

COURSE DESCRIPTION

Department of Psychology

Course Name: Principles of Psychology **No.: 01071101** **(3 CHs)**

- The concept of Psychology and its fields
- The divisions of human behavior
- The process of sensual perception
- Intelligence and behavior
- Personality
- The stages of growth.
- Psychological health.
- Psychotherapy
- Research methods in psychology.

Course Name: Principles of Descriptive Statistics **No.: 01071111** **(3 CHs)**

- Concepts and terms of descriptive statistics.
- Graphic representation of the qualitative and quantitative data.
- Measures of central tendency and dispersion.
- Site metrics and relationship metrics.
- A practical side of statistics using the statistical package for social sciences SPSS.

Course Name: Learning and Cognition **No.: 01072202** **(3 CHs)**

- The meaning of psychology and knowledge.
- Information processing model.
- Attention and perception.
- Memory.
- Imagination (mental perception).
- Language and thinking.
- Problem solving.
- Decision making

Prerequisite: principles of psychology 01071101

Course Name: Physiological Psychology **No.: 01072121** **(3 CHs)**

- Research methods in physiological psychology.
- The mutual functional relationship between the nervous system and psychological phenomena.
- The mutual functional relationship between the internal secretion system and psychological phenomena.
- Drugs and Alcohol form a physiological psychology perspective.

Prerequisite: principles of psychology 01071101

Course Name: Analytical Statistics **No.: 01071212** **(3 CHs)**

- The meaning of analytical statistics.
- The difference between descriptive statistics and analytical statistics.
- Variables and their types.
- Types of scales and their importance.
- Specific distribution of averages and hypothesis testing: concerning one sample, hypothesis testing of two samples or two groups.
- Non- laboratory statistics for testing two samples hypotheses: rank collection test, Chi test as a measure of variance, analysis of variance (T-test), multiple comparisons, binary variance analysis, analysis of covariance.

Prerequisite: principles of descriptive statistics 01071111

Course Name: Personality Psychology **No.: 01072232** **(3 CHs)**

- The meaning of Personality.
- Personality determinants: hereditary and environmental and its structure.
- The manners and features of Motivation and the cognitive and emotional aspects.
- The different theories that explained personality: analytical and behavioral, human and cognitive.
- Personality patterns and personality measurement methods.

Prerequisite: principles of psychology 01071101

Course Name: Experimental Psychology **No.: 01073114** **(3 CHs)**

- The experimental method and its characteristics that distinguish it from other research methods in psychology.
- The definition of the components of the experiment: choosing the problem, variables and their measurement, hypotheses and their wording and the strategies of experimental control and tuning.
- Various experimental designs.
- Reporting in a scientific way.
- Applications of experimental psychology and the experimental method.

Course Name: Research Methods in Psychology **No.: 01072113** **(3 CHs)**

- The concept of the scientific method.
- Scientific research: its problems, objectives, hypotheses, and importance.
- Scientific research methods in studying the behavioral phenomenon: the descriptive and relational approach, the clinical approach, special approaches, the experimental approach, and the statistical approach.

Prerequisite: Principles of Descriptive Statistics: 01071111

Course Name: Developmental Psychology **No.: 01071203** **(3 CHs)**

- The concept of developmental psychology: the meaning of growth, maturity and learning, the principles of growth, the importance of growth psychology - stages of growth and the factors affecting it, theories of growth and its various aspects: physical growth, mental development, social development, emotional development, linguistic developmental, critical periods and transition through stages - Research methods and methods in developmental psychology.

Prerequisite: Principles of Psychology:01071101

Course Name: Abnormal Psychology **No.: 01073124** **(3 CHs)**

- Historical overview of mental disorders.
- Abnormal behavior: the definition of abnormal behavior, abnormal behavior between past and present, standards for abnormal behavior.
- Theories that explain anomalous behavior.
- Classification of common mental and mental disorders and diseases: neurosis, functional psychosis, organic psychosis, personality disorders, mental retardation, and eating disorders.
- Some common mental disorders for different groups.

Prerequisite: Physiological Psychology: 01072121

Course Name: Developmental Disorders: No.: 01073123 (3 CHs)

- Childhood behavioral problems: hyperactivity, poor attention and distraction, daydreaming, selfishness and self-centeredness, and over-dependence.
- Problems associated with feeling insecure: anxiety, fear, low self-esteem, depression, hypersensitivity, shyness, and obsessive-compulsive disorder.
- Habits disorder: thumb sucking, nail biting, bedwetting, sleep disturbances, difficulty eating and stuttering.
- Relationship problems with peers: aggression, cruelty, and social isolation - Autism spectrum disorder and Asperger's syndrome.

Prerequisite: Principles of Psychology: 01071101

Course Name: Neuropsychology No.: 01072222 (3 CHs)

- Neuropsychology, its origin and development.
- The neural foundations of human behavior.
- The neural basis of mental processes and psychological functions.
- The neural basis of emotional behavior.
- The neural basis of motivational behavior.
- The neural basis: for aggressive behavior, for sleep and relaxation, for language and speech.
- The neural basis of sensory functions.

