BIO-678

Animal models in Biomedical research (2019)

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Cursus	Sem.	Type
Biotechnology and Bioengineering		Obl.

Language of teaching	English
Credits	1
Session	
Exam	Oral presentation
Workload	30h
Hours	**14**
Courses	14
Number of positions	**16**

Frequency

Every year

Remark

Next time: Spring 2020

Summary

The course will explore the different animal models in the regenerative and immunology fields (tissue regeneration, autoimune and allergy diseases, vaccination, imaging, transplantation,...).

Content

The course will be divided into 4 distinct lectures over the semester.
The initial lecture date will be pre-set and the subsequent dates will be discussed with the participants.

Note

Learning outcomes
To give knowledge of animal models in bioengineering applications in the regenerative and immunology fields.

Minimum 5 participants
Maximum 16 participants

Keywords

regenarative medicine, immunology, animal models

Learning Prerequisites

Important concepts to start the course

Animal experimentation training

Assessment methods

Oral presentation