Student handbook 2023

Hiroshima University Charter

Hiroshima University is a national research university established in 1949 in Hiroshima, which is the first atomic-bomb stricken city in the history of humankind.

Hiroshima University's mission is to contribute to the well-being of humankind by realizing a free and peaceful society based on the following five guiding principles: The Pursuit of Peace; The Creation of New Forms of Knowledge; The Nurturing of Well-Rounded Human Beings; Collaboration with the Local, Regional and International Community; and Continuous Self-Development.

1. Respect for human rights

In all its activities, Hiroshima University will not tolerate discrimination or harassment of any kind in relation to ethnicity, nationality, religion, belief, gender, economic or social status, or disability, and will respect and protect the human rights and individuality of each person.

2. Education

Hiroshima University will create an environment in which each student can learn independently and flexibly, while nurturing individuals with a rich sense of humanity, broad education, excellent specialized knowledge, and the ability to discover and solve problems on their own, who will contribute to the realization of a society that enables free and peaceful sustainable development.

3. Research

Hiroshima University will strive for an in-depth search for the truth and the creation of new knowledge through advanced and innovative research based on the free thinking of its researchers, and will share the fruits of such endeavors with the wider community, in order to continuously create innovations to solve the problems faced by the local, national and international communities.

4. Social Contributions

As a university aspiring to be open to and trusted by society, Hiroshima University is determined to contribute to local and international society by actively publicizing its activities, securing cooperation and collaboration with local communities, industry and other organizations concerned, and engaging itself in all activities including education, research, and medical care.

5. Realization of a sustainable society

Hiroshima University, as a university engaged in world-class activities for the realization of a sustainable society, will strive to lead the world in providing cutting-edge solutions to global issues such as poverty, conflict, the suppression of human rights, infectious diseases, and environmental, resource and energy problems.

The members of Hiroshima University will take pride in their work, reflect tirelessly on the role expected of them by the nation and the world, and continue to fulfill each member's mission by fully demonstrating his/her individuality and abilities, while ensuring full compliance and showing mutual trust and respect.

(Enacted on December 27, 2021)

Hiroshima University Code of Conduct

As a national research university established in Hiroshima, Hiroshima University is committed to fulfilling its mission of contributing to the well-being of humankind by realizing a free and peaceful society, and at the same time, it is required to be highly ethical, transparent and fully accountable for its activities. In order to live up to this responsibility, the University has established the "Hiroshima University Code of Conduct" as a guideline that all members should always be aware of and follow.

1. Respect for human rights and diversity

We will respect the human rights and personality of each individual, will not tolerate discrimination or harassment of any kind, and will realize a campus where all members can fully demonstrate their individuality and abilities.

2. Upholding independence and autonomy

While giving due consideration to social norms, ethics, and the integrity of our individual activities, we will uphold academic freedom and the autonomy and independence of education and research. We will aspire to conduct and develop research and education that are of the highest international standard, and return the fruits of such research and education to society.

3. Compliance with laws and regulations

In our activities as members of Hiroshima University, we will comply with social norms and rules, relevant laws and regulations, and university regulations.

4. Disclosure/Protection of Information

In order to fulfill our accountability to society in a transparent and fair manner, we will disclose to society the content and results of our activities and other information held by the University in a timely and appropriate manner, and will hold ourselves to high ethical standards in the use of that information, as well as in the protection of personal information.

5. Information Management

In order to ascertain the value of Hiroshima University's information assets and to ensure their safety and reliability, we shall fully recognize the threats to information security, and shall manage and operate information appropriately in accordance with our respective duties.

6. Appropriate management of expenses and assets

We will manage and use the university's expenses and assets in an appropriate and efficient manner, always being aware that most of the expenses and assets for our activities come from taxes and other forms of social support.

7. Maintenance of a safe and secure environment

We will raise awareness of safety in the conduct of our operation and provide a safe, secure and comfortable environment for education, study, research and work.

8. Addressing environmental issues

We will take the initiative in addressing global environmental issues such as climate change, large-scale disasters, environmental pollution, and resource and energy problems, to hand over a stable environment to future generations.