Prerequisite: Physiological Psychology: 01012121

Course Name: Social Psychology No.: 01072131 (3 CHs)

- Socialization
- Social interaction.
- Group dynamics.
- Social standards.
- Psychological attitudes: values, leadership.
- Research Methods in Social Psychology.
- Sociometric measurement.
- Behavioral deviations.

Prerequisite: Principles of Psychology: 01071101

Course Name: Psychological tests **No.: 01073115** **(3 CHs)**

- Principles and concepts of psychological testing.
- A good psychological test: honesty, consistency, objectivity, ease, comprehensiveness, codification, standards.
- Design and build test.
- Psychological tests application.
- Types of psychological tests.
- The use of psychological tests in diagnosis and treatment.
- Models of psychological tests.

Prerequisite: Personality Psychology: 01072232

Course Name: Industrial Psychology **No.: 01072233** **(3 CHs)**

- Introduction to industrial psychology;
- Job analysis;
- Individual analysis;
- Individual differences in the industry;
- The condition and nature of the job;
- Accidents at work and industrial security;
- Work motivation.
- Professional eligibility
- Industrial Training

Prerequisite Course: Principles of Psychology No. 01071101

Course Name: Clinical Psychology **No.: 01073225** **(3 CHs)**

- Definition of clinical psychology, the work of a clinical psychologist, his personality traits and fields of work, the ethical requirements for clinical work;
- Diagnostic classification: medical, psychological and social diagnostic methods, psychological diagnosis, clinical classifications;
- Schools of clinical psychology;
- Clinical diagnosis: clinical interview and its techniques, psychological tests and measures;
- Full information to write the clinical report;
- Psychotherapy.

Prerequisite Course: Research Methods in Psychology Course No.: 01071101

Course Name: Psychometrics **No.: 01073216** **(3 CHs)**

- What is Psychometrics?
- Psychometric logic;
- The test: Psychometric curve, impressionistic curve, and behavioral analytic curve;
- Testing: test design, test use, test application, test score;
- The logic of honesty and constancy;
- Psychological measures: intelligence, personality, projective measures, and some other measures.

Prerequisite Course: Experimental Psychology **Course No.:** 01073114

Course Name: Trauma and Crisis Psychology **No.: 01074127** **(3 CHs)**

- Trauma and Crisis Psychology;
- Post-traumatic stress disorder and primary and secondary symptoms;
- Forms and stages of post-traumatic stress disorder;
- Post-traumatic stress disorder diagnosis, orthodontic aids and measurements;
- Torture and brainwashing operations;
- Methods for treating post-traumatic stress disorder;
- Treatment of post-traumatic stress disorder;
- Treatment of traumatized children;
- How can we help traumatized children?

Prerequisite Course: Research Methods in Psychology **Course No.:** 01071101

Course Name: Introduction to Psychotherapy **No.: 01074126** **(3 CHs)**

- Basic concepts in psychotherapy;
- The aims and nature of psychotherapy;
- Psychotherapy theories;
- The relationship between the therapist and the patient: agreement and interview, interpretation and diagnosis, limits of the relationship, and termination of the therapeutic relationship;
- Psychotherapy methods.

Prerequisite Course: Clinical Psychology **Course No.:** 01073225

Course Name: Organizational Psychology **No.: 01073234** **(3 CHs)**

- The concept of organizational psychology: its definition, fields and objectives;
- Work behavior;
- Employment, selection and training of workers;
- Psychological basics of leadership and supervision;
- Building organizations;

- Communication theories in organizations;
- Morale and professional satisfaction;
- Methods of handling conflicts;
- Methods of making decisions.

Prerequisite Course: Industrial Psychology

Course No.: 01072233

Course Name: Psychology of Domestic and Societal Violence No.: 01074135 (3 CHs)

- Concept of domestic and societal violence: nature, reasons, types
- Victims of domestic and societal violence
- Psychological theories of individual and familial violence
- Samples of societal and familial violence
- Societal and familial violence from an Islamic perspective

Pre-requisite: Methods of Research on Psychology: 01072113

Course Name: Fieldwork Training No.: 01074241 (3 CHs)

- Applying the principles and theories that the student studied
- The use of some diagnosis equipment and information collection: psychological tests, clinical interview, case study, using some projective tests
- Writing clinical reports
- Applying the ethical principles to psychological facilities
- Writing an academic research in psychology

Course Name: Psycholinguistics No.: 01073236 (3 CHs)

- The concept and functions of language children's linguistic development: infancy, early childhood, middle childhood, late childhood
- Influential factors of linguistic development
- The nature of the relation between language and thinking
- The relation between the brain and the linguistic behavior; theoretically, it concerns children's linguistic development
- The recognition of the relation between reading and cognitive development
- Cognitive, mental activities to develop children's language

