

CLASSROOM TEACHING UNDERGRADUATE PROGRAM

1st SEMESTER

2nd SEMESTER

	COURSE TITLE	T	P	C
A	Basic Mathematics I	2	0	2
A	General Biology	2	0	2
A	History of Civilization	2	0	2
GK	Turkish I: Written Expression	2	0	2
GK	Atatürk's Principles and Revolutionary History I	2	0	2
GK	Foreign Language I	3	0	3
GK	Computer I	2	2	3
MB	Introduction to Education Science	3	0	3
<b>TOTAL</b>		<b>18</b>	<b>2</b>	<b>19</b>

	COURSE TITLE	T	P	C
A	Basic Mathematics II	2	0	2
A	General Chemistry	2	0	2
A	Turkish History and Culture	2	0	2
A	General Geography	2	0	2
GK	Computer II	2	2	3
GK	Turkish II: Oral Expression	2	0	2
GK	Atatürk's Principles and Revolutionary History II	2	0	2
GK	Foreign Language II	3	0	3
MB	Educational Psychology	3	0	3
<b>TOTAL</b>		<b>20</b>	<b>2</b>	<b>21</b>

4th SEMESTER

3rd SEMESTER

	COURSE TITLE	T	P	C
A	Turkish Language I: Phonetics and Structure	2	0	2
A	General Physics	2	0	2
A	Music	1	2	2
A	Physical Education and Sports Culture	1	2	2
A	Science and Technology Laboratory Applications I	0	2	1
A	Environmental Education*	2	0	2
GK	Philosophy*	2	0	2
GK	Sociology*	2	0	2
MB	Teaching Principles and Methods	3	0	3
<b>TOTAL</b>		<b>15</b>	<b>6</b>	<b>18</b>

	COURSE TITLE	T	P	C
A	Turkish Language II: Sentence and Text Knowledge	2	0	2
A	Children's Literature	2	0	2
A	Geography and Geopolitics of Türkiye	3	0	3
A	Art Education	1	2	2
A	Science and Technology Laboratory Applications II	0	2	1
A	Music Education	1	2	2
A	Physical Education and Game Teaching	1	2	2
A	Fine Writing Techniques*	1	2	2
GK	Scientific Research Methods	2	0	2
MB	Instructional Technologies- Material Design	2	2	3
<b>TOTAL</b>		<b>15</b>	<b>12</b>	<b>21</b>

5th SEMESTER

	COURSE TITLE	T	P	C
A	Science and Technology Education I	3	0	3
A	Primary Reading and Writing Instruction	3	0	3
A	Life Sciences Teaching	3	0	3
A	Mathematics Teaching I	3	0	3
A	Drama	2	2	3
MB	Measurement and Evaluation	3	0	3
MB	Classroom Management	2	0	2
<b>TOTAL</b>		<b>19</b>	<b>2</b>	<b>20</b>

	COURSE TITLE	T	P	C
A	Science and Technology Education II	3	0	3
A	Teaching Turkish	3	0	3
A	Social Studies Teaching	3	0	3
A	Mathematics Teaching II	3	0	3
A	Early Childhood Education	2	0	2
GK	Community Service Practices	1	2	2
MB	School Experience	1	4	3
<b>TOTAL</b>		<b>16</b>	<b>6</b>	<b>19</b>

7th SEMESTER

	COURSE TITLE	T	P	C
A	Visual Arts Education	1	2	2
A	Teaching Religious Culture and Moral Knowledge	2	0	2
A	Traffic and First Aid	2	0	2
A	Turkish Literature in the Republican Period*	2	0	2
GK	Effective Communication	3	0	3
MB	Teaching Practice I	2	6	5
MB	Guidance	3	0	3
MB	Special Education*	2	0	2
<b>TOTAL</b>		<b>17</b>	<b>8</b>	<b>21</b>

