

G-33 Department of Animal Science Doctoral Student Graduation Requirements for the 113th Academic Year	
Item	Note
I. Period of study: 1. Minimum period of study: 2 years 2. Maximum period of study: 7 years (excluding up to 2 years of suspension)	In-service students may apply for a one-year extension of study.
II. Minimum total credits required to graduate (excluding credits earned from physical education and national defense education courses) General students: <u>30</u> credits Master's direct-entry doctoral students: <u>42</u> credits Bachelor's direct-entry doctoral students: ____ credits Including the following two categories: 1. Courses (required and elective courses): General students: Minimum credits from required courses, <u>4</u> ; and minimum credits from elective courses, <u>14</u> . Master's direct-entry doctoral students: Minimum credits from required courses, <u>6</u> ; and minimum credits from elective courses, <u>24</u> . Bachelor's direct-entry doctoral students: Minimum credits from required courses, ____; and minimum credits from elective courses, ____. 2. Dissertation writing: 12 credits.	Graduate students must have an academic and conduct grade of 70 to pass. Students who fail their conduct will be dismissed. Academic performance accounts for 50% of the graduation score. Master's direct-entry doctoral students may have up to 12 of the credits they earned from their master's program courses counted toward their graduation credits. Bachelor's direct-entry doctoral students may transfer up to half of the required graduation credits for doctoral programs (excluding credits earned from their graduation dissertation). *Required + elective + dissertation = Minimum total credits required for graduation
III. Transfer credits: Maximum <u>9</u> credits	Students' credit transfer applications must comply with the University's Regulation for Credits Exemption and be submitted before the course add/drop deadlines in the semesters that the students are admitted.
IV. Inclusion of relevant undergraduate courses in graduate credits : <u>6</u> credits	The University's Regulations on Course Registration : The number of required course credits that graduate students shall earn per semester is determined by their advisors or department/graduate institute/degree program heads. If necessary, students may take relevant undergraduate courses with the approval of their course instructors. For credits from these courses to count toward graduation credits, approval from the advisors and relevant department/graduate institute/degree program meetings is required, with a maximum of 6 credits allowed.
V. Recognition of credits from other departments/graduate institutes: Unlimited	Inter-university course credits may also be included.
VI. Required courses and credits: A total of <u>16</u> credits Course title Number of credits 1. Seminar (III) 2. Seminar (IV) 3. Thesis	Students who fail the required courses shall retake them. Students who do not complete all the required courses may not graduate.
VII. Foundation courses assigned by the department/graduate institute (not counted toward graduation credits): No	
VIII. Doctoral student evaluation: Doctoral students shall, with the approval of their department/graduate institute chairs, find their advisors before the end of the first academic year. Ph.D. students must appoint a thesis advisor with the approval of the department (institute) chair before the end of their first academic year. The advisor may form a committee as needed to assess the progress of the doctoral student's research.	Failure to appoint a dissertation advisor within the specified deadline will result in a mandatory suspension for one semester.
IX. Doctoral degree candidate qualification examination: 1. Graduate students who have completed the minimum period of study, fulfilled all required courses and credits, and prepared the outline and basic content of their degree dissertations may apply for a doctoral degree candidate qualification examination. The students are deemed to have passed the examination if at least two-thirds of the examination committee members agree so. 2. Candidates must complete the required graduation credits and submit proof of English proficiency as specified in Chapter 1, Article 1 of the 'NCHU Department of Animal Science Regulations for Ph.D. Candidate Qualification Examination and Graduation Requirements'. 3. The progress of the doctoral dissertation will be assessed through an oral examination. If the candidate fails, they may apply for a re-examination. Failure to pass the re-examination will result in dismissal. The doctoral candidacy qualification examination must be completed by the end of the eighth semester of enrollment. 4. Doctoral students must submit an application for the doctoral candidacy qualification examination to the Admissions Committee for evaluation.	Students who fail their qualification examinations may not apply for dissertation defense. Those who fail the qualification examinations twice will be dismissed.

<p>X. Doctoral degree examination (dissertation defense):</p> <ol style="list-style-type: none"> 1. Graduate students must obtain proof showing that they have completed academic ethics education courses prior to applying for their dissertation defense. Relevant qualifications are determined by the respective departments/graduate institutes/degree programs. 2. Students who have passed their doctoral degree candidate qualification examinations and who have completed a draft of their dissertations shall, after registering and enrolling for the semester, apply for the dissertation defense; they shall apply for the defense at least 20 days before the scheduled defense date. A passing score for the defense is 70. 	<p>Dissertation defense score accounts for 50% of the graduation score.</p> <p>Graduate students may complete self-directed learning through the Center for Taiwan Academic Research Ethics Education website and shall pass the final test to obtain certification. Departments/graduate institutes/degree programs may require students to take additional professional academic research ethics training courses in accordance with their own regulations.</p> <p>Students who failed their dissertation defense but have not yet reached the maximum study period may register for the following academic year or semester to retake the examination once. For retakes, a passing score of 70 or above will be recorded as 70. Those who fail their dissertation defense twice will be dismissed.</p>
<p>XI. Other: English proficiency graduation requirements: (Specify if the department/graduate institute has no set requirements)</p> <ol style="list-style-type: none"> (1) Prior to applying for the dissertation examination, the candidate must have published or had accepted at least two papers in academic journals, with at least one paper published in an SCI or SSCI journal (excluding papers submitted for the doctoral candidacy qualification examination). The candidate must be the first author. (2) Before applying for the dissertation oral defense, the candidate must have participated in at least two academic conferences and presented research related to their doctoral dissertation. (3) The dissertation oral defense committee members shall be nominated by the advisor and recommended upon approval by the department's Admissions and Examination Committee. (4) If deemed necessary by the advisor, the candidate must assist in at least one credit-bearing student internship course per semester for at least two semesters before graduation. (5) Before or during the semester of the dissertation oral defense, the doctoral candidate must present their research findings at a departmental seminar. (6) The doctoral candidate must fulfill the graduation requirements outlined in the curriculum guidelines of their admission year before applying for the dissertation oral defense. 	<p>The departments/graduate institutes are authorized to set their own English proficiency standards for graduate students in accordance with Article 2 of the University's Regulations on Graduation English Proficiency (approved in the 57th Academic Affairs Meeting on March 26, 2009).</p>

* The required courses and credit requirements shall be filled out in accordance with the curriculum plans of the respective departments/graduate institutes each academic year. Related regulations can be accessed via: <http://www.oaa.nchu.edu.tw/rule01.htm>

* Annual submissions are not required if there are no changes to courses or credits.

* This form was revised according to the records of the 62nd, 70th, 71st, and 80th Academic Affairs Meetings.

Department/graduate institute/degree program processing clerk: _____ Signature and seal of the head of the department/graduate institute: _____
(Amended on _2024/_01/_08_ (MM/DD/YYYY))