphonic works, and the conduction of instrumental accompaniment; collective voice training; the aspects of the planning and arrangement of a musical programme.

*Requirements:* Students' active and regular work during the relevant lessons; the confident presentation of the relevant theoretical and practical studies (the topics of the examination and the creation of individual musical programme).

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M14g</b> Piano and the reading of the partiture I.	0,5 ♣◇	Joint Qualification	--	Obligatory with optional schedule	In accordance with the requirements of the selection of the specialization	I.

*Objectives:* The course offers the development of students' competence in *playing the piano* on proper level, which is one of the important parts of the musical studies and necessary to the completion of the tasks of other school subjects.

*Content:* Topics: for beginners: the technical bases of playing the piano; easy musical pieces of the first volume of *Zongoraiskola* (School of Piano); for advanced learners: learning musical pieces in accordance with students' previous individual studies and with special attention to the technical bases.

*Requirements:* For beginners: active participation in the lessons; the completion and individual performance of the selected musical tasks in accordance with students' individual competence; for advanced learners: students' regular reports based on the arrangements with the teachers in charge.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M15g</b> Piano and the reading of the partiture II.	0,5 ♣◇	Practical Course Grade	1 jointly	Obligatory with optional schedule	TAN02M14g TAN02M14g- TAN02M15g joint credits	II.

*Objectives:* The course offers the further development of students' competence in *playing the piano* on proper level.

*Content:* Topics: scales, technical exercises, preclassical dances and character pieces in accordance with the tempo of students' individual development; the vocal and piano presentation of easy bicinia.

*Requirements:* For beginners: active participation in the lessons; final collective and expressive piano performance without reading the music; for advanced learners: the presentation of some of the high standard Baroque, classical and romantic pieces; students' regular reports based on the arrangements with the teachers in charge.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M16g</b> Piano and the reading of the partiture III.	0,5 ♣◇	Joint Qualification	--	Obligatory with optional schedule	TAN02M15g	III.

*Objectives:* The course offers the further development and enrichment of the standard of students' competence in playing the piano in accordance with the relevant theoretical studies about harmony.

*Content:* Topics: for beginners: the completion of the first volume of *Zongoraiskola* (School of Piano); simple pieces for presentation; simple variations of folk songs; for advanced learners: Bartók's variations on children and folk songs; piano pieces in different styles.

*Requirements:* For beginners: active participation in the lessons; the development and enrichment of students' competence by continuous practice; the presentation of easy examples of the theory of harmony and some of the more complex bicinia.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M17g</b> Piano and the reading of the partiture IV.	0,5 ♣◇	Practical Course Grade	1 jointly	Obligatory with optional schedule	TAN02M16g TAN02M16g- TAN02M17g joint credits	IV.

*Objectives:* The course offers the application of students' competence of playing the piano in the theory of harmony and in collective musical activities.

*Content:* Topics: for beginners: the Baroque and classical dances of the second volume of *Zongoraiskola* (School of Piano); character pieces, easy piano four hands, song accompaniment and the presentation of complex examples for the theory of harmony; for advanced learners: high standard piano four hands, complex song accompaniment, singing composed songs with own piano accompaniment, the expressive presentation of pieces for performance without reading the music.

*Requirements:* *Solfeggios* by Bertalotti; the vocal and piano presentation of the selected pieces of 15 two-part pieces for singing practice by Kodály; high standard piano presentation of the elaborated material at the end of the semester and in the course of a collective lesson.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M18g</b> Piano and the reading of the partiture V.	0,5 ♣◇	Joint Qualification	--	Obligatory with optional schedule	TAN02M17g	V.

*Objectives:* Students have to play the piano actively in the course of school lessons of *Singing and music*, and have to perform the pieces that are in connection with the relevant study material in front of the class.

*Content:* Topics: scales, technical exercises, and the confident presentation of the complex examples of the theory of harmony in many different keys; Bach Preludes, classical sonatas, romantic pieces for

performance, piano works of the 20th century. Singing the variations of children and folk songs with own piano accompaniment. The partiture play of pieces for choir conduction.