	COURSE NAME	T	P	C
A	Teaching in Multigrade Classes	2	0	2
A	Elective	2	0	2
GK	Turkish Education History*	2	0	2
GK	Inclusion in Primary Education	2	0	2
MB	Elective	2	0	2
MB	Teaching Practice II	2	6	5
MB	Turkish Education System and School Management	2	0	2
<b>TOTAL</b>		<b>14</b>	<b>6</b>	<b>17</b>

GRAND TOTAL	Theoretical	Application	Credit	Hour
	134	44	156	178

A: Field and field education courses, MB: Teaching profession knowledge courses, GK: General culture lessons

**CUMHÜYET UNIVERSITY FACULTY OF EDUCATION**  
**DEPARTMENT OF PRIMARY EDUCATION CLASSROOM TEACHING**  
**UNDERGRADUATE PROGRAM COURSE CONTENTS**

**I. SEMESTER**

**Basic Mathematics I (2-0-2):** The definition of mathematics and its relationship with other sciences, sets and set operations, constructing number systems, natural numbers, numbers in different bases, integers, rules of divisibility, the concepts and applications of “LCM” (Least Common Multiple) and “GCD” (Greatest Common Divisor). It also explores the concepts and applications of ratio, proportion, and compound proportion, real numbers, exponential and radical expressions, the Cartesian product, relations, functions, operation concepts, and their graphical representations, as well as equivalence and order relations, disjoint covers, and chains. The second part focuses on data collection, summarization of data, graphical representation, measures of central tendency (mean, mode, median), and measures of dispersion (range, absolute deviation, standard deviation).

**General Biology (2-0-2):** The difference between living and non-living things and the diversity of life, including animals, plants, microorganisms, single-celled organisms, and fungi. It covers the structure of living things, cells, general information related to heredity, and the structure of tissues, organs, and organ systems, with a focus on the human body.

**History of Civilization (2-0-2):** The concept of civilization and related fundamental concepts. It studies the physical and cultural changes humans underwent in both prehistoric and historical periods and the impact of this long process on the present day. It involves examining the major civilizations established throughout history, including the Mediterranean, Mesopotamia, Egypt, the Far East, India, Central America (Aztec-Inca Civilizations), Central Asian Steppe Civilizations, and Western Civilization (Europe, America).

**Turkish I: Written Expression (2-0-2):** On the basic characteristics of written language and written communication, highlighting the fundamental differences between written and spoken language. It covers various forms of expression, including written and oral expression, subjective and objective expression, and the structure and types of paragraphs (introduction, development, conclusion). Key topics include the definition of a text and text types (informative and literary texts), and the conditions for textuality (cohesion, coherence, intentionality, acceptability, situationality, informativity, and intertextuality). It provides instruction on written expression and composition (free writing, planned writing), the stages of planned writing (topic selection, topic limitation, purpose, point of view, determining main and supporting ideas, preparing a writing plan, and paper layout). Practical work involves theoretical information on informative texts (petitions, letters, news, decisions, announcements/Advertisements, minutes, reports, official documents, scientific writings), practical exercises on examples, summarizing and outlining a text, and correcting language and expression errors in written work.

**Principles of Atatürk and History of Turkish Revolution I (2-0-2):** The concepts, definitions, course methods, and sources relevant to the subject. Key historical events covered include the Industrial Revolution and the French Revolution, the Dissolution of the Ottoman Empire (19th Century), the Tanzimat and Islahat Edicts, the First and Second Constitutional Eras, the Tripolitanian and Balkan Wars, World War I, the Armistice of Mudros, the Wilson Principles, the Paris Conference, Mustafa Kemal's arrival in Samsun and the situation in Anatolia, the Amasya Circular, the National Congresses, the opening of the Assembly of Deputies, the establishment of the Grand National Assembly of Turkey (TBMM) and internal rebellions, the Teşkilat-1 Esasi Kanunu (Fundamental Law), and the establishment of the Regular Army. Military campaigns detailed are the First and Second İnönü Battles, Kütahya-Eskişehir, the Battle of Sakarya, and the Great Offensive. The course concludes with the treaties signed during the Turkish War of Independence, the Treaty of Lausanne, and the Abolition of the Sultanate.

