



COURSE SPECIFICATION

Faculty of Medicine- Mansoura University

(A) Administrative information

(1) Programme offering the course:	MSC of Neurology & psychological medicine
(2) Department offering the programme:	Psychiatry – Neurology
(3) Department responsible for teaching the course:	Psychiatric department
(4) Part of the programme:	First part
(5) Date of approval by the Department's council	21-9-2014
(6) Date of last approval of programme specification by Faculty council	
(7) Course title:	Psychology
(8) Course code:	NPSYC 513gs
(9) Credit hours	2credits
(10) Total teaching hours:	30 hours lectures

Professional information

(1) Course Aims:

The broad aims of the course are as follows: (either to be written in items or as a paragraph)



1-To ensure that graduates are able to have sufficient knowledge about normal psychological functions in human beings.

- 2- The graduates will possess sound clinical judgment, requisite skills and a high order of knowledge about the diagnoses, treatment and prevention of all psychiatric disorders, together with other common medical and neurological disorders that relate to the practice of psychiatry.**
- 3- Graduates must have a keen awareness of their own strengths and limitations, and recognize the necessity for continuing their own professional development.**
- 4- Residents must demonstrate interpersonal and communication skills that result in the effective exchange of information and collaboration with patients, their families and health professionals.**

(1)Intended Learning Outcomes (ILOs) of general and child psychology: Intended learning outcomes (ILOs); Are four main categories: knowledge & understanding to be gained, intellectual qualities, professional/practical and transferable skills. On successful completion of the course, the candidate will be able to

A- Knowledge and Understanding

- A1 Recognize definition ,components ,physiological responses to stress ,stress mediators and how to manage stress according to the biopsychosocial model.**
- A2 Recognize basic differences between sensation versus perception, recognize factors influencing perception ,explain psychophysics of perception and faulty perception.**
- A3 Recognize models of memory system, physiology and various disorders of memory.**
- A4 Discuss elements ,fields ,physiology and disorders of attention .**
- A5 Explain the physiological basis of executive functions, components ,and role of executive functions in concept formation and problem solving .**
- A6 Recognize the concept ,types ,and various models of learning.**
- A7 Explain definition, theory of multiple intelligence , understand definition of intelligence quotient(IQ) and grades of mental retardation according to(IQ) score.**
- A8 Explain the definition ,components ,biology, classification and effects of emotions on the psyche and on the soma.**



Identify types, components and major theories of motivation .

A10 Recognize definition , various theories of determinants of personality ,in addition to personality assessment .

A11 Recognize definition ,function, role ,stages , physiology and disorders of sleep

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A12 Recognize the explanation of social phenomena such as attitudes ,persuasion ,prejudice and stereotypes .

A13 Recognize the definition ,theories ,and physiological mechanisms of aggression.

A14 Discuss stages ,physiological basis of human sexuality.

A15 Recognize various types of psychometric assessment of different psychological functions .

A16 Recognize the basic differences ,the main implications of the various schools of psychology such as Erik Erikson, Classical Psychoanalysis, Object relation, Humanistic, Behavioral and Transactional Psychoanalysis.

A17 Recognize the changes that occur in human beings over the course of their life span in concern to Language & Motor development , cognitive development & Moral development.

A18 Recognize the definition and normal development of attachment & bonding between the child and his parents or caregivers.

A19 Recognize definition ,stages ,aspects ,essential problems of the adolescence stage.

B- Intellectual skills

B1 Interpret the most important psychological functions and their role in human life .

B2 Analyze data, investigations to reach the diagnosis of disorders of psychological functions considering psychometric results.

B3 Formulation of the case of the patient in concern to his psychological functions and put appropriate management plans.

D- Communication & Transferable skills

D1 Communicate effectively with people, families and the public as appropriate across a broad range of socioeconomic and cultural backgrounds.



D2 Communicate effectively as a member of a team.
D3 Develop a non judgmental attitude towards mental patients with proper understanding of the sources and causes of stigma towards such patients **Course content**

General psychology

Subjects:	Lectures
Memory	1
Attention	1
Learning	2
Perception	1
Thinking and executive function	2
Emotions	1
Intelligence	1
Motivation	1
Sleep	2
Personality	2
Stress	2
Social Psychology	1
Psychometry	2
Human aggression	1
Human sexuality	1
Schools of psychology : <ul style="list-style-type: none"> • Erik Erikson • Classical Psychoanalysis • Object relation • Humanistic • Behavioral Transactional Psychoanalysis	3

Child psychology

Subjects	Lectures
Cognitive development	1



Language and motor development	1
Moral and Social development	1
Attachment and bonding	1
Adolescent psychology	2

(4) Teaching methods (general & child psychology):

- 4.1 :Lectures.....
- 4.2: Seminars
- 4.3: Journal clubs & workshops.
- 4.4: clinical rounds for discussion of clinical cases.

(2) Assessment methods:

Assessment schedule: Final Exam total:300 Percentage of each Assessment to the total mark:

Written exam:...144... ..marks,

Structured Oral exam:..... 120...marks

MCQ:.....36 marks

(4)References of the course:

- 6.1: Hand books: psychology of psychiatrist.
- 6.2: Text books..schools of psychology from the comprehensive text book 6.3.
- Journals:

Facilities and resources mandatory for course completion:

- i. Lecture hall and data show ii.
- Clinical round halls



iii. The



library is located on the 4th floor of the Faculty of Medicine,
Mansoura University.

iv. International databases are available through the website of
the university

Course coordinator: Youmna Sabri

Head of the department: prof. Wafaa Al-Bahei Date: