

Year: 2019/20

## 26767 - Neuroanatomy

### **Syllabus Information**

Academic Year: 2019/20 Subject: 26767 - Neuroanatomy

Faculty / School: 104 -

229 -

Degree: 304 - Degree in Medicine

305 - Degree in Medicine

**ECTS**: 9.0

**Year:** 305 - Degree in Medicine: 2 304 - Degree in Medicine: 2

**Semester:** Second semester **Subject Type:** Compulsory

Module: ---

#### 1.General information

- 1.1.Aims of the course
- 1.2. Context and importance of this course in the degree
- 1.3. Recommendations to take this course

# 2.Learning goals

- 2.1.Competences
- 2.2.Learning goals
- 2.3.Importance of learning goals
- 3.Assessment (1st and 2nd call)
- 3.1. Assessment tasks (description of tasks, marking system and assessment criteria)

## 4. Methodology, learning tasks, syllabus and resources

## 4.1. Methodological overview

The methodology followed in this course is oriented towards the achievement of the learning objectives.

Students are expected to participate actively in the class throughout the semester.

Classroom materials will be available via Moodle. These include a repository of the lecture notes used in class.

Further information regarding the course will be provided on the first day of class.

## 4.2.Learning tasks

The course includes 9 ECTS which includes the following learning tasks:

- On-site theory session 45 h
- Practice session 23 h
- Tutorial 5 h

- Seminar 15 h
- Exams 2 h

## 4.3.Syllabus

The course will address the following topics:

#### 1.- Senses:

- Touch, Taste, Smell
- Hearing: The inner ear, middle ear, outler ear
- Sight: Retina, Vascular tunic, Fibrous tunic, lens, vitreus humour, Aqueus humour, Eye ptotection organs, Extrinsic muscles of the eye

## 2.- Central Nervous System

- Spinal cord
- Brainstem: Medulla oblongata, Pons, Mesencephalon
- Cerebellum
- Diencephalon: Thalamus, Hypothalamus, Pineal body
- Telencephalon: Lobes, Corpus callosum, The hipocampal formation, Pituitary gland, ventricular system, meninges, vascular system

### 4.4. Course planning and calendar

For further details concerning the timetable, classroom and further information regarding this course, please refer to the "Facultad de Medicina" in the classroom, and in ADD site.

#### 4.5. Bibliography and recommended resources

http://psfunizar7.unizar.es/br13/eBuscar.php?tipo=a