**Foreign Language I (3-0-3)** : This course is designed to enable university students to effectively utilize reading, speaking, listening, and writing skills in all types of academic activities carried out in their field. In this course, students' linguistic and communicative competence will be developed, and their foreign language proficiency will be increased by creating engaging contexts, providing exercises that boost language fluency, and demonstrating the use of language in real communication skills.

**Computer I (2-2-3)**: Fundamental concepts related to information technologies, software, and hardware, operating systems in general, word processing programs, electronic spreadsheet programs, data presentation, the use of the Internet in education, the effects of information technologies on social structure and their role in education, information system security and related ethical concepts.

**Introduction to Educational Science (3-0-3)**: Basic concepts of education, education's relationship with other sciences and its functions (the philosophical, social, legal, psychological, economic, and political foundations of education), the historical development of educational science, trends in educational science in the 21st century, research methods in educational science, the structure and characteristics of the Turkish National Education System, the role of the teacher in the education system, the characteristics of the teaching profession, and practices and developments in teacher training.

## II. SEMESTER

**Basic Mathematics II (2-0-2)**: This course covers algebraic expressions, the concepts of equations and identities, factoring algebraic expressions, operations with algebraic expressions, equations and inequalities, systems of equations and inequalities, two-variable functions, and graphs of continuous and discrete functions. It then moves to the foundation of geometry, covering plane figures, their areas and perimeters, solids, their areas and volumes, the concepts of congruence and similarity, the right triangle, the Pythagorean Theorem, metric relations in a right triangle, basic geometric constructions, loci drawings, fundamental concepts of trigonometry, and the analytical investigation of lines and circles.

**General Chemistry (2-0-2)**: Topics include properties of matter; interactions, elements and compounds, solutions and mixtures; states of matter, acids and bases, carbon compounds, toxic carbon compounds, physical and chemical changes, solubility and precipitation, oxidation and reduction, the chemistry of life, chemical reactions, terrestrial materials: rocks, mineral forms, earth changes; landforms and movements, chemical pollution and human impact.

**Turkish History and Culture (2-0-2)**: This course examines the developmental stages of Turkish Cultural History, the political and social histories of Turkish states and societies from past to present; the acceptance of Islam by the Turks, developmental stages in culture and civilization, and the relationships between philosophy, science, literature, fine arts, and construction (imar) activities.

**General Geography (2-0-2)**: The course covers the subject matter and principles of geography, fundamental concepts of geographical science, the place of geography among other sciences, its historical development, the objectives of geography teaching, general information about natural systems (climate, landforms, vegetation, water bodies, etc.), the characteristics and development of these systems, the universe and solar systems, the shape of the Earth, its physical characteristics, its movements and their consequences, and map usage applications.

**Computer II (2-2-3):** Basic concepts of computer-assisted instruction (CAI), its elements, theoretical foundations, benefits and limitations, application methods, common formats used in computer-assisted instruction, evaluation and selection of courseware, distance education applications, database applications, and the negative effects of computers and the internet on children/youth and their prevention.

**Turkish II: Oral Expression (2-0-2):** Basic characteristics of oral language and oral communication. Oral expression; fundamental characteristics of speaking skills (using natural language and body language); core principles of a good speech; fundamental characteristics of a good speaker (emphasis, intonation, pausing; diction, etc.). Impromptu and prepared speaking; stages of prepared speaking (topic selection and limitation; determining purpose, point of view, main and supporting ideas, planning, writing the text; presentation of the speech). Types of speeches (conversations, interviews, self-introduction, answering questions, celebrating an important event such as New Year's, birthdays, holidays, giving directions, talking on the phone, applying for a job, interviewing someone/conducting a reportage, radio and television speeches, participating as a speaker in various cultural and art programs, etc.). Practicing impromptu speaking on various topics, working on speech examples and oral expression applications, and correcting language and expression errors in speeches.

**Principles of Atatürk and History of Turkish Revolution II (2-0-2):** Revolutions in the political field, political parties and attempts to transition to multi-party political life, revolutions in the field of law, regulation of social life, innovations in the economic field. Turkish foreign policy during the 1923-1938 period, Turkish foreign policy after Atatürk, Principles of the Turkish Revolution: (Republicanism, Populism, Secularism, Revolutionism (Reformism), Statism, Nationalism). Complementary principles.

**Foreign Language II (3-0-3):** This course is designed to enable university students to utilize reading, speaking, listening, and writing skills effectively in all types of academic activities carried out in their field. The aim is to raise the knowledge and skills acquired in the “Foreign Language I” course to a higher level. Attention should be paid to creating engaging contexts, providing exercises that boost language fluency, using the language in real communication skills, and thereby increasing students’ linguistic and communicative competence and foreign language proficiency.

**Educational Psychology (3-0-3):** The relationship between Education and Psychology, the definition and functions of educational psychology, basic concepts related to learning and development, developmental characteristics (physical, cognitive, emotional, social, and moral development), factors affecting learning, learning theories, the reflection of learning theories on instructional processes, effective learning, factors affecting learning (motivation, individual factors, group dynamics, and the effect of these factors on the classroom teaching process).

### III. SEMESTER

**Turkish Language I: Phonetics and Morphology (2-0-2):** Definition and importance of language; the relationship between language and culture; linguistics; developmental stages of the Turkish language; phonetics, vowels, consonants, sound events, phonetic features of Turkish; Turkification of foreign words; morphology, root, morpheme, simple, derived, and compound words; word phrases, word types (parts of speech): verb, noun, adverb (adverbial), adjective, pronoun, conjunction, postposition, interjection. Root words in Turkish, suffixes for making nouns and verbs from nouns, suffixes for making nouns and verbs from verbs, types of inflectional suffixes, and idiomatization/cliché formation.

**General Physics (2-0-2): Mechanics:** Motion, speed (velocity) and acceleration, mass and force; equilibrium; work and conservation of energy; simple machines; momentum; Earth and space systems; movements of the Earth; planets and the universe; gravitation. Pressure and liquids. Heat and Temperature: sources of heat, propagation, insulation, effects, expansion; change of state and its effect on the environment. Waves and Propagation: light sources, passage through matter, propagation, reflection, mirrors, refraction, lenses, eye and vision, eye defects, optical instruments. Sound: origin, propagation, properties, insulation, recording. Electricity: electrical forces, electric field, electric potential; electric current, resistance and variable resistance, Ohm's law, power plants, transmission and use of electrical energy.

**Music (1-2-2):** Basic components of music, fundamental music knowledge; notation knowledge, the concept of intervals in music, the concept of rhythm in music, building a song repertoire; music genres and forms in Turkey and the world; transition from traditional to contemporary music, instrumental instruction, ensemble playing and singing, the role of music in education, musical listening for developing creativity.

**Physical Education and Sports Culture (1-2-2):** The role of physical education in human development, motor development characteristics of primary school first-stage children, general information about exercises for a healthy life, formations, walks, turns, and alignments in physical education classes, physical education tools, equipment, and materials, their characteristics, free gymnastics exercises, individual and paired gymnastics exercises, exercises performed on and with equipment, injuries, strains, and sprains during exercise in physical education classes and daily life, first aid, basic techniques and rules of athletics, sport and health, sport and social life, sport and life, general information about our country and sport, and the Olympics.

**Science and Technology Laboratory Applications I (0-2-1):** The importance and purpose of the laboratory in Science and Technology teaching, the Constructivist approach and laboratory studies, safety in the laboratory. Scientific method, scientific process skills and how they are acquired, types of experiments. Laboratory experiments suitable for the first stage of primary education (planning, execution, and evaluation of experiment results).

