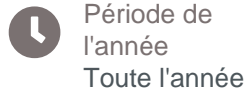


# UE Neurophysiology



- > **Langue(s) d'enseignement:** Anglais
- > **Ouvert aux étudiants en échange:** Oui
- > **Code d'export Apogée:** YAX9BI12

## Présentation

### Description

A series of 3h lectures are given by specialists of the field, working in fundamental, cognitive or medical neurosciences. A first part consists of full lectures on sensory, limbic and motor systems:

- Neural basis of language
- Brain's rhythms
- Decision making
- Human memory
- Neuroimaging and vision

A second part is made of full lectures on physiopathology of non-degenerative diseases:

- Epilepsy
- Obsessive-compulsive disorder
- Reward system and drugs addiction

- Neurorehabilitation

---

## Heures d'enseignement

UE Neurophysiology - CM	CM	24h
UE Neurophysiology - TD	TD	13,5h

**Période** : Semestre 9

---

## Compétences visées

From cognitive to cellular neurosciences learning through the study of pathophysiological processes.

Analytical and critical thinking of scientific papers.

## Infos pratiques

---

### Contacts

Responsable pédagogique

Mireille Albrieux

✉ [Mireille.Albrieux@univ-grenoble-alpes.fr](mailto:Mireille.Albrieux@univ-grenoble-alpes.fr)

---

### Lieu(x) ville

› Grenoble

---

### Campus

› Grenoble - Domaine universitaire