*Requirements:* The good standard completion of the selected material with considering students' individual competence level.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M19g</b> Piano and the reading of the partiture VI.	0,5 ♣◇	Practical Course Grade	1 jointly	Obligatory with optional schedule	TAN02M18g TAN02M18g- TAN02M19g joint credits	VI.

*Objectives:* Students have to use their musical competence in many different ways in order to provide the experience of listening to live music in the course of the school lessons of *Singing and music* and other musical subjects.

*Content:* Topics: playing the piano with confident technical competence in accordance with students' individual skills; the high standard performance of the given piano pieces selected by historical periods and styles; singing classical and romantic composed songs with own piano accompaniment; partiture play also with transposition.

*Requirements:* At the end of the semester and in the course of a collective lesson students have to give the performance of playing the piano in proper style, they have to sing songs with own piano accompaniment, and they have to perform piano four hands or other chamber musical pieces.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M20g</b> Voice training I.	0,5 ♣◇	Joint Qualification	--	Obligatory with optional schedule	In accordance with the requirements of the selection of the specialization	I.

*Objectives:* The course forms students' methods of quality singing, helps in the education of advanced culture of hearing, in the correction of children's and fellow teachers' incorrect voice formation, and in the maintenance and enhancement of the correct voice formation and singing habit of those who learnt voice formation before.

*Content:* Topics: proper posture, breathing technique, voice formation of speaking and singing, and clear articulation with the help of the practice of voice training and singing Hungarian folk songs of different characters.

*Requirements:* Students' participation in the relevant lessons; the individual presentation of the selected material.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M21g</b> Voice training II.	0,5 ♣◇	Practical Course Grade	1 jointly	Obligatory with optional schedule	TAN02M20g TAN02M20g- TAN02M21g joint credits	II.

*Objectives:* The course develops and enriches students' previously obtained competence.

*Content:* Topics: exercises of voice training; the historical songs of the 15th-17th centuries; love songs; no very difficult songs of the Baroque, classical and romantic styles with piano accompaniment.

*Requirements:* Students' participation in the relevant lessons during the two semesters; the individual and concert-like presentation of some songs with piano accompaniment at the end of the semester

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M22e</b> ∑∆ε Musical literature I.	1	Practical Course Grade	1	Obligatory with optional schedule	TAN02M02s	VI.

*Objectives:* The course establishes students' attitude towards the aesthetics and history of music, and helps students in orientation concerning the periods and styles of the history of music (with emphasising the vocal pieces of the European history of music between the 13th and the 20th centuries).

*Content:* Topics: the vocal musical literature of the periods of the Middle Ages, the Renaissance, the Baroque and the Vienna Classicism.

*Requirements:* Students' participation in the relevant lessons; the analysis of musical pieces during the practical lessons; the creation of a short essay on a given topic and musical piece.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M23e</b> ≡ ≡ Musical literature II.	1	Practical Course Grade	1	Obligatory with optional schedule	TAN02M22e	VII.

*Objectives:* The course offers the further development of students' attitude towards the history of music, and helps in the formation of students' skills concerning their orientation in the periods of the history of music, with special attention to the Baroque period and the period of the Vienna Classicism.

*Content:* Topics: The instrumental literature and typical genres of the Baroque period and the period of the Vienna Classicism.

*Requirements:* Students' participation in the relevant lessons; the analysis of musical pieces; the creation of a short essay on a given topic and musical piece; the identification of different musical pieces.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN02M23e</b> ≡ ≡ Musical literature III.	2	Terminal Examination A-type combined	2	Obligatory with optional schedule	TAN02M23e	VIII.

*Objectives:* The course helps in the formation of students' confident orientation in the periods of the history of music, and in the formation of their attitude towards the history of music and aesthetic sense. The course also presents the role of music in the history of education.

*Content:* Topics: the outstanding and great pieces of the musical literature, with special attention to the musical pieces of the 19th and 20th centuries.

*Requirements:* Students' participation in the relevant lessons; the identification of different musical styles and pieces; confident competence in the selected study material.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>Choir I-VII.</b> Together with <b>TAN02M01s-07s</b>	2	In the course of TAN02M01s- 07s	Together with TAN02M01s- 07s	Obligatory with optional schedule	--	I-VII.