(Enacted on December 27, 2021)

















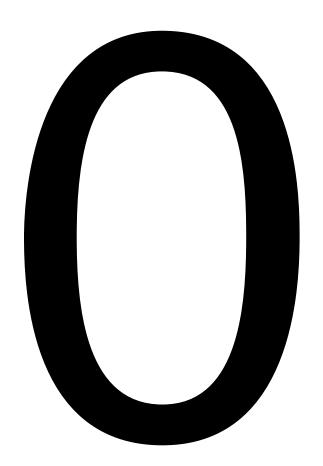










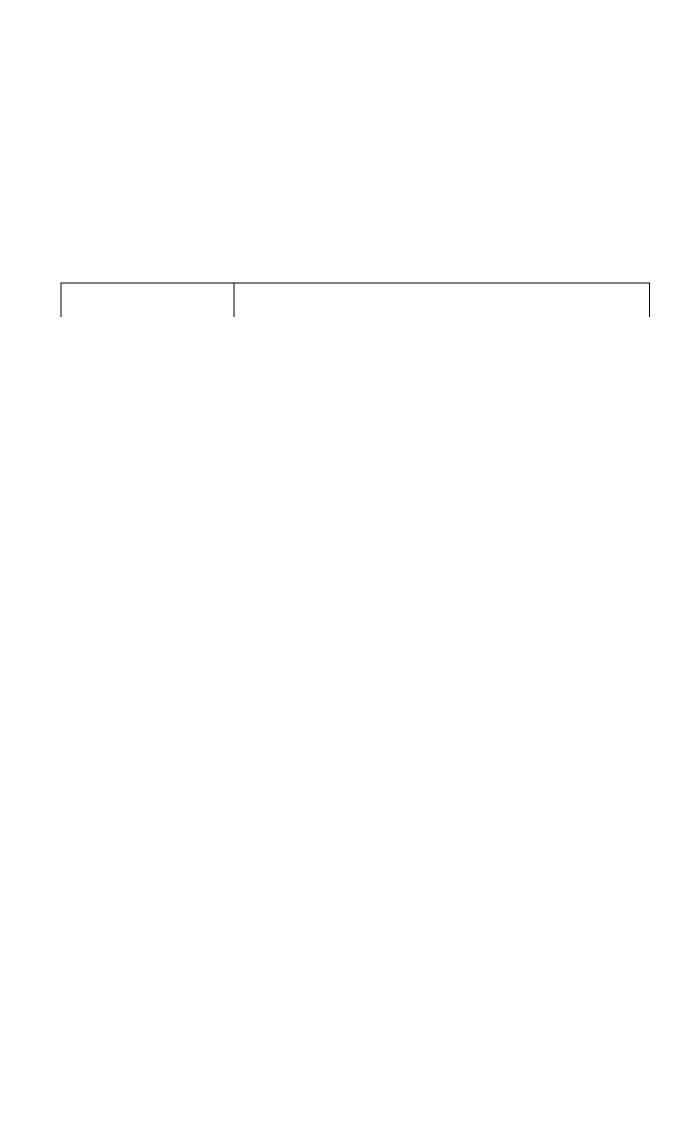






