

**THE REPUBLIC OF TURKEY  
USKUDAR UNIVERSITY  
FACULTY OF HEALTH SCIENCE  
OCCUPATIONAL THERAPY DEPARTMENT  
YEAR ONE**

**1st SEMESTER (FALL)**

**ERG125 Introduction to Occupational Therapy**

**(2+0) 2 ECTS:3**

History of occupational Therapy describes the role of occupational therapy in relation with the holistic approaches to the occupational therapy, health, quality of life, participation and well-being. It examines the application of occupational therapy in the world.

**ERG147 Growth and Development**

**(2+0) 2 ECTS:3**

Developmental theories, factors affecting the normal development process, sensory, motor, cognitive and psychosocial development are explained with the cultural factors on the development.

**SBF141 Basic Anatomy**

**(2+0) 2 ECTS:4**

Anatomical structure of all the body systems which are mostly covering the musculoskeletal, nervous system and skeletal system are examined via explaining the basic terms of anatomy.

**SBF131 First Aid**

**(1+2) 2 ECTS:3**

Pre-hospital emergent intervention, and then the transfer of injured and sick people in appropriate conditions while they are waiting to reach real intervention, and hostilities of medical interventions which prevent being disabled are explained.

**TURK101 Turkish-I**

**(2+0) 2 ECTS:3**

Syntactic elements of Turkish language, the sentence types, expression errors, punctuation marks, presentation, poem, essay, composition, story, newspaper and magazine studies and applications.

**ING101 English-I**

**(3+0) 3 ECTS:3**

This is an elementary English course designed for beginners of English language. The learners are expected to develop four basic language skills; listening, speaking, reading and writing through various kinds of teaching techniques and practices. The learners are exposed to basic language structures and vocabulary with the help of authentic materials within real life context.

**ATA101 Ataturk's Principles and History of Turkish Revolution-I**

**(2+0) 2 ECTS:3**

Ataturk's principles and the establishment of the Republic of Turkey as a result of national struggle which is under the leadership of Mustafa Kemal Ataturk and the political events which existed during the process of being national state are discussed.

**PSI131 Psychology**

**(3+0) 3 ECTS:4**

Basic concepts and theories of psychology, biological basis of behaviors, development, learning, memory, language and thinking, basic impulses and instincts, feelings and emotions, intelligence, social relationships, psychological changes in functional disorders and disability situations are examined.

**ERG275 Communication and Interview Techniques in Occupational Therapy (2+0) 2 ECTS:3**

This course includes communication concept, and behavior methods, communication with children, interview methods with individuals with special needs.

**RKUL101 University Culture-I (E) (0+2) 1 ECTS:1**

This course of university students, social, cultural and political events related intellectual knowledge to have the general curriculum outside the multidisciplinary knowledge in the process of being open, critical and critical thinking and analytical acting ability that aims to give. Students also discussed in public outside their areas of science, technical, social, political and cultural issues in the field of people who are experts attending the seminar will have the ability to comment. Students to college life and joined the program during the seminar will be about 48-50.

**YEAR ONE**

**2nd SEMESTER (SPRING)**

**ERG120 Anatomy For Occupational Therapy (2+2) 3 ECTS:5**

This course includes lower and upper limb anatomy and their systematic and functional explanations.

**ERG128 Occupational Therapy Theories (2+0) 2 ECTS:3**

Occupational therapy based theories and frame of references, identification, evaluation and implementation of occupational therapy theories in different areas, case studies.

**SBF148 Health Sociology (3+0) 3 ECTS:3**

This course includes the birth, development and topics of Sociology of Health, basic concepts, health-disease system, health and society, health and culture, the relationship of sociocultural structure and health-disease, the attitudes about health services, the relationship of health servant and patient.

**SBF128 Basic Physiology (3+0) 3 ECTS:5**

Human body cells, tissues, organs which makes the human body and the working mechanisms of different systems are examined. Changes in the case of health and diseases are explained.

**TURK102 Turkish-II (2+0) 2 ECTS:3**

Correct pronunciation of Turkish words, skills of speaking and writing are explained through reinforcing the students' existing theoretical knowledge of Turkish Language.