**Environmental Education (2-0-2):\*** Basic ecological concepts and principles, ecosystems, food chains, food web, habitat, competition; symbiosis and mutualism, continuity of life, soil biomes, energy flow, circulation of matter, population growth, ecological impact, erosion, deforestation, urban environments, behavioral pollution, environmental pollution, swamps (wetlands) and wastewater, the response of sensitive people, environmental decision-making, soil and water resources and their management, conservation, culture and primitive life, global perspective, ecological issues and problems, environmental awareness, global studies, institutions, and organizations related to environmental awareness.

**Philosophy (2-0-2):\*** Basic concepts related to philosophy, philosophy and science, fields of study in philosophy and its role in social sciences, major philosophical schools of thought; examination of the views of thinkers in Turkey and the world, development of a philosophical perspective, the relationship between philosophy and education, the philosophical foundations of education and their effect on educational programs, contemporary philosophical movements.

**Sociology (2-0-2):\*** Definition, subject, scope of sociology, fundamental concepts in sociology, fields of study, historical development of sociology in the world and in Turkey, important sociologists in Turkey and the world, the relationship of sociology with other sciences; social groups and their characteristics, methods in sociology, the individual-society relationship and the effect of society on the individual, education from a sociological perspective, the education-society-individual relationship, the school as a social institution, the roles and responsibilities of teachers and students from a sociological perspective, equality of opportunity in education, social mobility, status, class and stratification, the relationship between culture, society, and civilization, examples of current sociological studies.

**Principles and Methods of Instruction (3-0-3):** Basic concepts related to instruction, principles of learning and teaching, the importance and benefits of planned work in instruction, planning instruction (annual plan with units, daily plan and activity examples), learning and instruction strategies, instructional methods and techniques, and their relationship to application, instructional tools and materials, the duties and responsibilities of the teacher in increasing the quality of instruction service, teacher competencies.

#### **IV. SEMESTER**

**Turkish Language II: Sentence and Text Knowledge (2-0-2):** This course examines verb voices (chattels) in Turkish and their analysis in terms of meaning; word phrases (phrases); sentence types in Turkish: simple sentence, compound sentence, conditional compound sentence, embedded compound sentence; word and sentence analyses on various texts, definiteness in Turkish, definiteness in nominal and verbal sentences; characteristics of noun phrases (possessive structures); text studies (selection of the text, determination of the text's difficulty level according to the age group, analysis of the text's internal and external structure).

**Children's Literature (2-0-2):** The development of children's literature in the world and in Turkey. The importance of encountering quality children's books during childhood and the function of children's literature works in raising thoughtful, sensitive individuals with a reading culture. Examination of the necessary characteristics of children's literature works (design, content, and educational) with examples. Demonstration of unqualified children's books with examples and discussion of their negative effects on children's developmental characteristics. Studies aimed at enabling pre-service teachers to determine the suitability of books they read and analyze for children according to age groups and the contribution these books will make to children's various developmental areas. Determination of the contributions of various literary genres addressing children (epic, fairy tale, poetry, short story, novel, etc.) and linguistic materials (counting-out rhymes, tongue twisters, riddles, etc.) to children's development.

**Geography and Geopolitics of Turkey (3-0-3):** The location and position of Turkey, Turkey's geopolitical and geostrategic situation and characteristics, mathematical location characteristics, special location characteristics (neighbors), characteristics of country groups (political, military, economic, cultural organizations). Turkey's physical characteristics (climate, hydrographic features, soil structure, vegetation), socio-economic characteristics (population, settlement, agriculture, forestry, animal husbandry, energy, industry, transportation, tourism).

