T.C.

# ÜSKÜDAR UNIVERSITY

**FACULTY OF HUMANITIES AND SOCIAL SCIENCES** 

DEPARTMENT OF PSYCHOLOGY (ENGLISH)

2021-2022 UNDERGRADUATE PROGRAM

**COURSE CONTENTS** 

#### **FIRST YEAR**

#### I. Semester

### PSY 101 Introduction to Psychology-I: (3+0)3 ECTS: 5

It provides an objective and scientific approach to the study of human behavior. Course topics include scientific methods of research in psychology, biology and behavior, sensation and perception, learning and cognition, and developmental and social psychology.

### RPSC 109 Positive Psychology and Communication Skills: (3+0)3 ECTS: 5

The course includes subjects like the general framework of the basic concepts of communication sciences, solutions and recommendations to strengthen communication skills, interpersonal communication, group communication, organizational communication, mass communication, public communication, international communication and intercultural communication

### PHIL 121 Introduction to Philosophy: (3+0)3 ECTS: 5

Philosophy as a thinking activity; basic notions and principles of epistemology, ontology, philosophy of science and morality and related texts analyses are the contents that are going to be dealt in this course.

# ENG 101 English I: (3+0)3 ECTS: 3

In this course, learners will be able to gain the required reading and writing skills by reading upper intermediate level reading texts and by learning essay writing techniques and writing some essays accordingly.

## ATA 101 Principles of Atatürk and History of Revolutions-I (2+0)2 ECTS: 3

At the end of this course, the student will be able to; Assess the causes which have prepared Turkish War of Independence. Define revolution/reform concepts. Build up differences from concepts of Reform, usurpation and revolution. Analyse the similarity and distinction points of Turkish Revolution with other revolution in the world. Compare managerial, economical, political and social condition of the empire with the developments in the world. Debate these

effects which lead the empire to disintegration. Analys the occurred processes World War I and the policies of Mustafa Kemal and his friends in view of the facts. Give multi-dimensional responses when it is asked why the occupation started in Anatolia by evaluating the approach of palace and authorities of Istanbul against occupations. Figure out political, social and psychological valuations in subject how the resistance efforts of Turkish folk were conjoined when Mustafa Kemal Pasha reached Anatolia. Appraise why Amasya circular was defined as "revolution announcement". Cognize and debate about the severity of Erzurum and Sivas congresses in aspect of Turkish War of Independence. Compare and appraises the fundamental of nation self determination and gathering process of Istanbul parliament. Analyse the place of national pact in Turkish revolution.

### TURK 101 Turkish Language I: (2+0)2 ECTS: 3

To teach fundemental structure and grammer features of Turkish Language; To make texts more clear for students; To develop the number of the vocabularies used by students.

## SOC 143 Basic Sociology: (3+0)3 ECTS: 5

Students explore the concepts and theories necessary to systematic understanding of our social worlds. Topics may include considering sociology as science, the nature of large- and small-scale groups, social stratification, historical eras and social change, and race, ethnic and gender relations.

### RCUL101 University Culture-I\*: (0+2)1 ECTS:1

This course aims to contribute students' knowledge about social, cultural and political isues, to make students receptive to study multidisciplinary and gain the ability to think critically and analytically

#### **FIRST YEAR**

### II. Semester

### PSY102 Introduction to Psychology-II: (3+0)3 ECTS: 5

Continuation of PSY 101. This course will serve as an overview of general principles, concepts, and facts about human behavior and the major fields within psychology.

### PSY 104 Anthropology: (2+0)2 ECTS: 6

To gainknowledge on the concepts over which the discipline is founded and predicated upon. -To learn the historical development of the discipline overtime. -To familiarize the students to the issues that Antropology tackles with in the modern day. -To gain perspective on the discipline's interdependencies with other areas of social sciences.

### PSY 110 History of Psychology: (3+0)3 ECTS: 6

Examines the nature of psychology from a historical perspective, and provides knowledge about multiple schools of thought such as structuralism, functionalism, behaviorism.