**ING102 English-II (3+0) 3 ECTS:3**

This is an elementary English course designed for beginners of English language. The learners are expected to develop four basic language skills; listening, speaking, reading and writing through various kinds of teaching techniques and practices. The learners are exposed to basic language structures and vocabulary with the help of authentic materials within real life context.

**ATA102 Ataturk's Principles and History of Turkish Revolution-II (2+0) 2 ECTS:3**

Ataturk's principles and the establishment of the Republic of Turkey as a result of national struggle which is under the leadership of Mustafa Kemal Ataturk and the political events which existed during the process of being national state are discussed.

**RKUL102 University Culture-II (E) (0+2) 1 ECTS:1**

This course of university students, social, cultural and political events related intellectual knowledge to have the general curriculum outside the multidisciplinary knowledge in the process of being open, critical and critical thinking and analytical acting ability that aims to give. Students also discussed in public outside their areas of science, technical, social, political and cultural issues in the field of people who are experts attending the seminar will have the ability to comment. Students to college life and joined the program during the seminar will be about 48-50.

**RPSC109 Positive Psychology and Communication Skills (3+0) 3 ECTS:5**

This is an approach that enable individuals realize their own resources and values to be happy, peaceful, successful and highly satisfied with their lives. Usage of these resources and values creatively and appropriately allow individual to exert their personal and cultural potential with a conscious choice. In this course, students will evaluate researches and concept studies on different subjects and theoretical approaches (meaningful life, feeling of thankfulness, happiness, hope, optimism, positive emotions, post-traumatic personal growth, endurance, self-perception, strength, time perception). Students will learn how to use methods such as brain mapping, signature strengths, gratitude journal, seven ways increase happiness (learned optimism, thankfulness). Human beings and his basic needs, the conceptual aspect of communication, the fundamental problematics of information are examined in the framework of communication and perception. The psychological defense mechanism, defensive communication and the role of communication in the changing Turkish society.

**YEAR TWO**

**3rd SEMESTER (FALL)**

**ERG271 Activities of Daily Living (1+2) 3 ECTS:4**

Basic and instrumental activities of daily living, model and reference frames related to activities of daily living, assessment and intervention approaches of activities of daily living.

**SBF144 Neuroanatomy (2+0) 2 ECTS:3**

Integration of sensory and motor systems studied the anatomy of the brain and spinal cord associated with adult and pediatric clinical practice neuroanatomical, neurochemical and neurophysiological principles are explained.

**ERG273 Motion Analysis and Biomechanics (1+2) 2 ECTS:2**

Mechanical principles of motion and body mechanisms are examined via connecting with the information related with the anatomy, physiology, and bio mechanism of body. This course includes investigation of factors affecting the activity, practice of detailed activity analysis, investigation of therapeutic activities, effect mechanism of thermal and cold modalities.

**ERG269 Occupational Therapy in Pediatrics (2+0) 2 ECTS:3**

The effects of infancy and growth process on physical, sensorial, cognitive, and psychosocial functions and their relationship with the functional capabilities are described.

**ERG277 Occupational Therapy in Visually Impaired****(2+0) 2 ECTS:3**

Mobility, using low vision aids, lightening, color contrast, home/school/work-place arrangements for blindness and low vision.

**ING271 Vocational English-I****(2+0) 2 ECTS:3**

Reading and writing skills of vocational English are improved which the students are going to need in the academic and professional life.

**ERG215 Performance Areas Sensory Motor****(2+2) 2 AKTS:3**

Explaining the sensory systems and their relationship with daily life, basic principles of sensory integrity theory and techniques, clinical evaluation and treatment approaches based on the basis of stroke, motor disorders, evaluation of sensory disorders and perception disorders and occupational therapy principles.

**ERG219 Performance Areas Psychosocial****(2+2) 2 AKTS:3**

To teach how to plan occupational therapy approaches in health problems that may lead to psychosocial problems and to gain the ability to apply them.

**YEAR TWO****4th SEMESTER (SPRING)****SBF145 Research Methodologies and Epidemiology in Health****(3+0) 3 ECTS:4**

Scientific literature review, research questions and hypothesis development, project planning and writing skills are gained. The aim of this course is to ensure that students understand the basic concepts, principles and methods involved in the research process; formulate the basic steps involved in a planned research; and gain the ability to read and understand related literature. Through this course, the student is provided with the opportunity to understand epidemiological methods, general characteristics of epidemiological research and to scientifically evaluate previous research.

