

BIO-664(A)

**Responsible Conduct in Biomedical Research (Fall)**

Glousker Galina

Cursus	Sem.	Type
Biotechnology and Bioengineering		Opt.
Computational and Quantitative Biology		Opt.
Neuroscience		Opt.

Language of teaching	English
Credits	1
Session	
Exam	Oral
Workload	30h
<b>Hours</b>	<b>14</b>
Courses	14
<b>Number of positions</b>	<b>25</b>

**Remark**

Next time: Fall 2022

**Summary**

Responsible Conduct in Biomedical Research

**Content**

- Record keeping and data management
- Authorship
- Publishing and the peer review process
- Research misconduct and case studies
- Whistle-blowing
- Competition in science and conflict of interest
- Intellectual property, patents, and material transfer agreements
- Collaboration and associated conflicts
- Mentoring

**Note**

The course objective is to provide students with the overview of necessary tools for enhancing their ethical decision-making skills in scientific research within the contemporary social context, by increasing the students' knowledge of relevant ethical issues through exposure to real-life case studies and through interactive discussion and role playing.