

Method of taking a course of research ethics in Graduate school of Advanced Science Engineering

To All students of Master degree in Graduate school of Advanced Science and Engineering.

In preparing a master's thesis, students are required to take one of the following courses on research ethics.

Please confirm the following table and take a prescribed research ethics course in your major study field.

If you can obtain the credit of course with white circle mark (○) on your major, it deemed that your condition of research ethics is satisfied.

Also please be aware that you must obtain the credit before submission of master's thesis.

Course Information						Availability of taking course in each major							
Faculty	Course Key	Name of the course	combined	term	availability of countable for completion	Pure and Applied Physics	Chemistry and Biochemistry	Applied Chemistry	Life Science and Medical Bioscience	Electrical Engineering and Bioscience	Integrative Bioscience and Biomedical Engineering	Nanoscience and Nanoengineering	Nuclear Energy
GEC	9S91010002	Research Ethics / Introduction to Research Ethics 01	not combined	summer quarter	not countable	○	○	○	○	○	○	○	○
GEC	9S91010002	Research Ethics / Introduction to Research Ethics 02	not combined	winter quarter	not countable	○	○	○	○	○	○	○	○
FSE (Department of Integrative Bioscience and Biomedical Engineering)	5301GF1003	Integrative Bioscience and Biomedical Engineering A	combined with 日本語学位	spring semester	countable	○	○	×	×	○	○	○	○

○: Available to take a course (Approved as a one of research ethic course)

×: NOT available to take a course

If you are unavailable to take courses listed in the table above due to unavoidable circumstance, you will be allowed to attend external content as judged by your academic supervisor and your department.

【External content】 ※Please take one of them.

a. Japan society for the promotion of science: e-learning course on research ethics [eL CoRE]

<https://elcore.jsps.go.jp/register.aspx>

b. APRIN e-learning program "Responsible conduct of research" (eAPRIN)

<https://www.aprin.or.jp/entry1903>

※As for APRIN, It costs 7,000 yen to register for the program.

If you wish to take an external content, please follow the procedure below.

- ① Please obtain the approval to take external course from your supervisor.
- ② Please obtain the approval from director of your major through your supervisor.
- ③ Registration ~Starting course~ completion (please get this done by yourself via the link above)
- ④ Please print out the certificate of completion on the display in your course.
- ⑤ In submitting a master 's thesis, students are required to submit the certification as the above.
 - "Confirmation of Taking Courses on Research Ethics"