

BIO-664(B)

Responsible Conduct in Biomedical Research (Spring)

Glousker Galina

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

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|----------------------------|-----------|
| Language of teaching | English |
| Credits | 1 |
| Session | |
| Exam | Multiple |
| Workload | 30h |
| Hours | 14 |
| Courses | 14 |
| Number of positions | 25 |

Remark

Next time: Spring 2023

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.

Assessment methods

Oral

Resources**Bibliography**

Yes