**Art Education (1-2-2):** An overview of art theories in the history of thought and philosophy, comprehending the theoretical and practical aspects of knowledge and experience in the field of art, critical thinking and evaluation regarding art history and philosophy, interpreting art theories by utilizing science and technology, the educational functions of art, ability to distinguish between an art object and an industrial object, developing the skill to interpret works belonging to different disciplines through artistic events and phenomena, gaining knowledge and experiences about the environments where artworks are exhibited, the concept of creativity, the creative individual and their characteristics, creative thinking, and artistic creation processes.

**Science and Technology Laboratory Applications II (0-2-1):** Laboratory experiments suitable for the first stage of primary education (planning, execution, and evaluation of experiment results). Preparing experiment worksheets and experiment reports. Examples of experiments that can be done with simple and inexpensive materials, group work.

**Music Teaching (1-2-2):** Music teaching methods and techniques, note teaching techniques, arranging songs for children using Orff instruments utilizing rhythm and melody, effective use of the instrument in song teaching, the relationship between play, music, dance, drama, and speech, developing musical appreciation through the music-aesthetics relationship, linking music class activities with other disciplines, and application of activities related to the Primary Education music curriculum.

**Physical Education and Game Teaching (1-2-2):** The theoretical structure of the Primary School Physical Education course (Grades 1-5) curriculum (program structure, fundamental skills, basic elements of the program, learning outcomes by grade, teaching methods, classroom management, measurement and evaluation), applications related to the learning outcomes of the first stage of Primary Education Physical Education course (lesson plan, preparation and application of work plans, assessment tools), educational and musical games, examples related to modern folk dances, the definition and general characteristics of play, and game teaching.

**Fine Writing Techniques (1-2-2):**\* The concept of writing, methods and techniques of writing beautifully in terms of form, large basic letters, small basic letters; slanted (cursive) capital letters and their writing directions, joined slanted (cursive) lowercase letters and their writing directions, writing numbers and symbols, joined, vertical, and slanted handwriting with capital and lowercase basic letters, creating texts with vertical and slanted handwriting, various decorative, antique, etc., scripts, application studies, and neat and legible writing practices.

**Scientific Research Methods (2-0-2):** Science and basic concepts (fact, knowledge, absolute, true, false, universal knowledge, etc.), basic information about the history of science, the structure of scientific research, scientific methods and different views on these methods, problem, research model, population and sample, data collection and data collection methods (quantitative and qualitative data collection techniques), data recording, analysis, interpretation, and reporting.

**Instructional Technologies and Material Design (2-2-3):** Concepts related to Instructional Technology, characteristics of various instructional technologies, the place and use of instructional technologies in the instructional process, determining the technology needs of the school or classroom, planning and implementation of appropriate technology, developing two- and three-dimensional materials through instructional technologies, developing instructional materials (worksheets, activity design, overhead transparencies, slides, visual media (VCD, DVD) materials, computer-based materials), examining educational software, evaluation of instructional materials of various qualities, Internet and distance education, visual design principles, research on the effectiveness of instructional materials, and the situation of instructional technology use in Turkey and the world.

## VI. SEMESTER

**Science and Technology Teaching II (3-0-3):** Concept development processes and techniques, misconceptions and conceptual change, instructional models (problem-based learning, project-based learning, cooperative learning, learning cycle approach, use of multiple intelligences theory in science teaching, etc.), measurement and evaluation in science teaching: traditional and alternative measurement and evaluation approaches (observation, interview, project, performance assessment, student product file, etc.), developing and presenting example activities related to the Science and Technology curriculum.

**Turkish Language Teaching (3-0-3):** Contemporary methods and techniques that can be used in Turkish language teaching; development of reading, writing, listening, speaking, visual literacy, presentation, and comprehension skills; diagnosis and remediation of reading difficulties; structure of reading texts; teaching informative and narrative texts, intertextual reading and writing; constructing meaning from texts, text-related questions and types; development of critical thinking through reading and writing; speed reading and its techniques; teaching the main idea and its methods; purposes, types, and rules of reading; assessment of reading, writing, listening, speaking, and comprehension; examination of the Primary School Turkish language curriculum, its relation to other subjects, and application of example activities related to the curriculum.