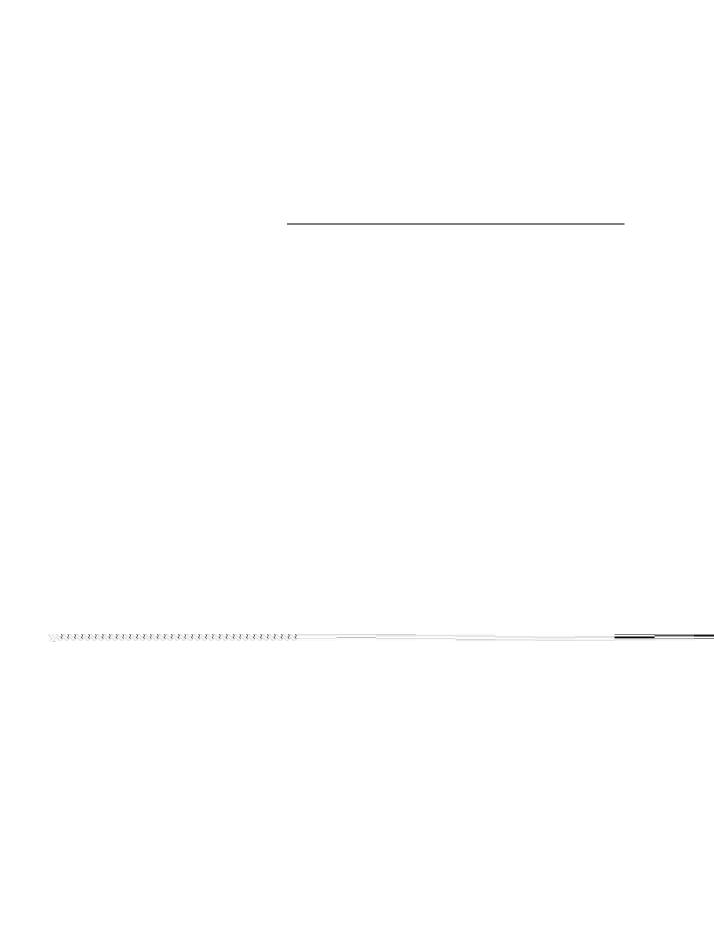


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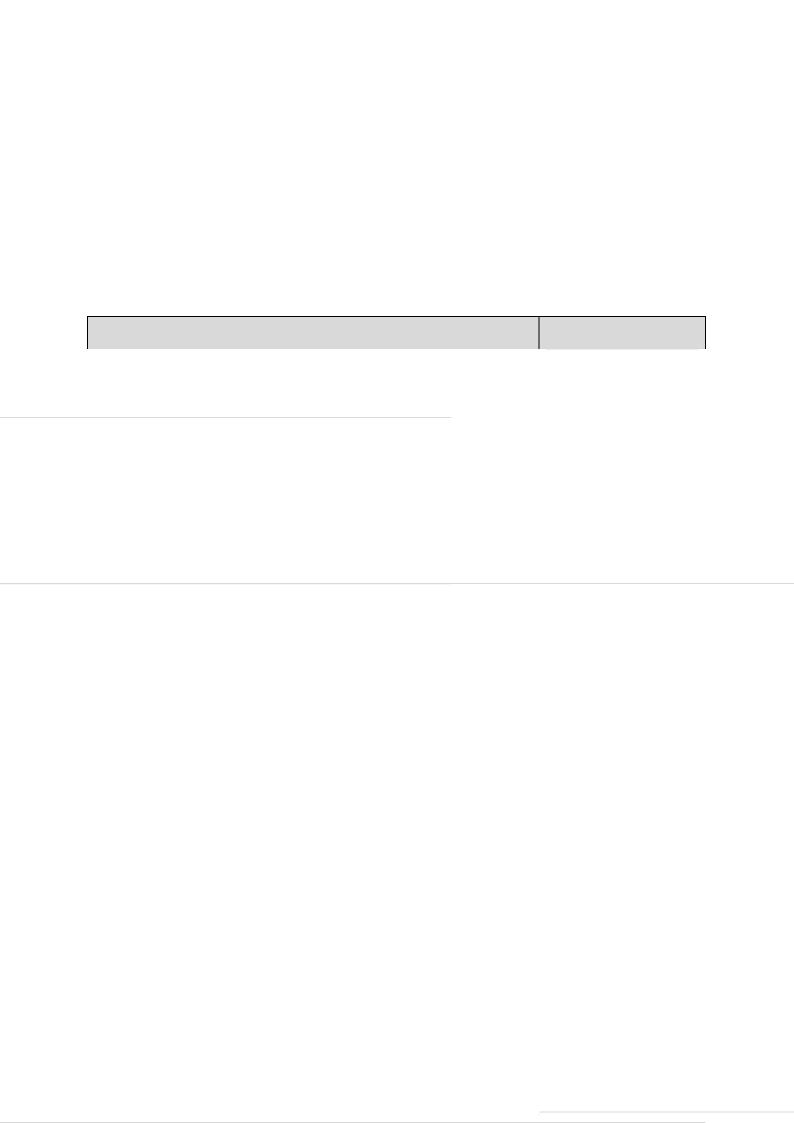