### ENG 102 English II (3+0)3 ECTS: 3

In this course, learners will be able to gain the required upper-intermediate skills by means of watching documentaries, reading and writing about different topical text.

# ATA 102 Principles of Atatürk and History of Revolutions-II: (2+0)2 ECTS: 3

To criticize the reasons of the Ottoman collapse, Balkan Wars, WWI, dynamics of the National Struggle. To get students to explain well the concepts like revolution and reform. Additionally to summarize political developments in completed phase of Turkish Revolution and establishment process of new state, Ataturk Revolutions in the political and social fields.

### TURK 102 Turkish Language II: (2+0)2 ECTS: 3

To teach fundemental structure and grammer features of Turkish Language; To make texts more clear for students; To develop the number of the vocabularies used by

students. The course will help students to gain consciousness of language; inclination and habit of reading; proper usage of fundemental spelling and punctuation; and to gain a larger vocabulary set utilization.

# RPRO 104 Entrepreneurship and Project Culture (2+0)2 ECTS: 3

This course aims to teach students all aspects of project culture including writing projects, findings partners for projects, preparing budget of the project etc.

# RCUL 102 University Culture-II\*: (0+2)1 ECTS: 1

This course aims to contribute students' knowledge about social, cultural and political isues, to make students receptive to study multidisciplinary and gain the ability to think critically and analytically.

#### **SECOND YEAR**

### III. Semester

### PSY 215 Research Methods\*: (2+2)3 ECTS: 5

This course includes design of simple experiments, observation and measurement techniques, and the analysis of behavioral data.

### PSY 203 Cognitive Psychology: (3+0)3 ECTS: 5

Focuses on psychology as a computational model for human cognition, studies current theory and research in perception, attention, memory and learning, attitudes, thinking and decision making, and language. Provides and in-depth understanding of the current literature on an emerging topic or theoretical perspective in cognition/perception.

### PSY 205 Social Psychology: (3+0)3 ECTS:5

Examines individuals in social contexts with their social roles, group process and intergroup relations. Researches on the ways social factors influence individual and group behavior. Also explores research methods, attitudes, social perception, conformity, leadership, group dynamics and the establishment of norms, emphasizing their effects on the individual. The study of effects of social stimuli on the individual, including socialization of the child into family, society and culture, formation and change of attitudes. Includes topics such as small group behavior, social behavior, social cognition, conformity, attitudes, and motivation.

# PSY 229 Developmental Psychology I: (3+0)3 ECTS: 5

This course, as a continuation of PSY 203, continues to introduce the main theories and concepts of developmental psychology. The course covers physical, cognitive, and social-emotional development during adolescence and adulthood.

### PSY 209 Statistics in Psychology: (3+0)3 ECTS:5

The focus of the course is to inform students about statistics and construct statistics literacy on students. History of statistics, fundimental of statistics and

basic statistics tests will be the main content of the course, moreover, in order to undertand how statistics is used in academic articles (especially related with phsychology), academic article presentations will be performed and they will be semtinized with the students.

# PSY 211 Biological Basics of Psychology: (3+0)3 ECTS:5

This course aims to analyze biological basics of psychology in terms of genetics, anatomic and neurobiological approaches.

#### **SECOND YEAR**

### IV. Semester

### PSY 202 Psychology of Learning: (3+0)3 ECTS: 5

Familiarizes the student with the general principles of learning and memory by examining various learning theories, memory research, perception, information processing and problemsolving. Conditioning, trial and error, insight learning, acquisition and forgetting, transfer of training, and behavior modification are the key topics of the course. The course provides a survey of learning science and theory in addition to the practical applications of human learning and teaching.

### PSY 204 Health Psychology: (3+0)3 ECTS: 5

The aim of this course is to gain awareness and biopsychosocial perspective about the concepts of health, disease and the relationship between treatment and psychological factors.

# PSY 206 Brain and Behaviour: (3+0)3 ECTS: 5

Nervous system which is top control center that manages our behaviour will be analyzed functionally. In this course, neurological basis of normal and pathological behaviours will be discussed. Functional anatomy of central neural system, functional brain circuits, sensation-perception-behavior network will be analyzed and the basis of neural mechanisms underlying our daily behavior will be discussed.