**SBF175 Neurophysiology****(2+0) 2 ECTS:3**

This course includes the structure of the nervous system, electrical and chemical mechanisms of neural process, basic organization of nervous system, explaining the parts, coordination of process of internal organs, control of body movements and to understand the mental processes.

**ERG250 Measurement and Evaluation Techniques in Occupational Therapy****(1+2) 2 ECTS:3**

Evaluation of the normal motions of arthritis, posture assessment, functional assessment is explained.

**ERG270 Introduction to Cognitive Rehabilitation****(1+2) 2 ECTS:4**

Definition of cognition, cognition related to brain structures, cognitive performance deficits associated with activity, cognitive skills assessment and intervention methods in occupational therapy approaches.

**ERG246 Sensory Integration in Occupational Therapy****(1+2) 2 ECTS:4**

The way the brain organizes sensations for engagement in occupation, a theory based on neuroscience that provides perspective for appreciating the sensory dimensions of human behavior, a model for understanding the way in which sensation affects development, assessments including standardized testing, systematic observation, and parent or teacher interviews that identify patterns of sensory integration dysfunction and, intervention strategies that enhance information processing, praxis, and engagement in daily life for individuals, populations and organizations are covered. Sensory systems and their relationship with everyday life, the basic principles of related with the theory and techniques about sensory integration, assessment methods visual sensation and perception disorders, and the principles of occupational therapy are explained.

**ERG272 Occupational Therapy in Neuromuscular System Disorders (2+0) 2 ECTS:3**

Diseases, which affect muscles, nerves, tendons, are explained. Occupational therapy approaches in the case of functional disabilities are examined. Approaches of treatment and evaluation in occupational therapy which is about providing the functional freedom are examined via evaluating the role of performance in different neuromuscular disorders of children and adults.

**ING272 Vocational English-II (2+0) 2 ECTS:3**

Reading and writing skills of vocational English are improved which the students are going to need in the academics and professional life.

**RPRG104 Entrepreneurism and Project Culture (E) (2+0) 2 ECTS:3**

This course includes graduation products instead of projects to the students about how to implement gives comprehensive information. Student-centered, real life is all about setting goals bring together academics, discover new things, problem solving, time management skills and community service includes topics.

**ERG312 Planning and Activity Analysis in Occupational Therapy (1+2) 2 AKTS:3**

The aim of this course is to examine the concepts of activity to improve performance in self-care, production and leisure activities, the relationship of activity with health, factors affecting activity, the role of activity analysis in the selection of therapeutic activity, the therapeutic use of activity and hot and cold treatment modalities used in the field of occupational therapy.

**YEAR THREE**

**5th SEMESTER (FALL)**

**ERG385 Community Based Rehabilitation (2+0) 2 ECTS:4**

Occupational therapy in community-based rehabilitation applications, theories, strategies, evaluation, and implementation techniques in occupational therapy are taught. Intervention planning and methods of intervention is taught and field work is done in order to ensure the social participation of disadvantaged groups.

**ERG379 Preventive Occupational Therapy and Environmental Regulations (1+2) 2 ECTS:4**

Role of ergonomic risk factors, architectural barriers in terms of accessibility, safety factors, planning and the application of home adaptation and environmental regulations and the knowledge of the education program in terms of biomechanical and ergonomic principles are covered.

**ERG387 Occupational Therapy in Neurological Disorders (2+0) 2 ECTS:3**

Occupational therapy and rehabilitation applications in infectious, traumatic, degenerative and idiopathic disorders which are related with the central and peripheral nervous system are taught.

**ERG373 Assistive Technologies in Occupational Therapy (0+2) 1 ECTS:3**

Assistive technology, Evaluation of person and his/her environment for assistive technology, Computer, electronic and other assistive technologies and their adaptations, Assistive devices using for varied disorders, Assistive technologies specific to the person's age and disease for daily living, leisure and production activities, The future, laws and regulations in assistive technology.

**ERG375 Applications of Orthosis****(2+0) 2 ECTS:3**

Principles of biomechanical orthosis used in different functional deficiencies. Compliance, functions, usage, custody and patient education and the construction of simple and orthoses are taught.