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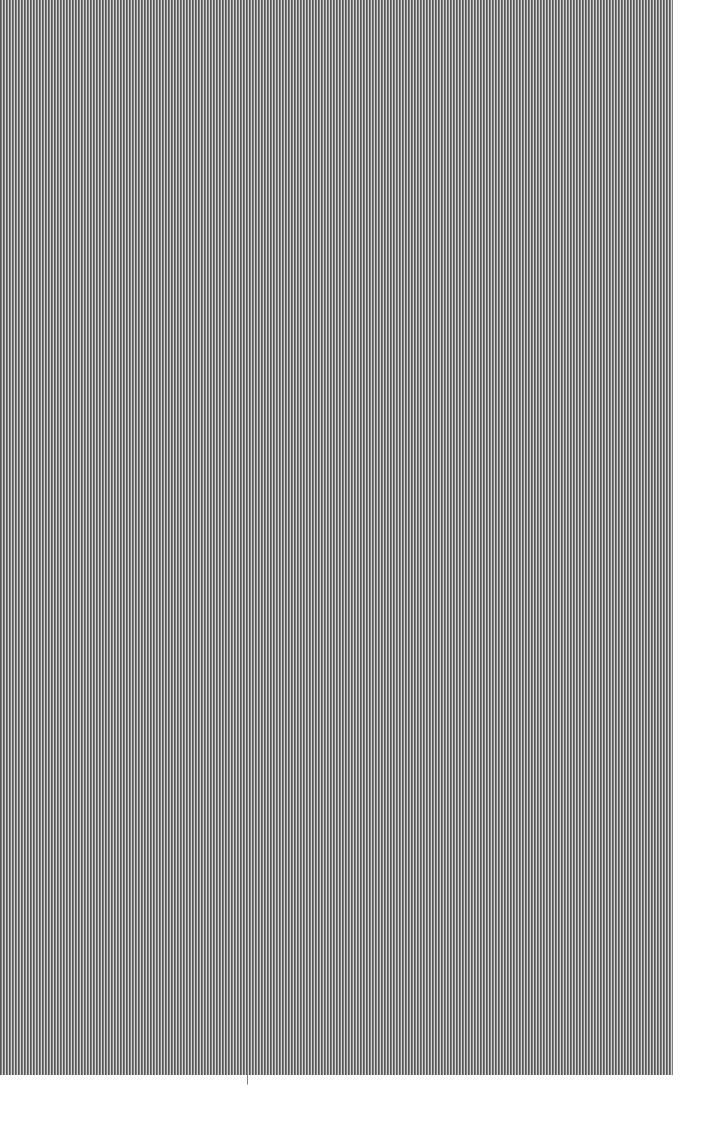
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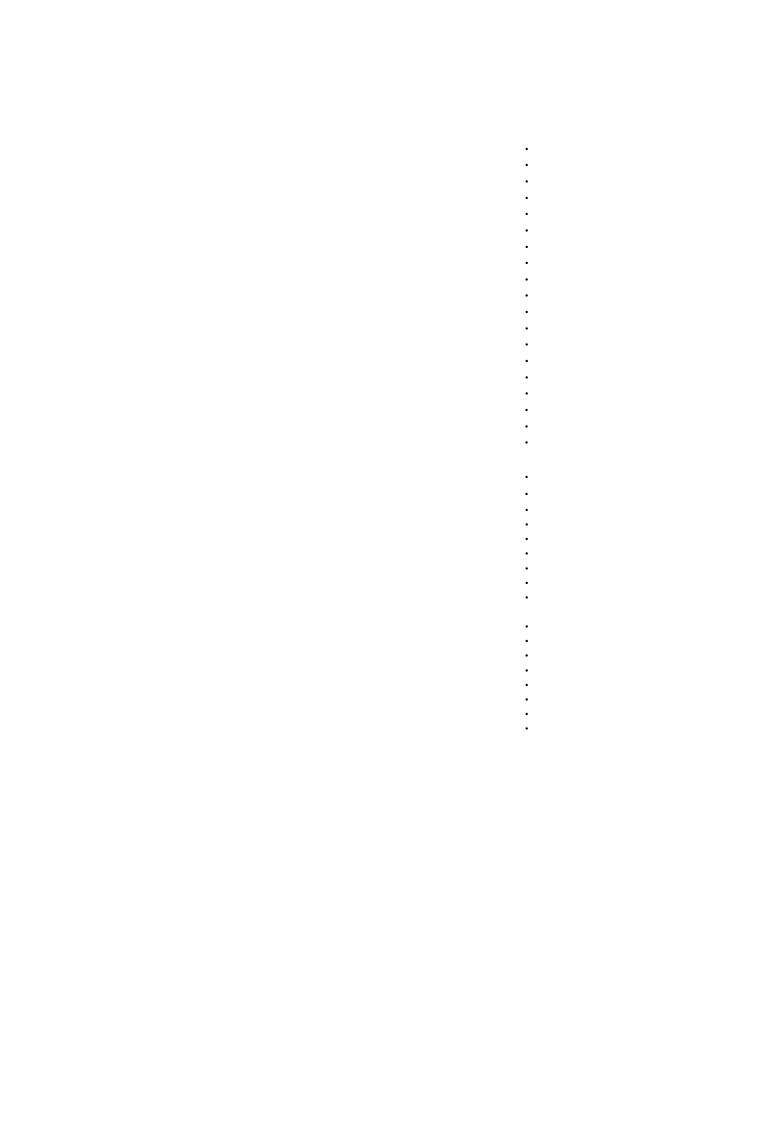