Pre-requisite: Neuropsychology: 01072222

Course Name: Media Psychology **No.: 01074104** **(3 CHs)**

- Senses, perception, and sensory perception: perception psychology, sensory perception, the perceptive definitive of sensory perception
- Approaches: definition, structure, types
- Interpretive theories of communication and media
- Media psychology: media and propaganda tools, studying media content and its effect on the multitude
- The advertisement psychology
- The psychology of propaganda types: the importance of advertisement in commodity marketing

Course Name: Sensation and Perception **No.: 01073217** **(3 CHs)**

- The concept of sensation and perception
 - Psychophysics: the measurement of responses related to high-intensity influencers, and those of low-intensity influencers
 - Touching and relevant senses
 - Smelling: the sensory features of smelling
 - Sighting system: structure and functions
 - Tasting perception
- Pre- requisite: Physiological psychology: 01072121

Course Name: Islamic Psychology **No.: 01074105** **(3 CHs)**

- Contributions of Arabs and Moslems to the study of psychology
- Methods employed in the study of behavior
- Precepts of Islamic psychology
- Psychotherapy

Course Name: Psychology of Addiction **No.: 01074229** **(3 CHs)**

- The concept of addiction: definition, field, reasons
- Features and symptoms of addiction: liquor, drugs...
- Methods of addiction psychotherapy, methods of addiction prevention, concomitant influences of phenomenon of addiction

Pre-requisite: Research Methods in Psychology: 01072113

Course Name: Motives and Emotions **No.: 01073206** **(3 CHs)**

- The concept of motives: the philosophical view, the human view, the epistemological view.
- Biological, cognitive and educational foundations of motivation.
- Modern areas of research: motivation for efficiency and self-control, motivation for achievement, and their applications in the fields of education, psychotherapy, and work.
- Emotions: the physiological and cognitive manifestations, their functions and methods of expression, the relationship between motives and emotions.

Prerequisite: Principles of Psychology: 01071101

Course Name: Applied Language Studies **No.: 01073237** **(3 CHs)**

- The concept and nature of language: its psychological, social, communicative, and physiological aspects.
- Empirical and field theories: language comprehension, language production and acquisition, the role of semantic memory in understanding and producing speech.
- Contemporary Issues in Applied Linguistics.

Prerequisite: Introduction to Psychotherapy: 01074126

Course Name: Mental Health **No.: 01074139** **(3 CHs)**

- Mental health: concept, constituents, dimensions, levels of mental health, issues.
- Normalization and Abnormalities: Perspectives, Issues, Diagnosis.
- Mental health between biology and sociology.
- Mental health and family.
- Mental health and school.
- Special groups and their mental health.
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Course Name: Psychotherapy Methods **No.: 01074228** **(3 CHs)**

- The historical development of psychotherapy.
- Concepts emanating from the major schools of psychology: analytical, modern analytical, cognitive and humanistic.
- Psychotherapy methods: cognitive therapy, emotional therapy, realistic therapy, and others.

Prerequisite: Introduction to Psychotherapy: 01074126

Course Name: Teaching of Thinking **No.: 01074118** **(3 CHs)**

- The concept of thinking: its definition, characteristics, patterns, and importance.
- Obstacles to teaching thinking.
- Methods of teaching thinking.
- Models and theories of teaching thinking.
- Thinking skills and training on them: the skill of social interaction, language communication, problem-solving, creative, critical thinking.

Course Name: Principles of Educational Psychological Counseling **No.: 01072107** **(3 CHs)**

- The concept of educational psychological counseling: a definition, the correct concepts of counseling, the relationship of counseling with mental health services, the need for counseling.
- Goals and approaches of psychological counseling.
- General foundations of psychological counseling.
- Psychological counseling theories.
- Psychological counseling process.

Course Name: Criminal Psychology **No.: 01074138** **(3 CHs)**

- Criminal Psychology and its Development.
- Criminal behavior and psychological attitudes towards crime.
- Criminal responsibility for people with mental and mental disorders: drawing a psychological scheme, what is the psychological scheme, the race to which the offender belongs, the effect of social stress and compliance.
- The Islamic Perspective of Criminal Behavior.
- The future of criminal psychology.

Prerequisite: Research Methods in Psychology: 01072113

Course Name: Psychology of Communication **No.: 01071202** **(3 CHs)**

- Social communication: multiple visions of a single phenomenon.
- Social Communication: Methods and Pathways.
- Language Communication: Pillars and Skills.
- Communicating through the body.

- Emotional intelligence and the communication process.

Course Name: Health Psychology **No.: 01073103** **(3 CHs)**

- What is health psychology?
- Health behavior and primary prevention.
- Behaviors that support health.
- Behaviors harmful to health.
- The concept of psychosomatic disorders.
- Psychological stress and strategies.
- Maintaining a healthy diet.
- Management of chronic and fatal diseases.