Courses Description

B.A. Programme

Psychology Department

2307100 Principles of Psychology
(3 Credit Hours) Prerequisite: (none)
An introduction to the scientific study of basic processes underlying human and animal behavior. Sensation and perception, learning, remembering and thinking, motivation and emotion, dyadic social interaction, within small groups interaction, applications of psychology in various aspects of life.

2307101 Psychological Principles of Social Behavior
(3 Credit Hours) Prerequisite: (none)
Psychological basis of social interaction such as conformity, obedience; leadership, crowds behavior, formation and maintenance and dissolution adult relationship, altruism, aggression and media.

2307102 Principles of General Psychology
(3 Credit Hours) Prerequisite: (none)
A general overview of theories and applications of psychology. It includes psychology development, biological basis of behavior, perception, sensation, learning, memory, intelligence, language, emotions, motivation, personality, psychological health, mental disorders. Psychotherapy and social psychology.

2307103 Introduction to Behavioral Science
(1 Credit Hour) Prerequisite: (none)
An overview of the main topics in general psychology includes biological basis of behavior and mental processes; sensation and perception; learning; motivation; intelligence; human development; personality; and behavioral disorders.

**2307110 Principles of Statistics**
(3 Credit Hours)  
Prerequisite: (none)  
Frequency Distribution, Normal Distribution, Mean, Mode, Median, Average, Range, Standard Deviation, T test, Correlation, Significant Difference.

**2307210 Inferential Statistics**
(3 Credit Hours)  
Prerequisite: (2307110)  
Examination of various statistical concepts and techniques, including samples and populations, hypothesis testing, regression analysis, T-tests, analysis of variance and correctional techniques.

**2307211 Methods of Research In Psychology**
(3 Credit Hours)  
Prerequisite: (Non)  
Fundamentals of scientific method: defining the problem, formulating hypotheses, data collection and analyses, and conclusion. differential aspects of the experimental, quasi- experimental and co relational methods in teaching of data collection and possible inferences regarding casually.

**2307231 Learning and Cognitive Psychology**
(3 Credit Hours)  
Prerequisite: (none)  
An introduction to various topics of cognition and learning such as various sensory receptors, attention, perception, memory, various theories of learning such as classical conditioning, operant conditioning, observational learning, problem solving and thinking .

**2307232 Sensation & Perception**
Prerequisite: (Non)  
(3 credit hour)  
Studying the various Sensory receptors; the relationships between physical stimuli and psychological responses; attention and perception; the possible malfunctions of the sensory processes are explored.

**2307241 Physiological Psychology**
(3 Credit Hours)  
Prerequisite: (none)  
The functions of the nervous, endocrine, and sensory systems as they relate to behavior, information processing, perceptions and emotions of the human organism.

**2307251 Developmental Psychology**
(3 Credit Hours)  
Prerequisite: (none)  
Human development from infancy to adulthood covers the physical, mental, emotional and social aspects of development, and delineates the special problems encountered at each stage.

**2307265 Sports Psychology**
(3 Credit Hours)  
Prerequisite: (none)  
The origins, developmental stages, fields, and applications of sports psychology, competition, understanding human development and growth stages and the needs for physical activities, methods of developing motivation, and psychological aspects of physical education, emotions, attitudes towards sports and physical education.
2307312 Experimental Psychology  
(3 Credit Hours)  
Prerequisite: (2307210)  
The basis of experimentation compared to other research methods in psychology. The major components of experiments, definitions and measurement of variables, formulation of hypotheses, strategies of experimental control, and examples of experimental designs. Students are required to design and conduct experiments and prepare scientific reports of their findings.

2307333 Motivation and Emotion  
(3 Credit Hours)  
Prerequisite: (none)  
The concept of motivation from ancient philosophy to modern theories. Competence motivation, the motive for personal control, and achievement motivation. Analysis of the physiological and cognitive factors in emotions; emotional expression and the effects of emotions on motivation and behavior.

2307334 Psychology of Language  
(3 Credit Hours)  
Prerequisite: (none)  
The topics of language acquisition, language production and comprehension. The role of semantic memory and the cognitive processes are studied and theoretical issues related to language and thought as well as current issues in psycholinguistics are explored.