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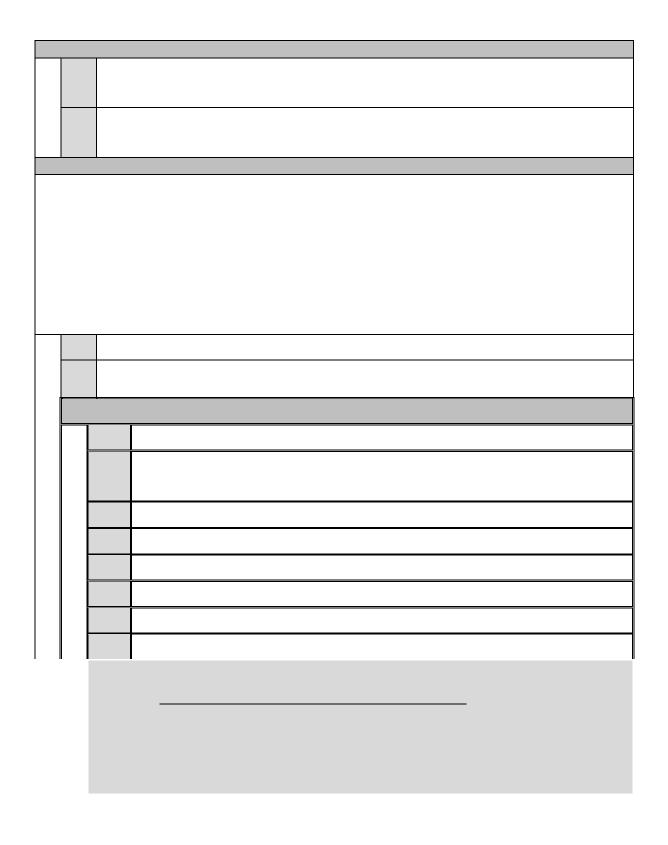
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21. Application Procedure for Doctoral Degrees Earned by Completing Courses