### PSY 230 Developmental Psychology II: (3+0)3 ECTS: 5

This course, as a continuation of PSY 229, continues to introduce the main theories and concepts of developmental psychology. The course covers physical, cognitive, and social-emotional development during adolescence and adulthood.

# PSY 234 Applied Statistics\*: (2+2)3 ECTS: 5

This is a course aiming to teach basic statistics in psychology. In addition to learning about the basics of conducting psychological data analysis and hypothesis testing,

students will learn about the following statistical tests: t test, ANOVA and nonparametric tests. Student's task will be to learn the basic concepts behind these tests, as well as to be able to compute the tests by hand. Student will also learn how to run these tests in SPSS.

# PSY 212 Personality Theories: (3+0)3 ECTS:5

Introduces personality theories and the important factors in the development of personality from birth to maturity. Explores the major theories of personality as well as empirical studies on personality development, personality functioning, and psychopathology.

#### THIRD YEAR

#### V. Semester

### PSY 303 Clinical Psychology- I: (3+0)3 ECTS: 5

Overviews basic issues, methods, and research professional issues, psychological assessment, and approaches to psychotherapy and behavioral change, provides an understanding of procedures for psychological assessment, intervention, and research with clinical populations.

### PSY 305 Psychotherapeutic Approaches: (3+0)2 ECTS: 3

Introduction to basis of psychotherapeutic interview methods and teaching the skills that needed for practice of these skills. Regulation of context, focus and duration of the therapy, determining the limits of therapy and intervention, and structuring the questions and content are included.

### PSY307 Psychopathology: (3+0)3 ECTS: 5:

Explores historical views and current perspectives of abnormal behavior.

Examinates the major approaches to the study of abnormal behavior, including a survey of the major categories of disorder according to DSM-IV. Also An introduction to the theoretical approaches and empirical research in psychology used to define, assess, categorize, prevent and treat psychological disorders.

#### THIRD YEAR

#### VI. Semester

### PSY 318 Clinical Psychology –II\*: (0+6)3 ECTS: 5

The purpose of this course is to help students have a general knowledge about the clinical psychology. Promotion of academic and clinical work in the field of clinical psychology. To discuss the ethical issues related to the profession and the comparison of clinical psychology.

### PSY 308 Psychotherapeutic Interview Techniques: (3+0)3 ECTS: 5

Introduction to basis of psychotherapeutic interview methods and teaching the skills that needed for practice of these skills. Regulation of context, focus and duration of the therapy, determining the limits of therapy and intervention, and structuring the questions and content are included.

### PSY 306 Neuropsychology: (3+0)3 ECTS: 5

Explaining the interaction of the Neuroscience and the Psychology with historical development; introduction to structure and function of neurosystem; examining the effects of neurosystem and brain, structure of and distortion on these systems on human behavior.

### **FOURTH YEAR**

### VII. Semester

# PSY 403 Measurement and Assessment in Psychology\*: (3+2)4 ECTS:5

Basic concepts of psychological measurement tools, development and application of tests, measurement and evaluation methods will be explained.

# PSY 407 Experimental Psychology: (3+0)3 ECTS:5

The goal of the course is to introduce students to experimental psychology.

Experimental psychology is a methodology rather than being an area of psychology and it covers all areas of psychology that use the experimental method.

### **FOURTH YEAR**

#### VIII. Semester

# PSY 406 Ethics in Psychology: (3+0)3 ECTS: 5

In this course, the principals and standards of theoretical psychology education (supervision and research) and clinical applications are studied. Case examples, applications and publications related to mechanisms working for ethical decisions are examined and criticized.

# PSY 404 Industrial and Organisational Psychology: (3+0)3 ECTS: 5

Covers the organizational topics about industrial psychology, studies the definitions such as leadership, job satisfaction, motivation theories, goal setting, organizational behavior, organizational development, and their effects on the functioning of institutions.

