



COURSE SPECIFICATION

Faculty of Medicine- Mansoura University

(E) Administrative information

(41) Programme offering the course:	MSC of Neurology & psychological medicine
(42) Department offering the programme:	Psychiatry – Neurology
(43) Department responsible for teaching the course:	Anatomy & embryology department
(44) Part of the programme:	First part
(45) Date of approval by the Department`s council	21-9-2014
(46) Date of last approval of programme specification by Faculty council	
(47) Course title:	Anatomy & embryology
(48) Course code:	NPSYC 501
(49) Credit hours	1/2credits
(50) Total teaching hours:	7 and half hours lectures-

Professional information

(9) **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 with anatomical background .

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 built on anatomical basis

(1)Intended Learning Outcomes (ILOs) of anatomy :

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

A1Recognize anatomical structure of Brain Stem external and internal features

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A2 Recognize anatomical structure of Cerebellum syndromes
4th ventricle .

A3 Recognize anatomical structure of Vertebrobasilar system and syndromes associated with.

A4 Recognize anatomical structure of Circulus arteriosus & Interpeduncular fossa.

A5 Explain anatomical structure of Cerebral cortex (sulci-Gyri-Functional Areas) Midbrain

Thalamus and thalamic connections.

A6Discuss Blood supply of cerebral hemisphere.

A7 Explain anatomical structure of C.S.F circulation . A8

Recognize anatomical structure of Internal capsule and Limbic system.

B- Intellectual skills



Interpret the most important psychological functions and their role in human life with a anatomical background .

B2 Analyze data, investigations to reach the diagnosis of disorders of psychological functions considering anatomical basis

B1

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 Anatomy

Subjects:	Lectures
Brain Stem external and internal features	1
Cerebellum 4th ventricle	1
Vertebrobasilar system and syndromes associated with.	1
Circulus arteriosus & Interpeduncular fossa.	1/2
Midbrain Thalamus and thalamic connections.	1
Cerebral cortex (sulci-Gyri Functional Areas)	1/2
Blood supply of cerebral hemisphere.	1



C.S.F.	1/2
Internal capsule	1/2
Limbic system	1/2

(4)Teaching methods (anatomy):

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

(10) Assessment methods:

Assessment schedule: Final Exam total 150

Percentage of each Assessment to the total mark:

Written exam:...72... marks.....

OSCE Clinical exam:..... marks

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Structured Oral exam...60marks

MCQ:.....18 marks

Other types of assessment:.....%:.....

Other assessment without marks: No

(4)References of the course:



6.1: Hand books: Lecture notes in psychology 6.2: Text books..

6.3: Journals:

Websites:.....

Others:.....

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: