

Mandatory Completion of Research Ethics Materials

August 2022
Research Integrity Division
Japan Science and Technology Agency

Researchers who are part of new projects funded by JST are required to take a research ethics course through APRIN (eAPRIN) in order to prevent research misconduct (fabrication, falsification, plagiarism and misappropriation of public research funds).

Features

- Students can take the course one module at a time, fully online. It is available 24 hours a day. Anytime, anywhere learning style.
- Prepared under the MEXT's Program for Promoting Inter-University Collaborative Education "Standardization of Code of Conduct Education and National Development of Educational Systems for the Development of Researchers" and the NPO Japan-US Medical Education Consortium, based on research and ethics materials used in the United States as a framework and in accordance with Japanese laws, guidelines and other matters.

JST-Designated Required Modules

[Select one of the three courses to take]

<1. JST Course (1) (Biomedical) >

Required modules

1. Responsible Conduct of Research
2. Research Misconduct
3. Data Handling
4. Rules for Collaborative Research
5. Authorship
6. What is plagiarism?
7. Managing Public Research Funds

<2. JST Course (2) (Engineering) >

Required modules

1. Research Misconduct
2. Ethical Issues in the Management of Data in Engineering Research
3. Responsible Authorship
4. Ethical Issues in the Peer Review and Publication of Engineering Research
5. Collaborative Research in Engineering Fields
6. Whistleblowing and the Obligation of Researchers and Engineers to Protect the Public
7. Managing Public Research Funds

<3. JST Course (3) (Humanities) >

Required modules

1. Misconduct in Research Activities
2. Plagiarism in the Field of Humanities and Social Sciences
3. Collaborative Research and Authorship
4. Peer Review and Conflicts of Interest
5. Managing Public Research Funds

- Available in Japanese and English
- Each course takes about 3-4 hours to complete all the required modules. (Each module takes about 30-40 minutes to complete.)
- Completion of the "Responsible Conduct of Research (Digest Version)" is not sufficient. You must complete one of the above courses designated by JST even if you completed the "digest" course.
- The above module names are current as of 2022.

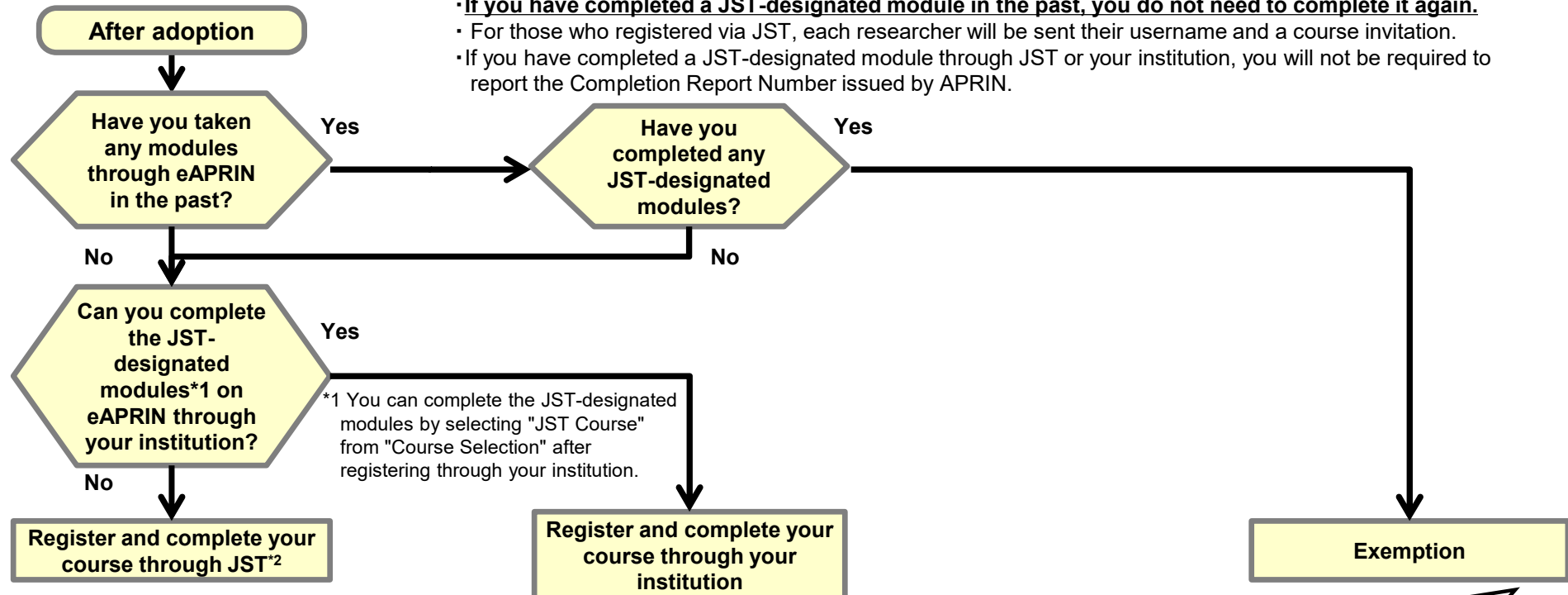
* Please note that in the event of non-compliance with the training requirements, all or part of the commissioned research funds will be suspended.

Things to Keep in Mind when Taking the Course

*** If your institution has introduced eAPRIN and you can enroll through your institution, please select one of the JST courses after registering through your institution and take the designated modules. If you cannot access the course through your institution, please register through JST.**

Flow of Registration Procedures for Participants

- After the adoption of your research, you will be required to attend the eAPRIN through your institution or JST.
- **If you have completed a JST-designated module in the past, you do not need to complete it again.**
- For those who registered via JST, each researcher will be sent their username and a course invitation.
- If you have completed a JST-designated module through JST or your institution, you will not be required to report the Completion Report Number issued by APRIN.



*2 If you register a new account through JST, you will have to complete all modules of the selected course even if you completed some modules in the past on a different account.

* If you have only taken the "Responsible Conduct of Research (Digest Version)," you will not be exempt. You must complete the JST-designated required modules.

* Please note that in the event of non-compliance with the training requirements, all or part of the commissioned research funds will be suspended.