1. Documents to Be Submitted and No. of Necessary Copies

Application for Review of Dissertation (designated form) ······ one (1) copy
Dissertation · · · · · one (1) copy
List of Publications (designated form)
Summary of Dissertation · · · · · one (1) copy
Resume (designated form)·····one (1) copy
Reference Papers, if any ······two (2) copies
Doctoral Dissertation Submission and Publication Confirmation (application)
(designated form)·····one (1) copy
Electronic data of Dissertation and Summary of Dissertation (PDF file) one (1) set
Letter of Consent (designated form) ······ one (1) copy
Other documents designated by the relevant diploma program

2. Points to Note When Filling Out the Necessary Documents

- (1) Entries may be handwritten (fountain or ball-point pen), typed, or electronically copied.
- (2) A single identical personal seal must be used for all the documents.

3. Application for Review of Dissertation

Use Attached Form No. 1.

4. Dissertation

Dissertation needs to be bound in file form (paper) with the title and the author's name inscribed on the front cover.

5. List of Publications

(1) Format

Use Attached Form No. 3.

- (2) Dissertation
 - (A) Title
 - i. Give the title (and the subtitle if applicable) as it appears on the submitted dissertation.

iii. Enter "none" if there are no reference theses.

6. Summary of Dissertation

Summary of Dissertation should be written in English and within 1,500 words.

7. Resume

(1) Format

Use Attached Form 4.

(2) Registry Address

Degree applicants of Japanese nationality must enter <u>their prefecture's name only</u>; those of other nationalities must enter their country's name.

- (3) Current Address
 - (A) Enter the address as it appears on your residence certificate.
 - (B) Enter also the building name, apartment name, number, etc. for assured communication.
 - (C) Degree applicants who plan to stay overseas for an extended period of time following the submission of Dissertation must also enter their overseas address.
- (4) Name

If your name is written in Chinese ideograms (kanji), indicate its reading in kana.

- (5) Academic Background
 - (A) Enter chronologically the educational institutions attended, starting with graduation from secondary school.
 - (B) If you withdrew from a doctoral course after completing the coursework, attach a certificate of acquisition of credits in a postgraduate program.
 - (C) Indicate the change of name of a school during your enrollment, if any.
 - (D) Enter only the educational programs you pursued at institutions of formal education; years spent at an educational institution as a research fellow, etc. must be entered under "Research background."
- (6) Professional Career

List chronologically all the posts of full-time employment you assumed, with each employer's name and job title. It is desirable that part-time posts are also listed if they are related to education and research.

(7) Research Background

- (A) List the research activities undertaken that are noteworthy in connection with the envisaged academic degree, and do so chronologically and according to items.
- (B) Information on noteworthy academic research activities expected in this column includes the following (examples):
 - i. Research projects (including joint projects) related to your doctoral research theme
 - ii. Training programs (including those pursued as a research fellow at a university)
 - iii. Academic surveys and investigations
 - iv. Publications and presentations (books, papers, etc.)
 - v. Activities involving scholarships and grants
 - vi. Activities involving academic societies
 - vii. Others that may be of significance in connection with the envisaged academic degree
- (C) Entries entered under "Academic background" or "Professional career" should not be double-entered under "Research background."

8. Reference Papers

Reference Papers need to be bound together with Dissertation.

9. Doctoral Dissertation Submission and Publication Confirmation (application)

Use the designated format. The Confirmer (main supervisor) confirms with the plagiarism check software "iThenticate", describes the check etc. in the corresponding column of the form, and attaches a copy of the confirmation result screen.

10. Electronic data of Dissertation and Summary of Dissertation

Submit Dissertation and summary in the form of a PDF file. (PDF/A [ISO19005] is recommended.)

