

G-33 獸醫病理生物學研究所 114 學年度入學 碩士班 研究生畢業條件明細表

| 項 目 | 備 註 |
|---|---|
| 一、修業年限： 1.最低修業年限：1 年 2.最高修業年限：4 年（不包括休學年限 2 年） I. Period of study: 1. Minimum years of period of study: 1 year. 2. Maximum years of period of study: 4 years (excluding 2 years of suspension) | 在職生得延長修業年限一年 Part-time students may apply for a one-year extension of study. |
| 二、應修最低畢業總學分數（不含體育及國防教育課程學分）共 <u>30</u> 學分，包括下列兩項： 1.學 科：必修最低 <u>10</u> 學分、選修最低 <u>14</u> 學分 2.畢業論文： <u>6</u> 學分 II. Minimum credits for graduation: <u>30</u> credits (physical education and citizen national defense education are not included), including: 1.Courses: minimum of required course credits: <u>10</u> minimum of elective course credits: <u>14</u> 2. Master Thesis: <u>6</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% ※必修+選修+畢業論文=最低畢業總學分。 Students are considered to have passed both academic and conduct assessments with a grade of 70 or above. Students who fail the conduct assessments will be dismissed. The average academic grade comprises 50 % of the overall graduation grades. *Required course credits+ Elective course credits + Master Thesis = minimum credits for graduation with the degree in Master of Science |
| 三、抵免學分：最高 <u>8</u> 學分 III. Credits exemption: maximum <u>8</u> credits | 依本校抵免學分辦法，並應於入學當學期註冊日起二週內辦理完畢申請抵免。 According to NCHU Regulation for Credits Exemption, students should apply for credit exemption and complete the process within 2 weeks after the registration date. |
| 四、選修大學部相關課程計入研究所畢業學分 IV. Undergraduate credits from discipline-related courses may be counted as graduation credits | 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；惟碩士生修習 <u>本校「課程規劃與開授準則」所規範之進階課程</u> ，計入畢業學分數以十二學分為限。 According to NCHU Regulation on Course Registration, 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, besides the credits for graduation, may take undergraduate courses with the consent of the instructor. The course may be counted as graduation credits after obtaining the approval form the advisor, and relevant department committee. Nevertheless, the maximum for such undergraduate credits: <u>6</u> credits. If graduate students take advanced courses as defined by the NCHU Regulations for Curriculum Planning and Course Opening, a maximum of 12 credits can be counted. |
| 五、承認外系（所）學分：最多 _____ 學分 V. Credits from other departments: _____ credits | 含校際選課學分 Including inter-university credits. |