**ERG381 Clinical Practice-I****(1+4) 3 ECTS:4**

The development of knowledge and skills related with the practical applications is provided by reviewing and evaluation and treatment approaches that are used in the field of occupational therapy.

**ERG413 Occupational Therapy in Cardiac Rehabilitation****(2+0) 2 ECTS:3**

This course includes Description of anatomy of the cardiovascular system, description of exercise physiology, cardiovascular system problems, assessment the clinical dimension of these problems, discussion about occupational therapy interventions, case study.

**YEAR THREE  
6th SEMESTER (SPRING)**

**ERG384 Occupational Therapy in Geriatrics****(2+0) 2 ECTS:4**

The effects of aging on sensorial, cognitive, physical, and psychosocial functions and their relationship with the functional abilities are explained. Occupational therapy treatment and evaluative approaches in occupational therapy for increasing the level of role performance in aged people, increasing the quality and safety of life are examined.

**ERG364 Vocational Rehabilitation****(1+2) 2 ECTS:4**

This course includes theoretical knowledge and practice of vocational rehabilitation.

**ERG374 Hand Rehabilitation and Splint****(1+2) 2 ECTS:4**

Hand anatomy and biomechanics, assessments methods for hand injuries, hand rehabilitation, neck, back, upper and lower extremity injuries and occupational therapy interventions.

**ERG368 Occupational Therapy in Psychiatric Disorders****(2+0) 2 ECTS:4**

Psychiatric dysfunctional disorders in children and adults and the effects of those disorders on the role performance, the evaluation of those disorders in terms of the therapeutic view and free life oriented activity based approaches are explained.

**ERG360 Clinical Practice-II****(1+4) 3 ECTS:4**

The development of knowledge and skills related with the practical applications is provided by reviewing and evaluation and treatment approaches that are used in the field of occupational therapy.

**ERG328 Occupational Therapy in Oncology Rehabilitation****(2+0) 2 ECTS:3**

This course includes definition of Cancer, symptoms of Cancer, occupational therapy and different types of cancer, occupational therapy assessment which are focused of the occupational performance, client-centered occupational therapy intervention approaches, regulation in the hospital-home and environmental.

**YEAR FOUR**  
**7th SEMESTER (FALL)**

**ERG435 Clinical Practice-III**

**(1+24) 13 ECTS:16**

The development of knowledge and skills related with the practical applications is provided by reviewing and evaluation and treatment approaches that are used in the field of occupational therapy.

**ERG441 Evidence-Based Occupational Therapy Applications**

**(2+0) 2 ECTS:6**

Student searches literature related with the occupational therapy and discusses the information about the ethical, legal and deontological aspect of researches, makes evaluation of cases and/or field work and presents to the class.

**ERG439 Bibliotherapy**

**(2+0) 2 ECTS:3**

Application different works of literature such as poem, story, novel in a therapeutic process, and ways of planning bibliotherapy session in either individual or group context are covered.

**YEAR FOUR**  
**8th SEMESTER (SPRING)**

**ERG430 Clinical Practice-IV**

**(1+24) 13 ECTS:16**

Information and the skills about the practical implications are aimed to be improved by reviewing approaches of treatment and evaluation in Occupational therapy.

**ERG436 Graduation Project**

**(2+2) 3 ECTS:6**

General information about preparing of graduate Project, using quantitative or qualitative methods, Presentation and analyses of the data, Writing and presenting Project.

**ERG434 Ethics and Professional Development in Occupational Therapy**

**(1+0) 2 ECTS:2**

The ethical principles are examined with the examples via teaching the theoretical knowledge and concepts about the duties and responsibilities of occupational therapist, and other health care personal in the practice.