**Social Studies Teaching (3-0-3):** The field and characteristics of Social Studies, its main objectives and core skills, literacy in Social Studies, main themes and areas in the Social Studies field, the place and history of Social Studies in primary education, examination of the Social Studies curriculum (learning outcomes, skills, themes, etc.), strategies, methods, techniques, and materials used in Social Studies teaching, and related example applications, democracy, human rights, and values education in Social Studies class, examples and comparisons of Social Studies textbooks in Turkey and other countries.

**Mathematics Teaching II (3-0-3):** Fractions, student difficulties in learning fractions, different meanings of fractions, fraction models, equivalence, comparison, ordering, operations with fractions, decimal fractions, operations with decimal fractions, example activities appropriate for curriculum learning outcomes. Geometry, the development of geometrical thinking in children, 2D and 3D geometry topics and their teaching, example activities appropriate for geometry learning outcomes in the curriculum. Measurement and metrics, the development of the idea of measurement in children, dimension, area, volume, time measurements, weighing, our currency, example activities appropriate for measurement learning outcomes in the curriculum. Data management, tables and graphs, example activities appropriate for data learning outcomes in the curriculum. Measurement and evaluation in mathematics education, multiple measurement and evaluation methods and techniques.

**Early Childhood Education (2-0-2):** The concept of early childhood, early childhood and preschool education in Turkey and the world, definition, principles, importance, and benefits of preschool education, foundational views and historical development of preschool education, the current situation of preschool education in the world and Turkey, basic characteristics and needs of the preschool child, characteristics of the preschool teacher, types of preschool institutions (kindergarten, crèche, etc.), physical, social, and educational environment characteristics of the preschool institution, and the role and importance of the family in the preschool education period.

**Community Service Practices (1-2-2):** The importance of community service practices, preparation of projects aimed at identifying and finding solutions to current community problems, participating as an audience, speaker, or organizer in scientific events such as panels, conferences, congresses, and symposiums, volunteering in various projects within the framework of social responsibility, and acquiring basic knowledge and skills for the implementation of community service activities in schools.

**School Experience (1-4-3):** Observing a day of a teacher and a student in the school, observing how the teacher organizes a lesson, divides the lesson into stages, implements instructional methods and techniques, utilizes various activities in the lesson, manages the lesson and controls the class, concludes the lesson, and evaluates student work, examining the organizational structure of the school, how the school principal performs their duties, and the school's relationship with the community it is situated in, preparing a portfolio reflecting the school experience studies.

## **VII. SEMESTER**

**Visual Arts Teaching (1-2-2):** Recognizing the functions of visual arts education from mental and emotional perspectives, determining students' developmental level according to graphical development stages, reading children's drawings, applying drawing, graphic design, textile design, architectural design, and traditional designs appropriate for the curriculum, differentiation in visual, auditory, and tactile perception through drawing and sketching, and the development of learning and creativity in the field of art.

**Religious Culture and Ethics Teaching (2-0-2):** Basic concepts (religion-culture-ethics), the fundamental principles of Islam, Islam and other religions, the relationship between ethics, the individual, and society, and the examination of the Primary School (Grades 4-5) Religious Culture and Ethics Curriculum (learning outcomes, content, methods, etc.).

**Traffic and First Aid (2-0-2):** Transportation policies and the reality of Turkey, contemporary transportation approaches in long-distance urban transport, traffic problems and solutions, basic rules and concepts related to traffic, traffic education, traffic education and activities in primary school, accidents and first aid, basic first aid applications, patient and injured transport techniques, bandaging and dressings, tissue and organ donation, bleeding, injuries, burns and frostbite, poisoning, animal bites and stings, shock, and first aid in drowning.