| <p>六、必修科目及學分數：共 <u>16</u> 學分</p> <table border="1"> <thead> <tr> <th>科目名稱</th><th>學分數</th></tr> </thead> <tbody> <tr><td>1.診斷病理學</td><td>4</td></tr> <tr><td>2.組織病理學(一)</td><td>2</td></tr> <tr><td>3.獸醫病理學概論</td><td>3</td></tr> <tr><td>4.神經病理學</td><td>2</td></tr> <tr><td>5.病理生物技術</td><td>2</td></tr> <tr><td>6.高等病理生物學</td><td>2</td></tr> <tr><td>7.分子病理學</td><td>2</td></tr> <tr><td>8.病毒病理學</td><td>2</td></tr> <tr><td>9.比較病理學</td><td>2</td></tr> <tr><td colspan="2">應於上列 9 科目必修課程共 21 學分中，任擇至少 6 學分修讀</td></tr> <tr><td>10.專題討論(一)</td><td>2</td></tr> <tr><td>11.專題討論(二)</td><td>2</td></tr> <tr><td>12.碩士論文</td><td>6</td></tr> </tbody> </table> <p>VI. Core courses and credits: <u>16</u> credits</p> <table border="1"> <thead> <tr> <th>Title</th><th>Credits</th></tr> </thead> <tbody> <tr><td>1. Diagnostic Pathology</td><td>4</td></tr> <tr><td>2. Histopathology(I)</td><td>2</td></tr> <tr><td>3. General Veterinary Pathology</td><td>3</td></tr> <tr><td>4. Neuropathology</td><td>2</td></tr> <tr><td>5. Pathobiotechnology</td><td>2</td></tr> <tr><td>6. Advanced Pathobiology</td><td>2</td></tr> <tr><td>7. Molecular Pathology</td><td>2</td></tr> <tr><td>8. Viral Pathology</td><td>2</td></tr> <tr><td>9. Comparative Pathology</td><td>2</td></tr> <tr><td colspan="2">Students should choose at least 6 credits from the totaling 21 credits 9 required courses listed above..</td></tr> <tr><td>10. Seminar in Veterinary Pathology (I)</td><td>2</td></tr> <tr><td>11. Seminar in Veterinary Pathology (II)</td><td>2</td></tr> <tr><td>12. Thesis</td><td>6</td></tr> </tbody> </table> | 科目名稱 | 學分數 | 1.診斷病理學 | 4 | 2.組織病理學(一) | 2 | 3.獸醫病理學概論 | 3 | 4.神經病理學 | 2 | 5.病理生物技術 | 2 | 6.高等病理生物學 | 2 | 7.分子病理學 | 2 | 8.病毒病理學 | 2 | 9.比較病理學 | 2 | 應於上列 9 科目必修課程共 21 學分中，任擇至少 6 學分修讀 | | 10.專題討論(一) | 2 | 11.專題討論(二) | 2 | 12.碩士論文 | 6 | Title | Credits | 1. Diagnostic Pathology | 4 | 2. Histopathology(I) | 2 | 3. General Veterinary Pathology | 3 | 4. Neuropathology | 2 | 5. Pathobiotechnology | 2 | 6. Advanced Pathobiology | 2 | 7. Molecular Pathology | 2 | 8. Viral Pathology | 2 | 9. Comparative Pathology | 2 | Students should choose at least 6 credits from the totaling 21 credits 9 required courses listed above.. | | 10. Seminar in Veterinary Pathology (I) | 2 | 11. Seminar in Veterinary Pathology (II) | 2 | 12. Thesis | 6 | <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>本所研究生可依個人興趣及學術研究方向應於“診斷病理學”、“組織病理學(一)”、“獸醫病理學概論”、“神經病理學”、“病理生物技術”、“高等病理生物學”、“分子病理學”、“病毒病理學”、及“比較病理學”9科目必修課程共21學分中，任擇至少6學分修讀。</p> <p>“專題討論(一)”、“專題討論(二)”各2學分，共4學分及“碩士論文”6學分所訂必修課程則須全修。</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> <p>Graduate students of the Institute can choose to take at least 6 credits from the 9 required courses (21 credits in total) including “Diagnostic Pathology”, “Histopathology (I)”, “General Veterinary Pathology”, “Neuropathology”, “Pathobiotechnology”, “Advanced Pathobiology”, “Molecular Pathology”, “Viral Pathology”, and “Comparative Pathology” according to their personal interests and academic research directions.</p> <p>The required courses of "Seminar in Veterinary Pathology (I)" and "Seminar in Veterinary Pathology n (II)" are 2 credits each, totaling 4 credits, and "Master's Thesis" is 6 credits. All required courses must be taken.</p> |
|--|---|-----|---------|---|------------|---|-----------|---|---------|---|----------|---|-----------|---|---------|---|---------|---|---------|---|-----------------------------------|--|------------|---|------------|---|---------|---|-------|---------|-------------------------|---|----------------------|---|---------------------------------|---|-------------------|---|-----------------------|---|--------------------------|---|------------------------|---|--------------------|---|--------------------------|---|--|--|---|---|--|---|------------|---|--|
| 科目名稱 | 學分數 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.診斷病理學 | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.組織病理學(一) | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.獸醫病理學概論 | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4.神經病理學 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5.病理生物技術 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6.高等病理生物學 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7.分子病理學 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8.病毒病理學 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9.比較病理學 | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 應於上列 9 科目必修課程共 21 學分中，任擇至少 6 學分修讀 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10.專題討論(一) | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11.專題討論(二) | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12.碩士論文 | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Title | Credits | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Diagnostic Pathology | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Histopathology(I) | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. General Veterinary Pathology | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Neuropathology | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Pathobiotechnology | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Advanced Pathobiology | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. Molecular Pathology | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8. Viral Pathology | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 9. Comparative Pathology | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Students should choose at least 6 credits from the totaling 21 credits 9 required courses listed above.. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10. Seminar in Veterinary Pathology (I) | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. Seminar in Veterinary Pathology (II) | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. Thesis | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>七、系所指定應補修大學部基礎科目（不計入畢業學分）：共 _____ 學分</p> <p>VII. Prerequisite Courses (not included in graduation credits): credits</p> | <p>本校研究所碩士班章程規定，研究生應補修之大學部基礎課程，由系主任（所長）及指導教授決定之，但補修及格後，不計入畢業學分。未補修及格前，不得參加學位考試。</p> <p>According to NCHU graduate regulations, students should take certain prerequisite courses at the undergraduate level, which are decided by advisors and the Director. Prerequisite credits will not be counted as graduation credits. Students are not eligible to attend the thesis defense until they complete the prerequisite courses.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| <p>八、碩士學位考試（論文考試）：</p> <ol style="list-style-type: none"> 1. 研究生入學第一學年結束前，應商請指導教授。 2. 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。 3. 研究生修完最低修業年限且修畢規定課程及學分，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>VIII. Thesis Defense:</p> <ol style="list-style-type: none"> 1. Students should consult and finalize their thesis advisors by the end of the first academic year. 2. Students must get the certificate of the “Education on Academic and Research Ethics” course before the application of the oral defense. 3. Students who complete the minimum period of study, fulfill graduation credits, and complete the draft of the thesis could apply for the oral defense 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>九、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. 本所畢業生，於畢業前 <u>至少在國內外相關學術研討會報告一次以上。</u> 2. 英語能力畢業標準未訂定。 <p>IX. Others:</p> <ol style="list-style-type: none"> 1. Graduates of our institute must give at least one report at relevant academic seminars at home or abroad before graduation. 2. 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 requirements for graduation. (Approved during the 57th Academic Affairs Meeting on March 26, 2009).</p> |