#### **ELECTIVE COURSES**

#### V. Semester

### PSY 341 Educational Psychology: (3+0)3 ECTS: 5

The course covers some basic theories and research techniques. Child development, cognitive psychology, personality, memory and the social psychology of individuals and groups.

# PSY 343 Disaster and Trauma Psychology: (3+0)3 ECTS: 5

The course covers subjects of emergency behaviour and psychological trauma associated with disasters and crises. Besides, course focus on the influences and consequences of posttraumatic stress on victims, families and community members resulting from disaster and traumatic experiences. EMDR therapy and its effectiveness will be studied.

### PSY 345 Bibliotherapy: (3+0)3 ECTS: 5

The aim of the course is to introduce the therapy method that enables individuals to recognize themselves and help them gain insight through books in the process of psychological help as a problem solving skill in dealing with the difficulties faced by individuals.

### PSY 349 Psychology of Old Age: (3+0)3 ECTS: 5

The aim of this course is to deeply understand the process of aging in terms of biological, psychological and sociological approach, as well as to gain knowledge about neurodegenerative diseases associated with aging period. The content of the course includes the definition of aging, bio-psycho-social theories of aging, old age depression, cognitive changes of aging and elderly care.

### PSY 351 Introduction to Psychoanalysis: (3+0)3 ECTS: 5

Freud's Psychosexual stages, Erikson's Psychosocial phases, Anna Freud's Developmental Lines, Bowlby's Attachment and Loss research, Mahler's observations regarding Separation-Individuation, Winnicott's ideas of the Holding Environment theories are examined.

PSY 353 Psychology of Eating: (3+0)3 ECTS: 5

This course will provide information regarding theoretical background of eating behavior,

hunger-satiety, sociocultural factors, food choice, and appetite control. Besides,

motivational factors related to food choice and health models, and types of eating behaviors

will be covered in this course.

PSY 355 Cognitive Behavioral Therapy Interventions in Addiction: (3+0)3 ECTS: 5

This course will provide information about basics of cognitive behavioral therapy, cognitive

and behavioral models, cognitive and behavioral techniques, general view of anxiety,

specific cbt techniques for basic anxiety disorders

VI. Semester

PSY 340 Family Counseling: (3+0)3 ECTS-:5

The aim of this course is to explain an overview of the theoretical concepts and intervention

strategies special to family, systems, and relational therapies.

PSY 342 Social Psychology and Movies: (3+0)3 ECTS: 5

In this course, selected movies are evaluated with the concepts of social psychology. The

aims of this course to gain an awareness of the impact of popular movies on society and the

ability to critics psychological topics in film.

PSY 346 Social Responsibility: (3+0)3 ECTS: 5

This course covers the concept of corporate social responsibility, various models of

development, actors, social responsibility criteria and important points in transferring

corporate social responsibility to society. The course aims to teach students the concepts of

Corporate Social Responsibility (CSR), Corporate Citizenship, Sustainability, Transparency,

Responsibility and Social Contract.

PSY 348 Special Education: (3+0)3 ECTS: 5

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The aim of the course is to provide students with a general knowledge about developmental disabilities, learning difficulties, emotion-behavior disorders, giftedness and talent in individuals with special needs.

### PSY 350 Readings in Psychoanalysis: (3+0)3 ECTS: 5

The purpose of the course is to introduce basis of psychoanalytic theory. The course will introduce the literature of Psychoanalytic theory from various perspectives, such as political, religious, positive psychology, and health.

# PSY 352 Eating Disorders: (3+0)3 ECTS: 5

The objective of this course is to examine eating psychopathology, its classification, diagnostic criteria, etiology, epidemiology, current and evidence-based treatment methods, and the topics of recent studies in this field. For the purposes of the course, psychopathology will be focused on a specific mental disorder (eating disorders) in detail.

# PSY 382 Guidance and Psychological Counseling: (3+0)3 ECTS: 5

Basic concepts and principles of counseling and guidance, history, fields and branches of counseling and guidance, research and evaluation methods used, counseling process, theories of counseling, ethical and legal issues in counseling and guidance.

