



COURSE SPECIFICATION

Faculty of Medicine- Mansoura University

(A) Administrative information

| (1) Programme offering the course. | Master of audiology | | |
|---|----------------------|--|--|
| (2) Department offering the programme. | ENT/ AUDIOLOGY UNIT | | |
| (3) Department responsible for teaching the course: | Neurology department | | |
| (4) Part of the programme. | Second part | | |
| (5) Date of approval by the Department's council | 6-8-2016 | | |
| (6) Date of last approval of programme specification by Faculty council | 9/8/2016 | | |
| (7) Course title: | Neurology | | |
| (8) Course code: | AUDI 517 | | |
| (9) Total teaching hours. | 30 | | |

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(B) Professional information

(1) Course Aims.

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

This course aims at providing participants with the knowledge and basic skills related to Neurology specialty, as well as motivating them for research and positively changing their attitude to improve the outcome of the educational process.

(2) Intended Learning Outcomes (ILOs):

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

By the end of the study of Master Program in Audiology the Graduate should be able to:

| A 15 | Enumerate causes of hemiplegia, mythenia and peripheral neuritis. |
|------|--|
| A 16 | Recognize migraine, demylinating disease and meningitis. |
| A 17 | History taking, causes, clinical picture, differential diagnosis of different neurological disorders |

B- Intellectual skills

By the end of the study of Master Program in Audiology the Graduate should be able to:

B 12 Conduct a comprehensive examination and evaluation to reach diagnosis

(3) Course content:

| Subjects | Lectures | Clinical | Laboratory | Field | Total Teaching Hours |
|----------------------------|----------|----------|------------|-------|----------------------|
| Cerebral cortex, upper | 3 | | | | |
| and lower motor neurone | | | | | |
| system, sensory system | | | | | |
| and cranial nerves. | | | | | |
| Hemiplegia | 3 | 5 | | | |
| Myopathies and | 3 | 4 | | | |
| Mysthenia | | | | | |
| Peripheral neuritis | 2 | 4 | | | |
| Spondylosis | 2 | 2 | | | |
| The cerebellum and ataxias | 2 | 2 | | | |
| Epilepsy | 2 | 3 | | | |
| Parkinsonism | 2 | 4 | | | |
| Headache and Migraine | 4 | | | | |
| Demyelinating diseases | 4 | 4 | | | |
| Meningitis and | 3 | 2 | | | |
| encephalitis | | | | | |
| | 30 | | | | 30 |

(4) Teaching methods.

- 4.1: Lectures
- 4.2:Clinical lessons
- 4.3: workshops,
- 4.4:discussion

(5) Assessment methods.

- 5.1: Written Exam to assess knowledge & intellectual skills
- 5.2: MCQ Exam to assess knowledge & intellectual skills
- 5.3: Structured Oral Exams to assess knowledge & intellectual skills

Assessment schedule:

Assessment 1. Written Exam week: 56-58

Assessment 2: MCQ exam week: 56-58

Assessment 3: Structured oral exam week/month 58-60

Percentage of each assessment to the total mark.

Written exam: 60 degrees

MCQ exam: 15 degrees

Structured oral exam: 25 degrees

Other assessment without marks.

Logbook.

(6) References of the course.

6.1: Hand books: Scott Brawn

6.2: Text books: Cumming's

6.3. Journals: Neurology and Brain.

6.1. Websites: Pubmed

(7) Facilities and resources mandatory for course completion.

- Teaching places (teaching class, teaching halls, teaching laboratory).
- Teaching tools: including screens, computers including CD, data show, projectors, flip charts, white boards, video player, digital video camera, scanner, copier and laser printers.

Course coordinator.

Head of the department.

Date:

P.S. This specification must be done for each course.