*Objectives:* The course offers studies about the masterpieces of the musical literature for choirs, and also the musical experience of collective singing for all students who are or are not specialised in the academic subject of *Singing and music*.

*Content:* The musical pieces of the composers of different peoples, nations and historical ages.

*Requirements for each semester:* students' regular participation in choir rehearsals, performances, contests and radio recording; the presentation of the selected musical pieces in small groups (one student for each voice).

## PHYSICAL EDUCATION

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11M01s</b> Physical Education and the methodology of its teaching I.	2	Practical Course Grade	2	Obligatory with optional schedule	--	II.

*Objectives:* The course offers studies about the terminological, theoretical and practical principles of Physical Education in elementary schools.

*Content:* Topics: general studies and the prevention of accidents; graphical writing: static and dynamic base forms; order-, natural and free exercises and exercises in pairs; studies about the general skill development of school children of the first two classes of elementary school; the terminology and the control methods of order- and free exercises; the aspects of the creation of the introductory part of a lesson plan for learning.

*Requirements:* The completion of a seminar test on the topics of the relevant theoretical study material; the conduction of order- and free exercises (micro-teaching); the creation of a series of free exercises (12 exercises) for school children of the first two classes of elementary schools.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11M02s</b> Physical Education and the methodology of its teaching II.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN11M01s	III.

*Objectives:* The course prepares students for teaching the study material of the curricula for Physical Education.

*Content:* Topics: studies about the general skill development of school children of the third and fourth classes of elementary school; the graphical record, terminology and methodology of the exercises with ball, foot-stool, rope, hoop, stick, bench, stuffed ball and small ball, and the aspects of their arrangement in the introductory part of a lesson plan.

*Requirements:* The planning of a series of the elaborated exercises with sport equipments of the hands for school children of the third and fourth classes of elementary school; the instruction of exercises with sport equipments of the hands in the form of micro-teaching for children of the third and fourth classes of elementary school.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11M03s</b> Physical Education and the methodology of its teaching III.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN11M02s	IV.

*Objectives:* The course prepares students for teaching the study material of the curricula for Physical Education.

*Content:* Topics: studies about the general skill development of school children of the fifth and sixth classes of elementary school, with special attention to the skill development by games with moving, and to the use and analysis of educational situations; the aspects of planning preparatory exercises, and the relevant methodology of instructing children of the fifth and sixth classes of elementary school: line exercises, continuous instruction of exercises, aerobic, musical gymnastics, rubber string, dumbbell, iron stick; the correct recognition and rapid formation of the forms of students' activities; the connection

between the tasks of organization, the preparatory exercises and the games with moving in the preparatory phase of a school lesson.

*Requirements:* The planning and instruction (micro-teaching) of the preparatory exercises – that were worked up during the semester – to children of the fifth and sixth classes of elementary school.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11M04s</b> Physical Education and the methodology of its teaching IV.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN11M03s	V.

*Objectives:* The course prepares students for teaching the study material of the curricula for Physical Education.

*Content:* Topics: the aspects of the planning of the main exercises of the curricula for Physical Education for children of the first six classes of elementary school, and the arrangement of the exercises in a school lesson as a whole; the correct recognition of the forms of students' activities and the options of the practical completion of the relevant organization tasks; the base and supplementary study material of Physical Education, and their arrangement in a school lesson as a whole; the correct formation of the content load of a lesson

*Requirements:* The planning of main exercises, with special attention to the forms of moving and skill development, and the instruction (micro-teaching) of the planned main exercises.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11M05s</b> Physical Education and the methodology of its teaching V.	2	Terminal Examination D-type combined	2	Obligatory with optional schedule	TAN11M04s	VI.

*Objectives:* The course prepares students for teaching the study material of the curricula for Physical Education.

*Content:* Topics: the main points of the educational process; the division of the relevant study material into lessons in the course of the educational process; the objectives of teaching activity; tasks (of the selection of the study material); the principles of the terminal arrangement of the study material; the aspects of the creation of the syllabus; the aspects of the analysis of the parts and whole of lessons of Physical Education; the aspects of evaluation from the viewpoints of a teacher and a substitute teacher.

*Requirements:* The creation of a complete lesson plan that is based on the selected study material; the creation of a syllabus (the creation of different parts of a syllabus in a group of four or five students); sports games.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11M06e</b> The theory and methodology of Physical Education I.	1	Practical Course Grade	1	Obligatory with optional schedule	--	V.

*Objectives:* The course offers complex studies about the theory of Physical Education, the theory of the load of the body, and the fields, organization and methodology of sports in connection with 6-12 years old children.

*Content:* Topics: the summary of special theoretical studies concerning the fifth and sixth classes of elementary school, in addition to the content of the base training; the theory of the load of the body; studies in connection with the different fields of sport; the connection between sport activity and

students' physical education; the organization of recreation activities; the institutional questions of students' sport activities; the basics of organizing sport activities; the special characteristics of the fifth and sixth classes of elementary school concerning Physical Education; the characteristics of pre-puberty. *Requirements:* The presentation of an interesting element of the history of sport; the presentation of one of the less known fields of sport, or of games with moving; the successful completion of a test.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11M07e</b> The theory and methodology of Physical Education II.	1	Oral Terminal Examination	1	Obligatory with optional schedule	--	VI.

*Objectives:* The course offers complex studies about the theory of Physical Education, the theory of the load of the body, and the fields, organization and methodology of sports in connection with 6-12 years old children.

*Content:* Topics: the systems of the curricular requirements; the characteristics of the fifth and sixth classes of elementary school in different curricula; motoric tests in physical education; motoric skills and competencies, and the principles of their development; the basics of the theory of tests; measurement and evaluation in physical education and sport; the basics of the physiology of the load of the body, and spirometrical measurements. The questions of the selection of the fields of sport. Sport and Physical Education on the Internet.

*Requirements:* The presentation of a professional article that can be downloaded from the Internetes, and the successful completion of a test are the requirements of taking *Oral Terminal Examination*.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11M08e</b> Anatomy and physiology I.	1	Oral Terminal Examination	1	Obligatory with optional schedule	--	III.

*Objectives:* The course offers studies about anatomy and physiology from the aspects of motion. The course prepares students for teaching Physical Education by the recognition of different connections, and offers students competence in using their means in order to be able to apply their knowledge.

*Content:* Topics: the structural characteristics of the construction of a human body, and its main features, directions and axes; the passive moving system; the definition of lever and jib; the correct posture from the aspects of biomechanics; the passive moving system: the characteristics of the skeletal muscle; the energetical background of the muscular activity; the classification of muscles by their function; the main muscles of the human body.

*Requirements:* The successful completion of a seminar test based on the elaborated study material; taking *Oral Terminal Examination* on the given topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
<b>TAN11M09e</b> Anatomy and physiology II.	1	Practical Course Grade	1	Obligatory with optional schedule	TAN11M08e	IV.

*Objectives:* The course offers the formation of a modern attitude that meets the current requirements in order to develop children's body in a complex way. The course helps students also in the analysis of motions in sports, and presents the reactions of the body to physical load.

*Content:* Topics: the nervous system; the connection between the nervous system and the coordination of motion; the circulation system and the basics of the physiology of the load of a body; the effects of

regular training on the circulation system; the organ system and physiological elements of respiration; the main physiological characteristics of the physical load of the body.

*Requirements:* The successful completion of a seminar test based on the elaborated study material; taking *Oral Terminal Examination* on the given topics.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M10s School games	1	Practical Course Grade	1	Obligatory with optional schedule	--	I.

*Objectives:* The course offers a systematical collection of games for Physical Education in order to offer students the joyful experience of playing and competing. During the games students can get picture about their physical and moral qualities by which their skills and personality can be developed. Students can also have positive teaching and educational experience that can be used in the control of the lessons of Physical Education.

*Content:* Topics: running games, games of tag, competitive, fighting and ball games, row and relay races, games that prepare sports games.

*Requirements:* The planning of a game and its micro-teaching; the successful completion of a seminar test.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M11s Sports games I.	2	Practical Course Grade	2	Obligatory with optional schedule	--	V.