#### VII. Semester

### PSY 441 Cross-Cultural Psychology: (3+0)3 ECTS: 5

Provides a general understanding of cross-cultural psychology, examines the link between culture and behaviour by focusing on theeoretical and methodological issues about the role of culture in the study of human behaviour.

### PSY 443 Psychopharmacology: (3+0)3 ECTS: 5

This course serves as an overview of the research and current thought on the topics of treating and counseling people addicted to drugs. In addition, the course will review the use and misuse of prscription medications. We will be reviewing the history of various drugs,

the neuropharmacological actions, the effects on health, and the psychopharmacological actions.

# PSY 445 Group Psychotherapies: (3+0)3 ECTS: 5

The aim of this course is to introduce group psychotherapy and group therapy techniques. This course will introduce students to the basics of group counseling and group dynamics.

### PSY 447 Abnormal Psychology: (3+0)3 ECTS: 5

The purpose of this course is to provide an introduction to mental disorders in adult humans. Diagnostic issues and methods used to study psychopathology will be discussed in this course. Also a variety of mental disorders from several different theoretical and treatment perspectives will be examined. Focus will be on diagnosis, epidemiology, course of the disorder, etiology, and treatment issues. We will also briefly examine ethical and legal issues pertaining to psychopathology. The goals of the course include greater awareness and knowledge of psychopathology in hopes that we can reduce the suffering and stigma associated with mental disorders.

## PSY 449 Personality Disorders: (3+0)3 ECTS: 5

This course will provide an overview of the types of personality disorder, consider the theories and possible causes of personality disorder, discuss presentation and working with people with the diagnosis. The course aims a clear understanding of attachment disorders, childhood neglect and abuse pathology and its relationship with externalising emotion-disorders.

### PSY 451 Speech Disorders: (3+0)3 ECTS: 5

Aims to provide students with an overview of speech and language disorders in both children and adults. On the ground of that, language acquisition and development, voice, phonological disorders, hearing disorder will be examined.

## PSY 453 Psychology of Religion: (3+0)3 ECTS: 5

The relationship between psychology, spirituality, and religion. Exploring the nature of religious experience, how religion and spirituality influence social and societal behaviours, and how religion and spirituality affects psychological and physical health will be examined.

## PSY 455 Evolutionary Psychology: (3+0)3 ECTS: 5

Evolutionary psychology is a theoretical approach to psychology that attempts to explain useful mental and psychological features as adaptations and the functional products of natural selection.

## PSY 457 Psychology of Creativity: (3+0)3 ECTS: 5

This course examined subjects; history of creativity, theories of creativity, creative thinking, important personalities in psychology of creativity, mind-mapping, facilitation of ideas produce, inner sources and barriers of creativity.

### PSY 459 Cognitive Behavioral Therapies for Anxiety Disorders: (3+0)3 ECTS: 5

Cognitive Behavioral Therapy (CBT) is a short-term, goal oriented psychotherapy treatment that takes a hands-on, practical approach to problem-solving. Its goal is to change patterns of thinking or behavior that are behind people's difficulties, and so change the way they feel. Cognitive behavioral therapy (CBT) is the most widely-used therapy for anxiety disorders. Research has shown it to be effective in the treatment of panic disorder, phobias, social anxiety disorder, and generalized anxiety disorder, among many other conditions.

### PSY 461 Leadership and Strategical Changes: (3+0)3 ECTS: 5

Theories of leadership and strategic change in psychology, business, and organizational behavior and related literature will be covered.

### PSY 463 Testing and Measurement in Organisations: (3+0)3 ECTS: 5

The students will gain insight about the psychometric measurement tools used in organizations. During the course, personnel recruitment, selection, promotion, person-job fit assessment and aptitute testing will be practically taught.

## PSY 465 Psychology of Workplace and Employee: (3+0)3 ECTS: 5

The physical and psychosocial environment of the workplace has huge effects on both employee psychology and its work-related outcomes such as production, efficiency, and profitability. The properties of workplace design as a whole and its components (e.g. windows, chairs, desks, tables, etc.), the scenery, wallpapers, colors, and harmmony and musical background might lead to different psychological outcomes. In this course the studies concerning these topics will be covered.

