

Evaluation Standards for Doctoral Dissertations at the Joint Graduate School of Veterinary Sciences,
Gifu University, Tottori University (Standards that must be met by doctoral dissertations)

As the standards that must be met by a doctoral dissertation, all the following requirements must be complied with:

- (1) The doctoral dissertation has an academic significance in the respective research field, and shows originality.
- (2) The doctoral dissertation appropriately describes the background and significance of the research, and the research objective is clearly defined.
- (3) The research methods are consistent with the objective, and the doctoral dissertation includes specific information on how to reproduce the research results.
- (4) The doctoral dissertation presents appropriate analyses and diagrams based on research data.
- (5) The doctoral dissertation provides appropriate arguments and discussions based on research results, leading to a persuasive conclusion.
- (6) One or more academic papers which contain research results underlying the doctoral dissertation have appeared in or been accepted by journals for academic papers.
- (7) The doctoral dissertation complies with research ethics as well as laws and ordinances.

System, review method, and review items of the academic degree review committee

For each review applicant, the academic degree review committee, which shall consist of three committee members, shall be established, by nominating one lead reviewer and two sub-reviewers (At least one member shall be nominated from the graduate school of the partner university). The lead reviewer and sub-reviewer shall be nominated by each of the graduate schools, and shall be appointed by the Committee for the Joint Graduate School of Veterinary Sciences. When the committee of the graduate school of the respective university finds it necessary for a review, additional sub-reviewers may be nominated from the graduate schools of Gifu University and Tottori University or any other university or research institute, etc. Within one year from the date when the doctoral dissertation was accepted, the academic degree review committee shall hold the final examination and oral examination. Subsequently, it shall report the review result, with respect to the person who has completed a public presentation of the dissertation, in writing to the committee of the graduate school of each university. The committee of each graduate school shall review the result and determine whether the applicant passes the degree screening. The doctoral dissertation, final examination, and oral examination shall be evaluated with the following review items to make the decision on pass or fail:

- (1) The doctoral dissertation meets all the “standards that must be met by doctoral dissertations”

separately established.

- (2) The applicant has sufficient knowledge on the specialized field, and accurately understands the research agenda of the field.
- (3) The applicant sufficiently understands and complies with research ethics.
- (4) The applicant has the ability to design and execute leading-edge and constructive research.
- (5) The doctoral dissertation and oral presentation are structured in a logical and easy-to-understand way.
- (6) The answers made by the applicant at the oral examination are logical and easy to understand.
- (7) The applicant has communication ability that enables him/her to be active internationally.