#### Lecturer

Stéphanie POCHET (Coordinator)

Course mnemonic MEDI-J201

**ECTS credits** 5 credits

Language(s) of instruction French

**Course period** Second term

## Course content

- > Cellular Physiology: Internal environment and homeostasis; Membrane physiology; Physiology of excitable cells
- > Systems Physiology: Integumentory System; Central Nervous System, Sensory Physiology, Endocrine System, Cardiovascular System, Immune System, Digestive System, the Kidneys

# Objectives (and/or specific learning outcomes)

The course aims at giving the students the physiological bases necessary for a future Pharmacist. This knowledge is important to enabling them to understand other pharmaceutical courses like Physiopathology, Pharmacology, Toxicology Medical Biochemistry, etc.

## Pre-requisits and co-requisits

### Pre-requisites courses

MEDI-J100 | Eléments d'anatomie et d'embryologie humaine | 5 crédits

### Courses having this one as pre-requisit

MEDI-J301 | Physiopathologie, éléments de pathologie humaine et épidémiologie | 5 crédits, PHAR-J301 | Pharmacologie générale et éléments de pharmacocinétique | 5 crédits and TRAN-J312 | Pratique officinale | 10 crédits

## Teaching method and learning activities

Lectures and exercises in small groups with didactic programs

## References, bibliography and recommended reading

Marieb, Human Anatomy and Physiology Tortora, Principles of Anatomy and Physiology

## Other information

### Contact(s)

Laboratoire de Physiologie et Pharmacologie, CP 205/7 Tél: 32 2 650 52 87 fax: 32 2 650 52 80 Mail : spochet@ulb.ac.be

## Evaluation method(s)

written examination

Evaluation method(s) (additional information) Written examination

### Main language(s) of evaluation French

## Programmes

Programmes proposing this course at the faculty of Pharmacy

BA-PHAR | Bachelor in Pharmacy | unit 2