# PSY 467 Family and Couple Therapy: (3+0)3 ECTS: 5

Marriage and Family Therapy (MFT) is a form of psychotherapy that addresses the behaviors of all family members and the way these behaviors affect not only individual family members, but also relationships between family members and the family unit as a whole. As such, treatment is usually divided between time spent on individual therapy and time spent on couple therapy, family therapy, or both, if necessary. MFT may also be referred to as couple and family therapy, couple counseling, marriage counseling, or family counseling.

### PSY 469 Economic Psychology: (3+0)3 ECTS: 5

In this course, economic behaviour and consumer psychology to build marketing, financial, and communication decisions will be studied.

# PSY 471 School Psychology and Student Success: (3+0)3 ECTS: 5

School Psychology is a general practice and health service provider specialty of professional psychology that is concerned with the science and practice of psychology with children, youth, families; learners of all ages; and the schooling process. The basic education and training of school psychologists prepares them to provide a range of psychological diagnosis, assessment, intervention, prevention, health promotion, and program development and evaluation services with a special focus on the developmental processes of children and youth within the context of schools, families and other systems.

## PSY 473 Multiculturalism and Gender: (3+0)3 ECTS: 5

This course is an interdisciplinary topic that aims to provide students with the knowledge and commitment to be socially responsible citizens in a diverse democracy and interconnected world. This course wants to analyze and challenge interlocking systems of power including racism, classism, and heterosexism.

### PSY 475 Child and Adolescent Psychopathology: (3+0)3 ECTS: 5

This course includes the topics of critical evaluation of current theories and models in the area of child and adolescence psychopathology. It includes writing, presentation, analyse and evaluation of important case studies in consideration of theoretical approaches and clinical informations, and literature review.

## PSY 477 Rational Emotive Behavioral Therapy: (3+0)3 ECTS: 5

The course provides general knowledge about the theory and implementation of Albert Ellis Rational Emotive Behavioural psychotherapy approach.

### PSY 479 Psychoanalysis and Psychoanalytic Anthropology: (3+0)3 ECTS: 5

In this course, human behaviours will be examined with anthropological understanding and the idea of human life is influenced by unconscious thoughts, affects and motives.

### PSY 481 Introduction to Psychoanalytic Clinic: (3+0)3 ECTS: 5

In this course, psychoanalytic approach will be studied by focus on its practice in clinic. Subjects of the course are, psychoanalytic assessment of cognitive and emotional functioning, regular appointments as determined by analyst and patient, attention to boundary issues and a consistent frame of treatment, investigation of significant present and past relationships, attention to the analyst/patient relationship and its complexities, attention to the symbolic meaning of emotional and physical symptoms, and the systematic integration of insights, use of empathy, free association, active imagination, dream analysis.

## PSY 483 Forensic Psychology: (3+0)3 ECTS: 5

In this course, the basic concepts of forensic psychology, forensic system recognition, concepts related to civil law will be taught.

### PSY 485 Independent Research I\*: (2+2)3 ECTS: 5

Independent Research courses allow students to pursue a specific topic of interest. Under the supervision of a faculty member, students are expected to take responsibility for their own learning, including developing together a reading list, developing research skills, and gain hands-on experience in carrying out a research study.

## PSY 487 Psychology of Art: (3+0)3 ECTS: 5

The aim of the course is to make the students understand the individual phenomenon and to guide them to benefit from the depth that psychology will provide in evaluating the relationship between the artist, the work and the perceptor, in their artistic works and analysis.

### PSY 489 Psychophysiological Basis of Behaviour: (3+0)3 ECTS: 5

In this course, students will be introduced to the psychological and physiological basis of behavior from a scientific point of view. Brain correspondences of basic functions such as brain networks, neurotransmitter systems, language, executive functions, decision making will be explained

### PSY 491 Trauma and Crisis Intervention: (3+0)3 ECTS: 5

The aim of the course is to introduce psychological interventions after traumatic events and crisis. The course involves different intervention techniques after traumatic events.

