| Course nu | ımber | G-LAS00 80007 LE20 | | | | | | | | | | |
|-------------------------------|--|--------------------|-----------|--------|------------------|--|------------------|-----------------------|--|-----|-----------------------------------|--|
| (and course title in | Research Ethics and Integrity (Humanities and Social Sciences) Research Ethics and Integrity (Humanities and Social Sciences) | | | | | Instructor's name, job title, and department of affiliation | | | Graduate School of Letters Senior Lecturer, Campbell, Michael | | | |
| Group Common Graduate Courses | | | | | | Classifi | cation) | Socia | ocial Responsibility and Profitability | | | |
| Language of instruction | Englis | English | | | Old group | | | Number of credits 0.5 | | 0.5 | | |
| Hours | 7.5 | | Class sty | | cture Iedia-b | ased course) | | Ye | Year/semesters | | 2025 • Intensive, Second semester | |
| Days and periods | Intens | Intensive TBD | | Target | arget year G | | raduate students | | Eligible students | | For liberal arts students | |

[Overview and purpose of the course]

This course provides graduate students who are about to start their research with guidance for how they should be prepared to act as a responsible researcher. Students will learn how to conduct research in accordance with the University's norms. In particular, the lectures will show how misconduct in scientific research can hinder the development of sound science. Along the way students will learn how to take steps to protect themselves in research environments, and how we can all help to build a positive, productive, and ethical research culture.

Through guided group discussion students will learn to develop a critical perspective on the practices of academic research, as well as sharing insights on the specific challenges that researchers may face in their professional lives. Alongside specific guidance on the rules and regulations, the course will signpost students to resources for ongoing support, and will explain the processes through which the integrity of research environments is safeguarded by university and governmental authorities.

[Course objectives]

To learn what it means to act responsibly as a researcher and to better understand the pressures which can cause research misconduct to occur. Through a combination of lectures and guided group discussions, students will be invited to reflect on the virtues which make for a good researcher, the values which research encodes, and the potential ramifications of research misconduct. Finally, students will take a JSPS e-learning course on Research Ethics to confirm their understanding.

[Course schedule and contents)]

Lecture 1: Fostering Healthy Research Environments

- 1. The value of research and the harms of misconduct
- 2. What constitutes a good researcher?
- 3. What constitutes a healthy research environment?
- 4. Virtues and principles

Lecture 2: Integrity in Research Activities

- 1. Mental and emotional wellbeing
- 2. Empathy and its limits
- 3. The nature and importance of consent
- 4. Privacy, autonomy and trust

Research Ethics and Integrity (Humanities and Social Sciences)(2)

Lecture 3: Responsible Research Practices

- 1. Guarding against bias and stereotyping
- 2. Respect and accountability
- 3. Responding to misconduct when it occurs
- 4. The virtues of a good researcher reconsidered

Complete the "e-Learning Course on Research Ethics" from the Japan Society for the Promotion of Science (https://elcore.jsps.go.jp/top.aspx)

[Course requirements]

None

[Evaluation methods and policy]

Evaluation is based on attendance and participation. At the end of the course, students must work through "e-Learning Course on Research Ethics" of the Japan Society for the Promotion of Science (JSPS).

* Students have to take the e-Learning course offered by JSPS (Japan Society for Promotion of Science). Association for the Promotion of Research Integrity (APRIN) e-learning courses are NOT available.

[Textbooks]

Not used

[References, etc.]

(References, etc.)

(参考書)

JSPS For the Sound Development of Science -The Attitude of a Conscientious Scientist- (available at https://www.jsps.go.jp/english/e-kousei/ethics.html)

日本学術振興会「科学の健全な発展のために」編集委員会編 『科学の健全な発展のために - 誠実な科学者の心得 - 』(丸善出版、2015年)ISBN:978-4621089149

The National Academy of Sciences Engineering Medicine On Being a Scientist: A Guide to Responsible Conduct in Research: Third Edition (available at https://www.nationalacademies.org/our-work/on-being-ascientist-a-guide-to-responsible-conduct-in-research-third-edition)

米国科学アカデミー編、池内了訳 『科学者をめざす君たちへ - 研究者の責任ある行動とは 第3版』 (化学同人、2010年)ISBN:978-4759814286

[Study outside of class (preparation and review)]

Participation in the Japan Society for the Promotion of Science's "e-Learning Course on Research Ethics" (JSPS)

[Other information (office hours, etc.)]

【This course is held online (メディア授業科目)】