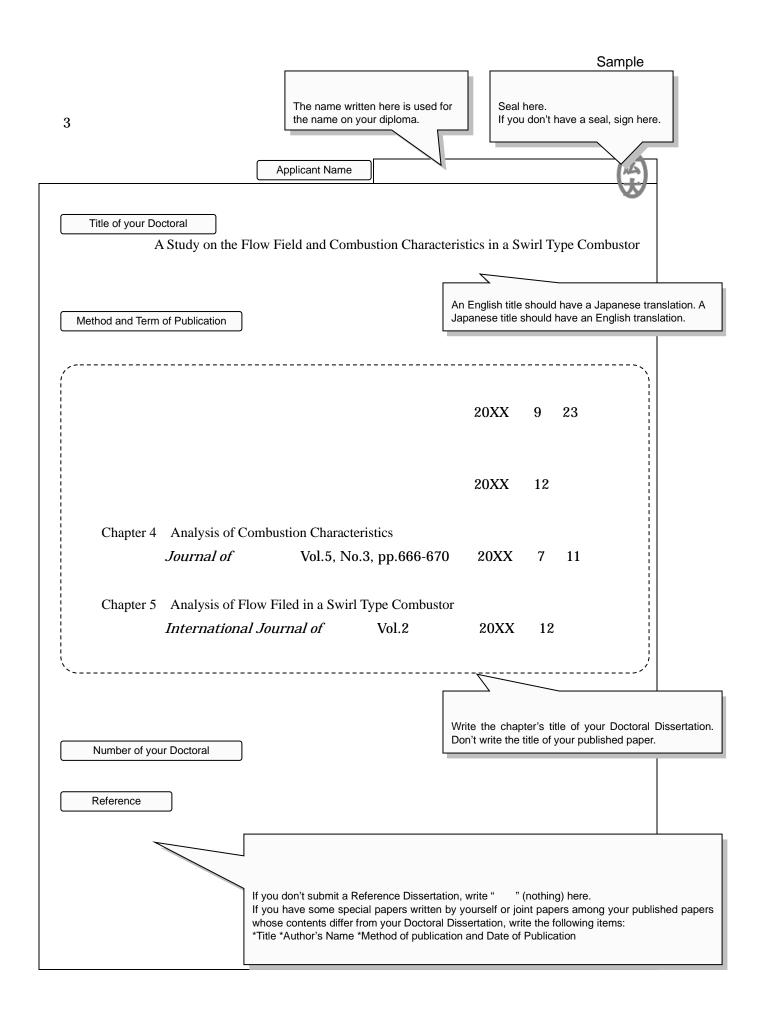
11. Letter of Consent

Use the designated form. A letter of consent must be signed by all the co-authors or by the

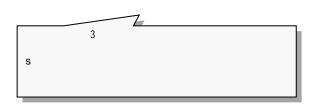
representative of the co-authors.

12. Other Documents Designated by the Relevant Diploma Program

If there are any other documents designated by the relevant diploma program, submit them.



A Study on the Flow Field and Combustion Characteristics in a Swirl Type Combustor



A4 4,000

One-sided printing less than 4000 Japanese characters on A4 size paper. (More than 2 pages is no problem.)

Front Cover of Your Doctoral Dissertation

Pay attention to the following when preparing your final doctoral Dissertation.

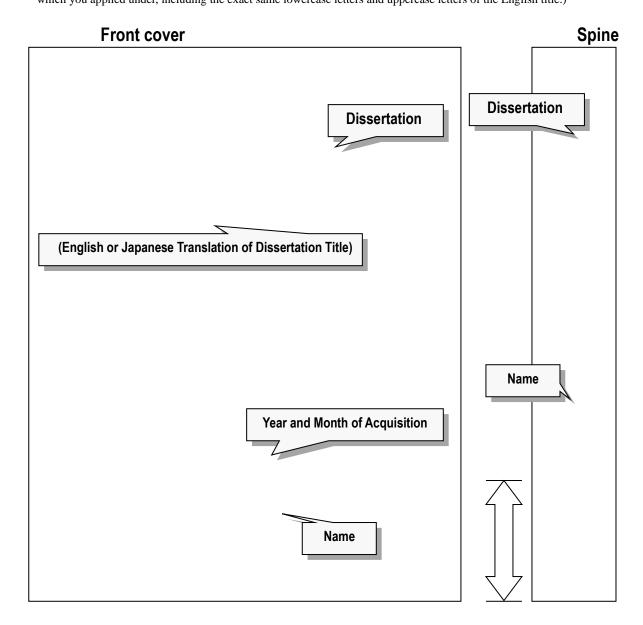
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The front cover must have the Dissertation title, the year and month of acquisition, and your name. The spine must have the Dissertation title and your name.

2

The Dissertation title on the front cover and spine must be the same as the title which you applied under.

(The English and Japanese titles must be printed on the cover. The titles must be exactly the same as the titles which you applied under, including the exact same lowercase letters and uppercase letters of the English title.)



Specified Forms for Doctoral Course

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Contact Information