#### VIII. Semester

### PSY 440 Social Processes and Behavior: (3+0)3 ECTS: 5

The aim of this course is to examine the basic concepts of behavior in social processes, personality, attitude, prejudice, social groups, organizational culture, politics and commitment, social change, motivation and leadership.

# PSY 442 Philosophy and Psychoanalysis: (3+0)3 ECTS: 5

The relations between psychoanalysis and philosophy are close, complex, and full of conflict. Many writers assuming a psychoanalytic viewpoint persistently situated themselves in relation to philosophy, making use of it and explaining psychoanalytic terms by reference to it.

### PSY 444 Basic Consepts of Psychoanalysis: Lacanian Approach: (3+0)3 ECTS: 5

This course aim to "introduce a certain coherence into the major concepts on which psycho-analysis is based," namely, the unconscious, repetition, the transference, and the drive as Lacan explains. Along the way he argues for a structural affinity between psychoanalysis and language, discusses the relation of psychoanalysis to religion, and reveals his particular stance on topics ranging from sexuality and death to alienation and repression.

### PSY 446 Career Intervention: (3+0)3 ECTS: 5

Career intervention is any activity that support employees and potential employees to deal effectively with career development tasks. It tries to enhance some aspect of a person's career. Interventions include career guidance, career counseling, career information, career education, career development program and career coaching. They encourage self-awareness, occupational awareness, career decision making skill, job search skills, stress coping, and problem solving skills.

### PSY 448 Physiology of Mental Disorders: (3+0)3 ECTS: 5

Neurotransmitters and neuromodulators, learning and memory, physiology of communication disorders will be explained. Neurological disorders, the physiological mechanisms underlying their development and degenerative disorders will be explained. The physiological mechanisms of schizophrenia, anxiety, autism, attention deficit and hyperactivity, stress disorders and substance abuse will be explained.

### PSY 450 Experimental Social Psychology: (3+0)3 ECTS: 5

Research and theory on human social behavior and related phenomena will be uncovered. The course will emphasize empirical, conceptually based research that advances an understanding of important social psychological processes.

## PSY 452 Psychology of Belief: (3+0)3 ECTS: 5

This course takes a look at things people are willing to believe, and the psychological processes behind that belief. Basic belief factors such as humans' information-processing limitations and social/motivational influences are discussed.

## PSY 454 Neuropsychopharmachology: (3+0)3 ECTS: 5

In this course the basic and clinical science contributions that improve the knowledge about the brain and behavior will be delved into.

### PSY 456 Psychosocial Health of Workplace and Occupation Therapy: (3+0)3 ECTS: 5

Employees spend most of their day-time in their workplaces. To maintain good psychological health, the occupations they deal with should be balanced and personally valuable. Otherwise, numerous dire social, personal, organizational and work outcomes will issue. In this course, occupational science literature spanning occupational psychology, occupational therapy and occupational health will be covered.

## PSY 458 Current Topics in Psychology: (3+0)3 ECTS: 5

This course is designed provide students with insights into the nature of psychology as a profession and the links between theoretical developments in psychology and professional practice. Students will gain insights into the challenges associated with providing services to complex, vulnerable and diverse populations as well as the ethical responsibilities of practitioners. This course also provides students with the opportunity to gain in-depth knowledge of the theoretical & research basis of current issues in psychology. The psychology area covered will vary from year to year.

### PSY 460 Child Psychopathology: (3+0)3 ECTS: 5

It is aimed to gain perspectives on the etiology and treatment of childhood psychopathologies and to introduce psychopathological problems such as attention deficit and hypercativity disorder, autism spectrum disorders and learning difficulties.

### PSY 462 Giftedness and Educational Psychology: (3+0)3 ECTS: 5

Course will include the definition of giftedness, assessment process of giftedness on children, describes the historical perspectives on the education of gifted children with contribution of experience. Also, learning disabilities related to giftedness, and difference of education programmes prepared for gifted children will be handled.

