

# UE Animal experimentation



Niveau d'étude  
Bac +5



ECTS  
3 crédits



Composante  
UFR Pharmacie

- > **Langue(s) d'enseignement:** Anglais
- > **Ouvert aux étudiants en échange:** Non

## Présentation

### Description

Animal experimentation rules.

Basic notions on animal models (choice of model and experiment establishment).

Genetics and transgenesis.

Comparative anatomy and physiology in rodents.

Live imaging with visit of a platform.

Animal models in pharmacology.

Alternative methods (cell culture).

Role of toxicology and animal experimentation in the evaluation of drug safety.

Comparative anatomy and physiology in pigs.

Practical course - rat model or pig model.

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## Heures d'enseignement

UE Animal experimentation - CM	CM	21h
UE Animal experimentation - TP	TP	8h

**Période** : Semestre 9

## Infos pratiques

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### Lieu(x) ville

› Grenoble

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### Campus

› Grenoble - La Tronche domaine de la Merci