2307353 Family Problems: Prevention and Treatment  
(3 Credit Hours)  
Prerequisite: (none)  
Deals with patterns of parental practices and their effects; dynamics of family interactions; family relations as a source of stress and maladjustment; family violence and abuse; prevention and treatment of family psychopathology. Jordanian laws related to family protection, and local institutions dealing with family affairs.

2307361 Social Psychology  
(3 Credit Hours)  
Prerequisite: (none)  
The major social psychological phenomena subjected to empirical investigation in the areas of social influence, social cognition, and social relations with an overview of the applications of social psychological knowledge in everyday life.

2307362 Industrial Psychology  
(3 Credit Hours)  
Prerequisite: (2307102)  
Applications of psychology in the workplace; topics covered include methods of job description, design, performance appraisal, accidents analysis and prevention methods, and personnel selection and training.

2307363 Organizational Psychology  
(3 Credit Hours)  
Prerequisite: (2307362)  
Surveys the principles and psychological concepts related to human behavior in organizations. Topics include supervision; leadership, work motivation; communication systems, decision making; organizational climates and their effects.
**2307371  Personality Psychology**
(3 Credit Hours)  Prerequisite: (2307102)

Personality and the major theoretical perspectives that guide psychological research. Special consideration is given to personality dynamics, motives, cognitive and emotional aspects of personality development, and personality assessment using objective and projective techniques.

**2307372  Abnormal Psychology**
(3 Credit Hours)  Prerequisite: (2307371)

Deals with the criteria by which human behavior is defined as "normal" or "abnormal" and the description of symptoms, dynamic, therapy and prognosis of the various abnormal reaction patterns according to the diagnostic and statistical manual of mental disorders.

**2307400  Special Topic In Psychology**
Prerequisite: (2307361)  (3 credit hour)

An indepth study of a topic related to the area of specialization and academic interests of the instructor.

**2307421  Psychological Tests**
(3 Credit Hours)  Prerequisite: (none)

An analytical review of the major personality and intelligence tests with emphasis on their diagnostic properties, supervised training in the administration of these tests is provided.

**1604213  Consumer Behavior**
(3 credit hour)  Prerequisite: (Non)

Testing advertising effectiveness and administering consumer opinion and attitudes surveys, product testing, observing consumer behavior in natural settings; and perceptual, motivational, emotional and cognitive factors in consumer decisions process.

**2307461  Psychology of Vocational Guidance**
Prerequisite: (2307362)  (3 credit hour)

Psychological principles of job analysis and individual analysis, dictionary of occupational titles, Mayres Bridggs Type Indicator, California Personality inventory, Jackson Scale, Hand dexterity, Hand and Eye coordination.

**2307476  Psychology and Crime**
Prerequisite: (2307372)  (3 credit hour)

Psychological approaches to understanding crime, mental disorders and crime, psychology and crime prevention, psychology and the police, psychology in the courtroom.

**2307460  Psychology of Attitudes, Media and Advertisement**
Prerequisite: (23073614)  (3 Credit Hours)
The Psychology of attention and perception, Memory, attitudes and actions, attitudes formation, and change, attitudes measurement, mass medial relevance to groups’ attitudes formation and change. Mass media and economics and Politics and economics.

2307452 Development Problems
Prerequisite: (2307251) (3 credit hour)
Behavior disorders of childhood and adolescence. Problems emanating from feelings of insecurity, antisocial behavior, behavior disorders, school and academic problems …etc. are discussed. The causes, treatment, and prevention of childhood and adolescence disorders are discussed as well as the theoretical and empirical bases of these issues.

2307470 Introduction to Clinical Psychology
(1 Credit Hour) Prerequisite: (none)
Diagnostic techniques and methods of psychotherapy utilized in the field of clinical psychology.

2307473 Clinical Psychology
(3 Credit Hours) Prerequisite: (2307372)
Clinical psychology; diagnostic techniques and general methods and tools of clinical assessment and psychotherapy. The course includes supervised training in mental health institutions.

2307474 Introduction to Psychotherapy
(3 Credit Hours) Prerequisite: (2307473)
Psychotherapeutic techniques and their theoretical bases including: psychoanalysis, behavioral, humanistic, cognitive, and cognitive-behavioral approaches.

2307485 Practicum in Psychology
(12 Credit Hours) Prerequisite: (Departmental Approval)
Provides students with applied experience in providing psychological services in the areas of psychotherapy, counseling, family and child development, industrial and organization and settings, vocational guidance, correctional institutions.