**DEPARTMENT ELECTIVES**

**ERG225 Sign Language**

**(2+0) 2 ECTS:3**

Historical roots of Turkish Sign Language, Alphabet of the Turkish Sign Language, Basic signs of the Turkish Sign Language, Words of the Turkish Sign Language

**ERG226 Sign Language in Occupational Therapy**

**(2+0) 2 ECTS:3**

Advanced level communication skill, Similar signs and their use, Special signs related to the profession (signs for special purposes)



**ERG342 Sensory Integration in New-Born****(2+1) 2 ECTS:3**

The concept of sensory integration in preemies and intervention methods of develop sensory integration for different sensory systems

**ERG359 Dance and Movement Therapy****(2+2) 3 ECTS:4**

Psychomotor development, emotion, and the association of behavioral patterns with the movement, the potential movement of the body, and the expansion of repertory of personal mobility are explained. Body image, awareness of sense and touch during the transaction, motion games, techniques of warm-up and relaxation are taught.

**ERG326 Psychodrama****(2+0) 2 ECTS:4**

History of psychodrama, theoretical knowledge about psychodrama, sociometry, socidrama, concepts of psychodrama, scene, administrator, protagonist, antagonists, basic group psychodrama techniques, exchanging roles, matching, mirror technique, stages of psychodrama: warm-up, game, theoretical and experiential knowledge are covered.

**ERG313 Methods of Coping with Stress****(1+2) 2 ECTS:3**

Identification of sources of stress, approaches of evaluation and coping are taught.

**ERG340 School Based Occupational Therapy****(1+2) 2 ECTS:3**

This course includes importance of the school-based occupational therapy, occupational therapy assessment methods in the school-based occupational therapy, occupational therapy activities and interventions in the school-based occupational therapy, cooperation with the family, teacher, student and occupational therapist.

**ERG328 Occupational Therapy in Oncology Rehabilitation****(2+0) 2 ECTS:3**

This course includes definition of Cancer, symptoms of Cancer, occupational therapy and different types of cancer, occupational therapy assessment which are focused of the occupational performance, client-centered occupational therapy intervention approaches, regulation in the hospital-home and environmental.

**ERG339 Back Neck School****(1+2) 2 ECTS:3**

This course includes the main aim of back and neck schools, spine anatomy, correct posture, the protection of proper posture during activities.

**ERG341 Motor Learning****(2+2) 3 ECTS:4**

This course includes motor learning theory, motor learning principles, constrained induced movement therapy, goal oriented treatment, aim oriented treatment.

**ERG420 Virtual Reality in Rehabilitation****(2+0) 2 ECTS:3**

This course includes concept of virtual reality, virtual reality applications in different problems, advantage and disadvantages of virtual reality rehabilitation, rehabilitation applications in future.

**ERG223 Community Participation****(1+2) 2 ECTS:3**

This course includes investigation of theoretical basis related with social participation, assessment methods of social participation, investigation of occupational therapy interventions, case analysis and practice.

**ERG213 Plastic Art Applications for Occupational Therapy** (1+2) 2 ECTS:3  
Theoretical and practical knowledge about the three basic elements of art, line, color, light and shadow. Implications of drawing, sculpture, ceramic arts which are going to be organized according to the person's special therapy schedule are taught.

**ERG214 Paper Marbling** (2+0) 2 ECTS:3  
Theoretical and practical knowledge of the art of marbling are taught. The implications of the art of marbling which are going to be prepared in terms of the patient's schedule of therapy are covered.

**ERG215 Introduction to Music Therapy-I** (2+2) 3 ECTS:3  
Physical, emotional, mental, social, aesthetical, and spiritual application of music in the therapies are explained with the historical development of music therapy.

**ERG218 Introduction to Music Therapy-II** (2+2) 3 ECTS:3  
The art and science as qualitative and quantitative in the clinical therapy, bio musicology, acoustics of music, music theories, psychoacoustics and the aesthetics of music are explained. Practices in relation with the occupational therapy are done.

**ERG103 Strategies of Healthy Life** (2+0) 2 ECTS:3  
Concepts for the promotion and protection of health are examined. Healthy aging, healthy eating, prevention of infections, the importance of physical activities, the ways of coping with stress, maintenance of the integrity of the mind and body.

**ERG314 Human Rights** (2+0) 2 ECTS:3  
The concept of human rights of disabled people is identified, meaning of the "the highest attainable standard in health", relationship between health and being handicapped is discussed. The relationship between the rights of health and other human rights, supporting the right of disabled people for the highest attainable standards of health, provisions about the health in relation with the rights of disabled people in UN Convention.