**Turkish Literature of the Republican Period (2-0-2):**\* The development of Turkish Literature in the Republican Period, examination of Turkish Literature works belonging to the Republican period, major literary genres; examination of instructive examples related to these genres; examples of literary genres from Turkey and other Turkic Republics, text analysis.

**Effective Communication (3-0-3):** Definition of interpersonal communication; communication model, communication elements and their characteristics, effective listening and feedback, factors preventing interpersonal communication (source, channel, receiver, etc.), factors facilitating communication, the role and use of emotions in communication, conflict and its prevention in communication, important considerations in student, teacher, and parent communication, and communication applications.

**Teaching Practice I (2-6-5):** Determining the tasks to be carried out during a day at the application school, preparing a daily plan (preparing the necessary environment, materials, and measurement tools for the plan), implementing the prepared plan or some activities within the plan, preparing, implementing, and evaluating a plan for managing undesirable behavior for a student, filling out a self-assessment report related to the practices in this course, and preparing a portfolio.

**Guidance and Counseling (3-0-3):** Basic concepts, student personal services, the place of psychological counseling and guidance within these services, principles of guidance, its development, types of psychological counseling and guidance, services, techniques, organization and personnel, new developments in the field, techniques for knowing the student, guidance counselor-teacher cooperation, and the guidance duties to be performed by the teacher.

**Special Education (2-0-2):**\* Definition of special education, basic principles related to special education, causes of disability, the importance of early diagnosis and treatment, historical approach to the view of disability, characteristics and education of children with intellectual disabilities, hearing impairments, visual impairments, physical disabilities, speech and communication disorders, chronic illness, specific learning difficulties, Attention Deficit Hyperactivity Disorder (ADHD), autism, and giftedness, education of children with diverse development through play, reactions observed in the families of children with special needs, the situation of special education in Turkey, and institutions and organizations established for this purpose.

### **VIII. SEMESTER**

**Teaching in Combined Classes (2-0-2):** The concept of combined class (multigrade class), the importance of education in combined classes; reasons leading to the formation of combined classes, the structure of the curriculum in combined classes, classroom management in combined classes, and the planning and evaluation of the learning-teaching process in combined classes.

**Turkish Education History (2-0-2):**\* The importance of Turkish education history from the perspective of the phenomenon of education. The state of education and teacher training institutions before the Republic. Turkish Education Revolution 1: Historical background, philosophical, intellectual, and political foundations of the Revolution. Turkish Education Revolution 2: The Tevhid-i Tedrisat Law (Law on the Unification of Education): its historical foundations, scope, implementation, and importance; secularization in the Turkish education system. Turkish Education Revolution 3: Coeducation and education of girls, the Alphabet Revolution (Yazi Devrimi), Nation Schools (Millet Mektepleri), Community Centers (Halk Evleri). The fundamental principles upon which the education system of the Republic of Turkey is based. Village Institutes (Köy Enstitüleri), Education Institutes, and Higher Teacher Schools. Universities and teacher training. Recent developments in the field of Turkish education.

**Inclusion in Primary Education (2-0-2):** Definition and basic principles of inclusion (integration); characteristics of included students; their situation in the classroom, social relations with other students, and instructional status; curricula in inclusion practices, the goals and implementation of the curriculum; supporting the inclusion program with

Individualized Education Programs (IEPs); methods and techniques related to inclusive education; part-time and full-time inclusion practices and evaluation.

**Teaching Practice II (2-6-5):** Preparing a daily plan every week, implementing the prepared plan, evaluation of the implementation by the school teacher, the academic staff member, and the student teacher, making corrections based on the evaluations and re-implementation, and preparing a portfolio.

**Turkish Education System and School Management (2-0-2):** The aims and fundamental principles of the Turkish education system, legal regulations related to education, the structure of the Turkish education system, management theories and processes, school organization and management, matters related to personnel, students, instruction, and operation in school management, and social participation in the school.