

# **Decision Criteria for Awarding Degrees and Evaluation Standards of the Graduate School of Innovation and Practice for Smart Society at Hiroshima University**

(Approved by the Dean of the Graduate School on April 1, 2023)

(Decision Criteria for Awarding Master's Degrees)

Article 1: At the Graduate School of Innovation and Practice for Smart Society at Hiroshima University (hereafter the "Graduate School"), we shall award a master's degree to those who are deemed appropriate after the screening process for the master's degree based on the following decision criteria:

- 1) Those who will earn a master's degree shall be equipped with sufficient study skills, high-level specialized capabilities in their respective areas based on the Diploma Policy, wide intelligence, and an ability to make comprehensive judgments.
- 2) Those who will earn a master's degree shall have their master's theses evaluated based on the evaluation standards in Article 2. In addition, they shall present their academic research results at a presentation or screening session in their specialized field and respond to any inquiries, both logically and clearly.

(Evaluation Standards for Master's Degree Theses)

Article 2: The Graduate School evaluates a master's thesis based on the following evaluation points:

- 1) Whether or not the student has acquired sufficient knowledge as a master's degree holder in relevant research field and has obtained the ability to identify problems and clearly solve them.
- 2) Whether the student's research theme is appropriate for the degree for which he/she has applied, and whether he/she was clearly aware of relevant problems when writing the thesis.
- 3) Whether the thesis descriptions (e.g., main text, charts, tables, quotations, etc.) are sufficient and appropriate, and whether the entire thesis has consistency in terms of logical composition from the beginning to the end.
- 4) Whether the student has adopted an appropriate research method, survey/experimentation method, and demonstration method when researching his/her theme, and included specific analyses/discussions based on them.
- 5) Whether the thesis has its own value from a logical or demonstrative perspective in the relevant research field.

(Decision Criteria for Awarding Doctoral Degrees)

Article 3: At the Graduate School, we shall award a doctoral degree to those who are deemed appropriate after the screening process for the doctoral degree based on the following decision criteria:

- 1) Those who will earn a doctoral degree shall be equipped with cross-disciplinary learning from an international perspective (based on the Diploma Policy) and boast high-level capabilities with which they can independently perform research in their specialized areas.
- 2) Those who will earn a doctoral degree shall have their doctoral dissertation evaluated based on the evaluation standards in Article 4. In addition, they shall present their academic research results at a presentation or screening session in their specialized field and respond to any inquiries, both logically and clearly.

(Evaluation Standards for Dissertation)

Article 4: The Graduate School conducts a doctoral dissertation based on the following evaluation points:

- 1) Whether the student has acquired sufficient knowledge as a doctoral degree holder in the relevant research field, and whether he/she has obtained the ability to identify problems and clearly solve them.
- 2) Whether the student's research theme is appropriate for the degree for which he/she has applied, and whether he/she was clearly aware of relevant problems when writing the dissertation.
- 3) Whether the dissertation descriptions (e.g., main text, charts, tables, quotations, etc.) are sufficient

and appropriate, whether the entire dissertation has consistency in terms of logical composition, and whether the dissertation leads to a logical clear conclusion.

- 4) Whether the student has adopted an appropriate research method, survey/experimentation method, and demonstration method when researching his/her theme, and whether he/she formulated specific analyses/discussions.
- 5) Whether the dissertation has its own value when seen from a logical or demonstrative perspective in the relevant research field, and when based on international academic standards and a cross-disciplinary perspective.

(Others)

Article 5: The procedure for submitting a master's thesis and a doctoral thesis shall be separately indicated.

#### Supplementary Provisions

The present internal regulations shall come into force on April 1, 2023.