

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
<b>Hours</b>	<b>14</b>
Courses	14
<b>Number of positions</b>	<b>16</b>

**Frequency**

Every year

**Remark**

Next time: Spring 2018

**Summary**

The course will explore the different animal models in the regenerative and immunology fields (tissue regeneration, autoimmune 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.

Please note that although **there class April 6th, 2018 as well**, because it falls on the Easter break week, it could not be listed on the schedule.

**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**

regenerative medicine, immunology, animal models

**Learning Prerequisites****Important concepts to start the course**

Animal experimentation training

**Assessment methods**

Oral presentation