

G-32 <u>獸醫病理生物學研究所</u> 112 學年度入學 <u>博士班</u> 研究生畢業條件明細表 Graduation Requirements for Ph.D.Students at <u>Graduate Institute of Veterinary Pathobiology</u> Enrolled 2023 112 年 1 月 16 日修訂 Date: 2023/1/16	
項 目	備 註
一、修業年限： 1.最低修業年限：2 年 2.最高修業年限：7 年（不包括休學年限 2 年） I. Study Period: 1. Minimum duration of study: 2 years 2. Maximum duration of study: 7 years (excluding 2 years of suspension)	在職生得延長修業年限一年 Part-time students may extend years of study period for 1 more year.
二、應修最低畢業總學分數（不含體育及國防教育課程學分） 一般生共 <u>30</u> 學分 碩士直升博士生共 <u>42</u> 學分 學士直升博士生共 <u> </u> 學分 包括下列兩項： 1.學 科（必、選修）： 一般生：必修最低 <u>6</u> 學分、選修最低 <u>12</u> 學分 碩士直升博士生：必修最低 <u>6</u> 學分、選修最低 <u>24</u> 學分 學士直升博士生：必修最低 <u> </u> 學分、選修最低 <u> </u> 學分 2.畢業論文： <u>12</u> 學分 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: <u> </u> credits Including the following two categories: 1. Courses (required and elective courses): General students: Minimum credits from required courses, <u>6</u> ; and minimum credits from elective courses, <u>12</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, <u> </u> ; and minimum credits from elective courses, <u> </u> . 2. Dissertation writing: <u>12</u> credits.	研究生學業及操行成績均以 70 分為及格。 操行成績不及格者，予以退學。 學業平均成績佔畢業成績 50%。 碩士直升博士生，其在碩士班已修科目最多採認 12 學分。 學士直升博士生，最多抵免博士班畢業學分數之一半(不含畢業論文)。 ※必修+選修+畢業論文=最低畢業總學分 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
三、抵免學分：最高 <u>6</u> 學分 III. Transfer credits: Maximum <u>6</u> credits	依本校抵免學分辦法，並應於入學當學期加退選課程截止日期前申請抵免。 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.

<p>四、選修大學部相關課程計入研究所畢業學分</p> <p>IV. Undergraduate credits from discipline-related courses may be counted as graduation credits.</p>	<p>本校學生選課辦法規定：研究生每學期應修學科學分由指導教授或系、所、學位學程主管核定之。研究生因課業需要，除本系（所、學位學程）基本應修學分外，得經授課教師同意後，選修大學部相關課程，該課程如需計入畢業學分，須經指導教授及系、所、學位學程相關會議通過，但以六學分為限。</p> <p>According to NCHU regulations, the number of credits students should take is determined by their advisor or the department chairperson. Students who need to take undergraduate courses for research purposes, in addition to the credits for graduation, may take undergraduate courses with the instructor's consent. The course may be counted as graduation credits after obtaining approval from the advisor and relevant department committee. Nevertheless, the maximum for such undergraduate credits is 6 credits.</p>																				
<p>五、承認外系（所）學分：最多 <u>6</u> 學分</p> <p>V. Credits from other departments: <u>6</u> credits.</p>	<p>含校際選課學分，本所博士班學生選修獸醫學院教學單位開設之課程均採計為畢業學分，不受承認外系（所）學分最多 6 學分之限制。</p> <p>Including inter-university credits, The courses offered by the teaching units of the College of Veterinary Medicine that are selected as graduation credits, without being subject to the limitation of a maximum of 6 credits from courses of other departments (institutes).</p>																				
<p>六、必修科目及學分數：共 <u>18</u> 學分</p> <table border="1" data-bbox="135 1167 730 1339"> <thead> <tr> <th>科目名稱</th><th>學分數</th></tr> </thead> <tbody> <tr> <td>1. 專題討論(一)</td><td>2</td></tr> <tr> <td>2. 專題討論(二)</td><td>2</td></tr> <tr> <td>3. 畢業論文</td><td>12</td></tr> <tr> <td>4. 病理生物學特論</td><td>2</td></tr> </tbody> </table> <p>VI. Core courses and credits: <u>18</u> credits</p> <table border="1" data-bbox="135 1384 651 1545"> <thead> <tr> <th>Title</th><th>Credits</th></tr> </thead> <tbody> <tr> <td>1. Seminar in Veterinary Pathology (I)</td><td>2</td></tr> <tr> <td>2. Seminar in Veterinary Pathology (II)</td><td>2</td></tr> <tr> <td>3. Thesis</td><td>12</td></tr> <tr> <td>4. Special Topics on Pathobiology</td><td>2</td></tr> </tbody> </table>	科目名稱	學分數	1. 專題討論(一)	2	2. 專題討論(二)	2	3. 畢業論文	12	4. 病理生物學特論	2	Title	Credits	1. Seminar in Veterinary Pathology (I)	2	2. Seminar in Veterinary Pathology (II)	2	3. Thesis	12	4. Special Topics on Pathobiology	2	<p>必修科目不及格應予重修，必修科目未修滿不得畢業。</p> <p>Students who fail the core courses should retake core courses to fulfill the graduation requirement.</p> <p>Students who don't complete core courses cannot graduate with the degree in Master of Science</p>
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<p>七、系（所）指定應補修基礎科目（不計入畢業學分）：共 _____ 學分</p> <p>VII. Prerequisite Courses (not included in graduation credits): credits</p>																					
<p>八、博士班研究生考核：</p> <p>博士班研究生於入學後第一學年結束前，應經系（所）主任之同意商請指導教授。</p> <p>VIII. Doctoral student evaluation:</p> <p>Doctoral students shall, with the approval of their department/graduate institute chairs, find their advisors before the end of the first academic year.</p>	<p>未於規定期限內商請指導教授者，勒令休學一學期。</p> <p>Students who fail to finalize an advisor within the required timeframe will be suspended for one semester.</p>																				