*Objectives:* During the course students have to learn the motion content of handball and football in order to play the games properly. Students have to be able to teach the mentioned motion content on a basic level up to the end of the sixth class of elementary school.

*Content:* Topics: the passing, propelling and scoring forms of handball and football; the basic exercises of defence and attack; exercises for practising the rules and instruction; watching and professional analysis of first class matches.

*Requirements:* The demonstration of the motion content of the relevant sports.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11MSZ Final Examination	--	Final Examination	--	Obligatory with optional schedule	--	VI.

*Content:* The oral examination covers the relevant theoretical background of the whole training of the specialization. The relevant topics have to be interpret and elaborated in a complex way: the role of the indicated fields in Physical Education has to be outlined concerning each topic (arrangement and content regarding each class of elementary school); also, the characteristics of the technical/realization methods and teaching methodology have to be outlined together with the characteristics of the game and the application (strategy), and together with the relation (the possible transfer effect) to other physical exercises. Students have to present the technical description, the preparatory and introductory exercises and the teaching progress of those elements that are indicated at the end of the sheet of each examination topic. Students have to be competent in the relevant rules of each examination topic, and they have to mention the most important rules in the course of their oral presentation.

*Requirements:* The completion of TAN11M10, TAN11M12, TAN11M14 and TAN11M16.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M12s Sports games II.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN11M11s	VI.

*Objectives:* During the course students have to learn the motion content of basketball and volleyball in order to play the games properly. Students have to be able to teach the mentioned motion content on a basic level up to the end of the sixth class of elementary school.

*Content:* Topics: the passing, propelling and scoring forms of basketball and volleyball; the basic exercises of defence and attack; exercises for practising the rules and instruction; watching and professional analysis of first class matches.

*Requirements:* The demonstration of the motion content of the relevant sports.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M13s Gymnastics I.	2	Practical Course Grade	2	Obligatory with optional schedule	--	III.

*Objectives:* The course prepares students for the teaching of the preparatory exercises and motion content of those study material of Gymnastics that is required by the curriculum for the first six classes of elementary school.

*Content:* Topics: free exercises, exercises in pairs and with sports appliances; the elements of free exercises: standing on the back of the neck, arabesque, transversal splits, the series of rolling turning-over forward and backward, lifting to headstand, upswing to handstand, upswing to handstand and rolling forward, turning cartwheels, headspring, handspring forward, flying and rolling turning-over; jump on vaulting boxes: crouch up, vertical flying lengthwise and crosswise, rolling turning-over, crouch cross-jump, cross-jump in crouch-bend position; exercises on flying rings: lash-swing, floating hanging, crouch-bend hanging down, hanging down, descent to back- hanging, lifting to floating hanging, nest.

*Requirements:* Free exercises: flying and rolling turning-over, upswing to handstand and rolling forward, headspring, turning cartwheels, handspring; jump on vaulting boxes: crouch cross-jump or cross-jump in crouch-bend position; exercises on flying rings: the presentation of an uninterrupted exercise by using the learnt elements.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M14s Gymnastics II.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN11M13s	IV.

*Objectives:* The course prepares students for the teaching of the study material of Gymnastics in the first six classes of elementary school, and offers the necessary practical, theoretical and methodological studies.

*Content:* Topics: an uninterrupted free exercise by using the elements of the previous semester; beam: uninterrupted exercises by using the elements of swing steps, touching walk, triple steps, arabesque, 180 degrees turn-around and jump down in fork; jump on vaulting boxes: "kitten" and "cat" positions, headspring; "rambling" rope-climbing upward by using four ropes.

*Requirements:* The presentation of uninterrupted free and beam exercises; jump on vaulting boxes: "cat" position and headspring; "rambling" rope-climbing upward by using four ropes; the successful micro-teaching of a gymnastic main exercise.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M15s Athletics I.	2	Practical Course Grade	2	Obligatory with optional schedule	--	I.

*Objectives:* The course offers the theoretical and practical motion content of Athletics for the first six classes of elementary school.

*Content:* Topics: different types of running and start; the schools of running; long jump; the technique and teaching methodology of small ball throwing.