**ERG317 Handicapped and Health Policy** (2+0) 2 ECTS:3  
Health policies in Turkey and developed countries for the disabled people are examined, ways of reaching the evidence based information are comprehended, ability of collaboration and partnership with the politicians, knowledge about the occupational therapy for social participation of disabled people are taught.

**ERG322 Disposal of Equipment's in Art Therapy** (1+2) 2 ECTS:4  
Planning, basic principles, description of materials in art therapy, techniques of painting, plastic acrylic colors and application, organization of materials in art therapy process are covered.

**ERG327 Scientific Applications of Turkish Music Therapy** (2+2) 3 ECTS:3  
Theoretical and practical knowledge about preparing research, developing hypotheses, and Project planning are examined via analyzing, assessment and evaluation techniques in Turkish Traditional Music and Movement Therapy, and recent scientific studies in music therapy area.

**ERG118 Rehabilitation in Torture Victims** (2+0) 2 ECTS:3  
This course includes the concept of torture, occupational participation and environment in torture victims, torture and women, Stress related illnesses and rehabilitation approaches.

**ERG121 Art Approaches in Occupational Therapy** (1+2) 2 ECTS:3  
Theoretical and practical knowledge about the three basic elements of art, line, color, light and shadow. Implications of drawing, sculpture, ceramic arts which are going to be organized according to the person's special therapy schedule are taught.

**ERG227 Eating Disorders****(2+0) 2 ECTS:3**

This course includes concepts of eating disorders, occupational therapy analysis and intervention in eating disorders, obesity.

**ERG228 Occupational Therapy in the Caregivers****(1+2) 2 ECTS:3**

This course includes the caregiver needs, the caregiver's medical care, social and other problems and solutions, the caregivers' occupational performance, client-centered rehabilitation approaches both the caregiver and care recipient, choose activities for continue being the caregivers well-being.

**ERG234 Self-Management****(2+0) 2 ECTS:3**

This course includes self-management education, self-care, in chronic disease such as diabetes, arthritis, osteoporosis, chronic back pain, fibromyalgia, cancer, cardiopulmonary problems, stroke, cognitive problems.

**ERG231 Stigma and Occupational Therapy****(2+0) 2 ECTS:3**

This course includes concept of Stigma, stigma theories, parameters related with stigma, evidence-based practice in stigma.

**ERG324 Women's Health****(1+2) 2 ECTS:3**

This course includes the concept of women's health and well-being, assessment and intervention methods of health and well-being of women in different periods and status.

**ERG344 Vocational Rehabilitation in Mental Health Problems****(1+2) 2 ECTS:3**

This course includes mental health problems and principles of vocational rehabilitation, people and task-oriented evaluations, mental health and work-related skills matching, supported-protective work models applications, problems encountered in applications of vocational rehabilitation, vocational rehabilitation programs directed at the problems encountered in the decision-making applications, examples of program implementation.

**ERG329 Diabetes and Occupational Therapy****(2+0) 2 ECTS:3**

Diabetes and its types include complications and risk factors for diabetes, diabetes-related diseases, evaluation approaches with occupational therapy, Diabetic therapeutic lifestyle change, personal care, diabetic adaptation, family education, diuretic approaches and ergotherapy.

**ERG331 Sports and Recreation for Handicapped****(2+0) 3 ECTS:3**

Discussing the importance of sport for disabled people, introducing of different sports branches, making a gap analysis in terms of environment and person and developing resolution advisory, making design and creation of assistive devices for disabled individuals during sports competitions.

**ERG333 The Human Rights of Persons With Disabilities****(3+0) 3 ECTS:3**

The human rights of persons with disabilities, the interrelation between accessibility and other human rights, understanding Universal Design, the right to be free from torture or cruel, inhuman, or degrading treatment or punishment.

**ERG335 Children with Special Needs and The Independent Living****(2+2) 3 ECTS:3**

The conceptual dimension in pediatrics applications. The theoretical framework of performance areas in activities of daily living, productive activities, play / leisure activities. The basic principles of handling and transport methods of children with special needs. Sleeping, toilet training, bathing, dressing, feeding, handling and hand dexterity, play applications. Case studies of children with special needs.