## PSY 464 Child Delinquency and Psychology: (3+0)3 ECTS: 5

In this course, the main legal frame concerning juvenile involvement in crime will be covered, while the factors behind delinquency are explained. Besides, how to interview a child under detention without secondary victimization will be taught. Primary, secondary, and tertiary prevention methods will also be analyzed.

### PSY 466 Sports Psychology: (3+0)3 ECTS: 5

Examines the major psychological theories related to sport and exercise behavior, introduces students to the field of sports and exercise psychology by providing a broad overview of the major topics in the area, including the history of sports and exercise psychology, foundations of personality, motivation, coaching and leadership, gender and cultural issues, team dynamics, performance enhancement strategies, and sports as recreation. Also emphasising on theories, researches applied sport psychology.

### PSY 468 Selective Topics in Developmental Psychology: (3+0)3 ECTS: 5

This course will provide an in-depth examination of current issues and hot topics in developmental psychology such as psychological development of humans in all their sociocultural diversity beginning with infancy and continuing through childhood, adolescence, adulthood, late adulthood, and death.

### PSY 470 Selective Topics in Clinical Psychology: (3+0)3 ECTS: 5

A focused study of topics of special interest within the domain of clinical psychology including professional issues, specific therapies, clinical assessment, and psychopathological syndromes.

### PSY 472 Selective Topics in Organisational Psychology: (3+0)3 ECTS: 5

In this course, the history, major theoretical and conceptual framework, and applications of psychology in the organizational field will be studied, under the light of literature.

### PSY 474 Psychoanalytic Personality Theories: (3+0)3 ECTS: 5

Psychoanalytic theory of personality argues that human behavior is the result of the interactions among three component parts of the mind: the *id*, *ego*, and *superego*. This theory, known as Freud's structural theory of personality, places great emphasis on the role of unconscious psychological conflicts in shaping behavior and personality.

# PSY 476 Psychology of Emotions: (3+0)3 ECTS: 5

Emotions, which recently became more important, has a great role on acting or notacting behavior. Therefore, psychology has started to study emotions in a scientific approach. In content of this course, theories of emotions and role of emotions on human behavior, the way emotions affect behavior and how emotios used to understand others will be examined.

### PSY 478 Case Studies: (3+0)3 ECTS: 5

The aim of this course is to present the psychotherapy field more extensively through case examples and to provide an introduction to the psychotherapy process. In addition, it is aimed to provide a perspective on psychotherapy approaches, to show possible solutions to ethical dilemmas, to develop case formulation and to introduce evidence-based approaches.

### PSY 480 Sociobiology and Behaviour: (3+0)3 ECTS: 5

As an advanced social being, the ability of human beings to establish advanced and diverse social partnerships is closely related to the complex social circuits of the nervous system. In this course, in the formation of complex social patterns, the possible mechanisms of how our brains work and the formation of social behaviors in different relationship patterns from the smallest to the largest will be examined. Also, The neuroscientific mechanisms behind social behavior patterns will be discussed and the topics of social neuroscience will be examined at a basic level.

### PSY 482 Selective Topics in Forensic Psychology: (3+0)3 ECTS: 5

The aim of this course is to make students aware of current researches in forensic psychology and the outcomes of these researches.

### PSY 484 Independent Research II\*: (2+2)3 ECTS: 5

Under the supervision of a faculty member, students are expected to take responsibility for their own learning, including developing together a reading list, developing research skills, and gain hands-on experience in carrying out a research study.

### PSY 486 Psychological Testing: (3+0)3 ECTS: 5

In this course, theory and principles of psychological measurement, test construction, use, evaluation, and interpretation of results will be discussed. The course will focus on some widely used standardized tests of intelligence, personality, achievement, interest, neuropsychology and other areas.

### PSY 488 Transdiagnostic Approaches: (3+0)3 ECTS: 5

The aim of the course is to describe intervention models that focus on common psychological processes, mechanisms and risk factors underlying different mental disorders. Approach models aimed at improving psychological well-being by focusing on common psychopathological processes rather than diagnosis-specific symptoms constitute the content of the course.

<sup>\*</sup> These courses are under the Applied Course status.