*Requirements:* Cooper test; the presentation of the learnt technical elements, and the accomplishment of the necessary level.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M16s Athletics II.	2	Practical Course Grade	2	Obligatory with optional schedule	TAN11M15s	II.

*Objectives:* Students learn about the methods of the development of speed and jumping strength, and about the techniques of shot put, high-jump and relay race.

*Content:* Topics: the techniques of shot put, flop high-jump, two-hand relay and the motions of the previous semester.

*Requirements:* The presentation of the learnt technical elements and the accomplishment of the necessary levels.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M17s Sports and recreation I.	2	Practical Course Grade	2	Obligatory with optional schedule	--	VII.

*Objectives:* The course offers theoretical and practical studies that are based on the specialization of Physical Education, and by which students can present the values of recreation to the school children of the first six classes of elementary school.

*Content:* Topics: health, health lifestyle, the perfect state of health, leisure time sports activities, the theory of recreation I., beach volleyball, roller skating, wall-climbing, bowling, darts, figure skating, table tennis, tennis, aerobic, conditional gymnastics, the correction of posture, aerobic for children.

*Requirements:* Students have to be competent in the importance of the motion culture of the listed sports and to perform their acceptable practical realization. Students also have to complete a seminar test on the study material of the relevant theoretical lectures and practical training successfully.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M18s Sports and recreation II.	1	Practical Course Grade	1	Obligatory with optional schedule	TAN11M17s	VIII.

*Objectives:* The course presents many different leisure time sports activities and helps students in the practical application of their knowledge in the possession of suitable psychomotoric competences and the culture of motion.

*Content:* Topics: the theory of recreation II., fitness, healthy nourishment, efficiency-diagnostics, tests of fitness; Hungarian and ethnic dances, modern dances and dance techniques, techniques of stretching, cycling tour, tourism, horse-riding, sailing.

*Requirements:* The successful completion of a seminar test on the study material of the relevant theoretical and practical training, and the acceptable practical realization of the content of the elaborated motion culture of sports.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M19g Swimming	2	Practical Course Grade	2	Obligatory with optional schedule	--	VI.

*Objectives:* The course offers the practice of the motion content of swimming and hydrofit.

*Content:* Topics: exercises of adaptation to water; the techniques of the four swimming styles and the process of their teaching; jumping and turning; different water levels and the forms of activities in accordance with the sizes of different pools; the organization tasks of the lessons of Physical Education in a swimming pool; water polo and volleyball, and other water games; competitions; the elements of synchronized swimming; the options of conditioning and water gymnastics; life-saving in water; the history of swimming; the prevention of accidents.

*Requirements:* The technical realization of the four swimming styles.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M20g Skiing	1	Practical Course Grade	1	Obligatory with optional schedule <u>or</u> optional	--	VII.

*Objectives:* The course offers the practice of winter sports as free time sports activities, the practice and joy of skiing, the training of skiing in accordance with students individual competence, and information about the organization and management of free time sports activities.

*Content:* Topics: exercises of the adaptation to ski; straight sliding; sliding slantwise; exercises of snowplough turn; support and parallel swings; carving technique; the use of ski lift; games.

*Requirements:* The technical realization of the basic exercises in accordance with students individual competence.

Subject	Lesson per week	Form of completion	Credit value	Status	Previous study requirements	Proposed semester
TAN11M21g Water sports	2	Practical Course Grade	2	Obligatory with optional schedule <b>or</b> optional	--	VII.

*Objectives:* The course offers the practice of water sports, namely the basics and joy of rowing, kayaking and canoeing, and information about the organization and management of free time sports activities.

*Content:* Topics: exercises of using the relevant sports equipment safely; kayaking and canoeing; water tours; the headway and control of boats.

*Requirements:* The demonstration of the relevant technical elements.

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## OPTIONAL COURSES

The lists of the optional courses are released by the departments of the Faculty at the beginning of each semester.

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## Symbols

- ⚖️ obligatory participation
- \* lessons for the half of a students' group (15-20/23 students)
- ◀ "Examination course" that can not be made up
- ⊗ "weak" previous study requirements
- ♣ workshop in small groups
- ◇ joint qualification