**ERG337 Interdisciplinary Work in Rehabilitation****(2+0) 2 ECTS:3**

This course includes investigation of concepts of rehabilitation and duties and responsibilities of rehabilitation disciplines, interdisciplinary and multidisciplinary work concepts, team, working conditions, leadership properties for doing interdisciplinary work.

**ERG416 Pulmonary Rehabilitation in Occupational Therapy****(1+2) 2 ECTS:3**

This course includes respiratory system anatomy, respiratory system problems, the effect of activity to respiratory system, evaluation and occupational therapy interventions in pulmonary rehabilitation, case studies.

**ERG433 Occupational Therapy in Dysphagia****(2+0) 2 ECTS:3**

This course includes determination of level of risk; involve family and caregivers so that an informed decision can be made regarding risk etc. early detection of risk indicators to improve outcomes, reduce mortality, length of hospital stay, health care needs, comprehensive management of aspiration risk, malnutrition and dehydration, provision of client centered care; the client must be an active partner in dysphagia management, inclusion and education of caregivers in the management of the client with dysphagia, effective communication and documentation between health care practitioners, occupational therapy approaches in dysphagia.

**ERG415 Animal Assisted Therapy in Rehabilitation****(2+0) 2 ECTS:3**

This course includes Animal-Assisted Therapy Programs, Hippotherapy, horse-assisted therapy, Positive Influence of animal's therapy on Mental and physical Processes.

**ERG419 Driving Rehabilitation****(2+0) 2 ECTS:3**

This course includes skills which are necessary during driving, diseases and skills which are effected, occupational therapy assessment methods which are important during driving, occupational therapy intervention methods which are important during driving, car modifications.

**ERG355 Vocational English-III****(2+0) 2 ECTS:3**

Reading and writing skills of vocational English are improved which the students are going to need in the academic and professional life.

**ERG356 Vocational English-IV****(2+0) 2 ECTS:3**

Reading and writing skills of vocational English are improved which the students are going to need in the academic and professional life.

**ERG421 Vocational English-V****(2+0) 2 ECTS:3**

Reading and writing skills of vocational English are improved which the students are going to need in the academic and professional life.

**ERG422 Vocational English-VI****(2+0) 2 ECTS:3**

Reading and writing skills of vocational English are improved which the students are going to need in the academic and professional life.

**ERG427 Sport Activities in Occupational Therapy****(2+0) 2 ECTS:3**

Discussing the importance of sport, introducing of different sports branches, making a gap analysis in terms of environment and person and developing resolution advisory, making design and creation of assistive devices for individuals during sports competitions.

**ERG428 Sport Therapy****(2+0) 2 ECTS:3**

Discussing the importance of sport for disabled people, introducing of different sports branches, making a gap analysis in terms of environment and person and developing resolution advisory, making design and creation of assistive devices for disabled individuals during sports competitions.

**ERG111 Healthy Life****(3+0) 3 ECTS:5**

Concepts about the protection and the development of health are examined. Healthy aging, healthy nutrition, protection toward infections, importance of physical activity, ways of coping with stress, integrity of body-mind are covered.

**ERG219 Classical Music (2+0) 2 ECTS:3**

The purpose of this course is to give the students an idea about the history of Turkish classical music; the fundamentals of music notation, rhythms and "makams"; basic techniques of vocal emission, concepts of breathing and articulation-pronunciation.

**ERG303 Sociology of Being Handicapped (2+0) 2 ECTS:3**

The basic concepts of sociology, being disabled, social status of disabled people, their social participation and roles are examined on the basis of cultural and social differences.

**ERG315 Art History and Criticism (2+0) 2 ECTS:3**

History of art, birth and development of science, approaches in the history of art with basic concepts such as stylization, genre, etc. are covered. vb.

**ERG325 Turkish Traditional Music (2+2) 3 ECTS:3**

Basic, conjoint and transposed Turkish modes and basic and conjoint rhythm, notes, solfeggio, and decoding are covered.

**ERG407 Art Studio Workshop (2+2) 3 ECTS:3**

Theoretical and practical knowledge about basic three concepts of art which are line, light-shadow, and colors are taught. Applications of ceramic, painting arts for person-centered therapy program are taught.

**ERG411 Traditional Art Studio Workshop (1+2) 2 ECTS:3**

Turkish art of medieval text decoration studio works, and their contribution the therapeutic process is covered within the framework of occupational therapy.