<p>九、博士候選人資格考核： 研究生修完最低修業年限並修滿規定應修科目及學分，且撰妥學位論文計劃大綱及基本內容，始得提出博士候選人資格考核，並經考核委員會三分之二以上之委員通過，始為合格。</p> <p>IX. Doctoral degree candidate qualification examination: 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.</p>	<p>博士候選人資格考核不合格者，不得提出論文考試，經重考一次仍不合格者，予以退學。</p> <p>Students who fail their qualification examinations may not apply for dissertation defense. Those who fail the qualification examinations twice will be dismissed.</p>
<p>十、博士學位考試（論文考試）：</p> <ol style="list-style-type: none"> 1. 研究生須於申請論文考試前取得學術倫理教育修課證明，前項資格由各系（所、學位學程）認定。 2. 通過博士候選人資格考核，並完成研究論文初稿者得於當學期完成註冊選課後，於預定舉行論文考試日期至少二十天前提出論文考試申請。論文考試成績以 70 分為及格。 <p>X. Dissertation Defense:</p> <ol style="list-style-type: none"> 1. Students must get the certificate of the “Education on Academic and Research Ethics” course before the application of the oral defense. 2. Students who pass the doctoral candidate qualification evaluation and complete the draft of the thesis could apply for oral defense on the day at least 20 days prior to the oral defense. A score of 70 is required to pass the thesis examination. 	<p>論文考試成績佔畢業成績 50%。</p> <p>研究生得透過臺灣學術倫理教育資源中心網站自我學習，並通過總測驗取得修課證明；各系（所、學位學程）另訂有應通過專業學術研究倫理教育研習課程者，則依各系（所、學位學程）另訂之規定實施。</p> <p>論文不及格而修業年限未屆滿者，得於次學年或次學期申請重考一次，重考仍不及格者，予以退學。重考及格者之成績，概以 70 分計算。</p> <p>The oral defense comprises 50% of the graduation grade.</p> <p>Students must complete the “Education on Academic and Research Ethics” course and take the exam to obtain the certificate from the Center for Taiwan Academic Research Ethics Education website. Each department may additionally require the completion of professional academic research ethics education workshops, which will be implemented according to the regulations established by each department.</p> <p>Students who fail the oral defense within study period should retake it next semester or year. If students who retake the oral defense fail again, their studies will be terminated. The score of the retaken oral defense is uniformly calculated at 70.</p>
<p>十一、其 他：英語能力畢業標準：(如系所未訂，亦請註明)</p> <ol style="list-style-type: none"> 1. 申請學位口試前發表（或被接受）於國際性（SCI）論文兩篇、或至少一篇 SCI 論文總點數(JCR impact factor)在 4 點(含) 以上，且均須為第一作者。 2. 畢業前至少在國內外學術研討會報告三次以上。 3. 英語能力畢業標準未訂定。 <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 defense, students must have published (or had accepted) at least two papers in SCI-indexed journals, or at least one SCI paper with a total impact factor of 4.0 or higher. The student must be the first author 2. Before graduation, students must present their research at least three times at domestic or international academic conferences. 3. No English proficiency requirement is needed for graduation. 	<p>依「國立中興大學學生英文能力畢業標準檢定辦法」第 2 條規定，授權系所自訂研究生英語能力畢業標準。(98.3.26 第 57 次教務會議訂定)</p> <p>According to Article 2 of the "NCHU English Proficiency Graduation Standards for Students," departments are authorized to establish their own English proficiency graduation requirements for graduate students. (Approved during the 57th Academic Affairs Meeting on March 26, 2009).</p>