

ELECTICE COURSES:

ERG507 Special Topics in Occupational Therapy (Credit:3 ECTS:6)

To have detailed information about occupational therapy applications in different problems. Deciding on the appropriate evaluation treatment plan, gaining the ability to advance the treatment and analyze the results. It is aimed to follow new developments in different fields and to develop literature scanning skills.

ERG508 Occupational Therapy in Neurology (Credit:3 ECTS:6)

It is aimed to examine occupational therapy evaluation methods and intervention strategies used in neurological problems.

ERG509 Occupational Therapy in Pediatrics (Credit:3 ECTS:6)

It is aimed to examine the problems encountered in the field of pediatrics, to discuss, compare and analyze the occupational therapy theories and practice models used in pediatrics with a critical perspective.

ERG510 Game and Recreational Activities in Occupational Therapy (Credit:3 ECTS:6)

To examine the importance of playing games in children. It is to gain to knowledge, skills and behaviors that support the ability to evaluate, plan and intervene in the field of occupational therapy in order to facilitate their development by using game playing skills and to improve health, well-being and quality of life.

ERG511 Home Rehabilitation and Environmental Regulations (Credit:3 ECTS:6)

In cases where the activity performance is affected, it is aimed to review the methods that will enable the person to act independently and the architectural arrangement in which the person lives, and to realize environmental regulations in a way that will facilitate the participation of the person in the activity.

ERG512 Measuring and Evaluating Quality of Life in Rehabilitation (Credit:3 ECTS:6)

To examine and analyze the concept of quality of life, which is the main goal of rehabilitation. The aim is to research, Access, interpret and analyze the quality of life questionnaires used in rehabilitation for individuals of different ages and disabilities and to determine the strategies that will increase the quality of life.

ERG513 Occupational Therapy Practices at School (Credit:3 ECTS:6)

To have information about occupational therapy practices at school, to communicate with students, parents and teachers within the framework of ethical rules and to gain knowledge about applying occupational therapy interventions and models.

ERG514 Functional Neuroscience (Credit:3 ECTS:6)

It is aimed to examine the structures that make up the nervous system in terms of functional skills and to understand their importance in the rehabilitation program.

ERG515 Ergonomic Analysis (Credit:3 ECTS:6)

It is aimed to examine ergonomic principles and ergonomic analysis methods in order to improve working performance in healthy people and different disability groups, and to increase health and safety at home and workplace.

ERG516 Problem Based Occupational Therapy (Credit:3 ECTS:6)

It is aimed to gain the ability to think critically, develop strategies, analyze and synthesize case scenarios in order to analyze the situations that affect the activity performance of the individual.

ERG517 Music Therapy in Occupational Therapy (Credit:3 ECTS:6)

In order to understand the unity of occupational therapy and music movement therapy, it is aimed to consolidate the knowledge with music activities and application techniques by examining general information, literature determination, clinical studies on music therapy.

ERG518 Special Methods in Occupational Therapy (Credit:3 ECTS:6)

To have detailed information about occupational therapy applications in different problems and to reach up-to-date information by scanning the literature. It is aimed to give the necessary skills to decide on the appropriate evaluation treatment plan, to advance the treatment and to analyze the results.

ERG519 Hand Rehabilitation (Credit:3 ECTS:6)

To examine the evaluation and intervention strategies applied in hand problems in the light of hand anatomy and mechanics. It is aimed to examine current intervention approaches with the support of the literature.

ERG520 Community Based Mental Health (Credit:3 ECTS:6)

It is aimed to examine occupational therapy evaluation and intervention strategies in neuropsychological disorders and to understand alternative intervention strategies.

ERG521 Occupational Therapy for Physical Disorders (Credit:3 ECTS:6)

In this course, it is aimed to gain knowledge and skills about the evaluation of physical capacity and the principles of occupational therapy evaluation and intervention for performance areas in patients with different physical dysfunctions.

ERG522 Sensory Integration Assessments (Credit:3 ECTS:6)

The aim of this course is to enable the student to analyze and synthesize the knowledge of sensory integrity, nervous system functions, motor learning, motor control theories and measurement and evaluation in sensory integrity by examining the current literature. It is to provide the ability to make original research planning for the measurement of sensory integrity in developmental disorders with sensory disorders.

ERG523 Technical Assistance and Technology Methods for Persons with Disabilities (Credit:3 ECTS:6)

It is to gain Professional and academic knowledge and skills in order to understand the different Technologies and assistive equipment used in the rehabilitation of the disabled, to determine their suitability for the disabled, to integrate occupational therapy knowledge with quantitative and qualitative methods based on evidence.

ERG524 Participation and Social Life (Credit:3 ECTS:6)

Living in the community, healthy, disabled, caregiver and out of society in need of rehabilitation it aims to increase the social participation of disadvantaged people and communities who feel disadvantaged through activities.

ERG525 Qualitative Research Methods (Credit:3 ECTS:6)

To teach the qualitative research method, ethics and principles to synthesize the knowledge of the qualitative research method with theoretical and practical applications by preparing an interdisciplinary Project.

ERG528 Occupational Therapy in Cardiac Rehabilitation (Credit:3 ECTS:6)

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.

ERG529 Ethics and Professional Development in Occupational Therapy (Credit:3 ECTS:6)

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.

ERG530 Occupational Therapy in Oncology Rehabilitation (Credit:3 ECTS:6)

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.

ERG531 School Based Occupational Therapy (Credit:3 ECTS:6)

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.

ERG534 Scientific Applications of Art Therapy (Credit:3 ECTS:6)

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.

ERG536 Virtual Reality in Rehabilitation (Credit:3 ECTS:6)

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