**ER412 Health Psychology (1+2) 2 ECTS:3**

Theoretical and practical knowledge about the preventive health interventions to cope with chronic diseases such as cancer, diabetes is examined via covering psychological influences on health, well-being, and longevity.

**ERG414 Introduction to Fabrication of Musical Instruments (2+0) 2 ECTS:3**

Education and training about the fabrication of playing stringed, wind-instruments such as rebec, reed flute, lute etc. which consist of naturel materials are covered.

**ERG117 Quality of Life (2+0) 2 ECTS:3**

This course includes the concept of quality of life, quality of life of different groups, interventions to improve the quality of life and their effectiveness.

**ERG119 Art, Philosophy and Occupational Therapy (2+0) 2 ECTS:3**

This course includes self-management education, self-care, in chronic disease such as diabetes, arthritis, osteoporosis, chronic back pain, fibromyalgia, cancer, cardiopulmonary problems, stroke, cognitive problems.

**ERG116 Music-Perception-Communication (2+0) 2 ECTS:3**

This course includes historical development of music therapy, music therapy in different disorders Investigation of literature, music experiences in different contexts, investigation of communication, perception and changes in attitudes.

**ERG417 University Without Barriers (2+2) 3 ECTS:3**

Preparation of students about students with disabilities, clinical assessment of individuals with interviews and observation method, determination social participation problems based on occupational therapy models and discussion of proposed solutions and projects in the class.

**ERG414 Work Ergonomics and Work Related Risk Factors (1+2) 2 ECTS:3**

This course includes investigation of work related musculoskeletal system disorders, individual and environmental risk factors for work related musculoskeletal disorders, job analysis and assessment of work environment, ergonomic approaches.

**ERG357 Occupational Therapy in Children With Down Syndrome (2+0) 2 AKTS:3**

This course includes Occupational therapy interventions for people with Down Syndrome.

**ERG429 Occupational Therapy in Autism Spectrum Disorders (2+0) 2 AKTS:3**

This course includes disorders in the spectrum and the Occupational Therapy approaches.

**UNIVERSITY ELECTIVES**

**RPRO104 Enterprenuerism and Project Culture (1+0) 1 ECTS:1**

These course graduation products instead of projects to the students about how to implement gives comprehensive information. Student-centered, real life is all about setting goals bring together academics, discover new things, problem solving, time management skills and community service includes topics.

**RPSC109 Positive Psychology and Communication Skills (3+0) 3 ECTS:5**

This is an approach that enable individuals realize their own resources and values to be happy, peaceful, successful and highly satisfied with their lives. Usage of these resources and values creatively and appropriately allow individual to exert their personal and cultural potential with a conscious choice. In this course, students will evaluate researches and concept studies on different subjects and theoretical approaches (meaningful life, feeling of thankfulness, happiness, hope, optimism, positive emotions, post-traumatic personal growth, endurance, self-perception, strength, time perception). Students will learn how to use methods such as brain mapping, signature strenghts, gratitude journal, seven ways increase happiness (learned optimism, thankfulness). Human beings and his basic needs, the conceptual aspect of communication, the fundamental problematics of information are examined in the framework of communication and perception. The psychological defense mexhanisma, defensive communication and the role of communication in the changing Turkish society.

**RKUL101 University Culture-I (0+2) 1 ECTS:1**

This course of university students, social, cultural and political events related intellectual knowledge to have the general curriculum outside the multidisciplinary knowledge in the process of being open, critical and critical thinking and analytical acting ability that aims to give. Students also discussed in public outside their areas of science, technical, social, political and cultural issues in the field of people who are experts attending the seminar will have the ability to comment. Students to college life and joined the program during the seminar will be about 48-50.

**RKUL102 University Culture-II (0+2) 1 ECTS:1**

This course of university students, social, cultural and political events related intellectual knowledge to have the general curriculum outside the multidisciplinary knowledge in the process of being open, critical and critical thinking and analytical acting ability that aims to give. Students also discussed in public outside their areas of science, technical, social, political and cultural issues in the field of people who are experts attending the seminar will have the ability to comment. Students to college life and joined the program during the seminar will be about 48-50.