# **USKUDAR UNIVERSITY INSTITUTE OF SOCIAL SCIENCES** APPLIED PSYCHOLOGY MASTER'S PROGRAM COURSE CONTENT

#### SOB501 Advanced Research Methods in Psychology and Ethics

Doing and writing scientific work is a skill that an academician must learn and gain a habit in his career. In this course, the most basic and practical information about writing academic writing, starting and finishing writing, and publishing studies will be presented. Students will be prepared for the thesis period they will enter in the next year and will try to prevent the difficulties they will encounter.

#### PSK502 Advanced Psychopathology (Child-Adolescent-Adult)

It is the core course, which will build on the basic psychopathology taken at the undergraduate level, the biological foundations of psychopathology, diseases and Dynamics and case sharing.

#### **PSK562** Positive Psychology

The aim of this course is to help students understand the positive psychology approach and use it in the field of counseling and guidance.

#### **PSK509 Family And Couple Therapy**

In addition to Family Therapy Theories and techniques specific to these theories; It is aimed to discuss therapeutic interventions such as determining the structure, organization and functions of the family, externalizing the problem, determining and working on therapeutic goals, determining and regulating interaction patterns, gaining insight, expressing feelings and understanding the mechanisms of action.

#### **PSU510 Psychoeducation Techniques**

In this course, information about the place and conceptual framework of psychoeducational studies, which are frequently used in psychological counseling and guidance applications, in other group types will be presented. It is thought that the information provided in this course can theoretically support students who practice in their field. Students who will practice in their own fields may encounter difficulties about what kind of group to manage (psycho-education, psychological counseling, etc.), what the boundaries of these groups are, and how to follow the session goals and content. In this context, it is important to know the differences and similarities of groups when planning. In this course, the place of psychoeducation in other approaches and what kind of planning should be done while doing a psycho-education will be given.

#### **PSK505** Behavioral Psychophysiological Foundations

It is a basic course in which the biological and physiological bases of behavior are examined in detail, human anatomy and brain structure are covered.

#### PSU502 Advanced Observation and Interview Techniques

With this course, it is aimed to inform the student about the principles of interview. It will be ensured that the communication skills used in the interview are developed and this knowledge is reinforced by role-playing in the context.

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### PSU506 Current Topics in Applied Psychology (Sport, Health and Forensic Psychology) (3+0) Credit: 3 ECTS: 6

The main objective of this course is to introduce the history of health psychology, its basic concepts such as health/illness/well-being, to introduce the main fields of study of this discipline, to review the basic propositions of theoretical perspectives that contribute to the development of the health psychology discipline. In the light of this information, within the framework of the biopsychosocial model, practices of preventive and well-being-enhancing intervention-training programs in basic areas of health psychology such as preserving and maintaining health, increasing the quality of life will be discussed with case examples in the context of different issues and chronic diseases. At the same time, it is aimed to give general information about Forensic Psychology and Sports Psychology among the application areas of Psychology.

#### **PSU508 Seminar**

The aim of the course to students; It is to gain the ability to make a presentation of thesis and/or scientific studies and present it in front of the crowd.

#### PSU564 Artificial Intelligence Applications in Psychology

Artificial intelligence studies aiming to create an autonomous system with features such as setting goals, problem solving, learning, thinking, communicating similar to human intelligence; conducts multidisciplinary studies to achieve this goal. Psychology is also among these disciplines. In this course, the place of artificial intelligence in psychology will be examined.

#### **PSK563 Interpersonal Counseling**

The Interpersonal Counseling course focuses on the problems of the here and now, to understand the relationship between these problems, especially grief, marriage and other relationship conflicts and life events, and the symptoms of distress experienced by individuals such as loneliness and isolation, and current social problems, and is based on addressing this relationship in an interpersonal context.

#### PSU501 Introduction to Psychology

Introduction to Psychology course; it includes a holistic assessment of the history of psycholog and psychology, psychophysiological/evolutionary foundations of behavior, schools of psychology, learning, consciousness, memory, personality, emotions, motivation, recognition and understanding of psychopathology, psychological disorders and treatment and therapy methods.

#### **PSU503 History of Psychology**

Examining the roots of psychology in the context of philosophy and biology, examining all approaches from past to present throughout the historical process and evaluating them within the scope of neuroscience and experimental psychology.

### **PSU505 Statistics in Psychology**

With this course, with an emphasis on basic concepts related to research methods and statistics, central tendency measures, dispersion criteria, standard scores and percentiles, normal distribution, statistical method selection, frequency tables and distributions, correlation and SPSS applications.

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#### PSU507 Social Psychology

With the social psychology course, detailed information is given on the definition of social psychology, theores, methods and applications, related experiments, social norms, group Psychology and social relations, collectivism, social power, strategies and the importance of social and physical environment.

#### PSU509 Cognitive Psychology

The historical process of cognitive psychology along with contemporary approaches, cognition, language, perception, memory, coding, storage and recall, thinking, intelligence and problem solving processes are covered.

#### PSU502 Neurobiological Fundamentals Of Psychology

On the basis of neurobiology, it is determined as a course in which human behavior and the nervous system, neurotransmitter, brain structure, hormones, behavioral and behavioral disorders, inheritance and environmental impact and physiological and developmental dimensions are also evaluated.

#### PSU506 Psychopathology

Historical process of abnormal psychology, classification of psychopathology, clinical evaluation and examination of psychiatric disorders.

#### **PSU538 Developmental Psychology**

It includes elaborations on development periods, examination of motor, cognitive, language and intelligence, emotional and social development and moral development from a lifelong development perspective.

#### **PSU542** Psychology of Learning

Learning and basic concepts of learning, biological and psychological roots, learning theories and explaining these theories with examples.

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