

G-33 微生物暨公共衛生學研究所 (微生物組) 105 學年度後入學 碩士班研究生畢業條件明細表

Graduation Requirements for **Master** Degree-seeking Students at Graduate Institute of Microbiology and Public Health (Microbiology Division) Enrolled after 2016

105 年 5 月 5 日修訂

Date:2016/5/5

項目 Items	備註 Notes
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. Study Period: 1. Minimum duration of study: 1 year 2. Maximum duration 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 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）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 points 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. Transfer credits: maximum <u>8</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。 According to NCHU regulation for credit exemption, students should apply for credit exemption prior to the designated deadline of the course addition or drop-off.
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。 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>五、承認外系（所）學分：最多 <u>6</u> 學分</p>	<p>含校際選課學分</p>																				
<p>V. Credits from other departments: <u>6</u> credits.</p>	<p>Including inter-university credits.</p>																				
<p>六、必修科目及學分數：共 <u>16</u> 學分</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">科目名稱</th> <th style="text-align: right;">學分數</th> </tr> </thead> <tbody> <tr> <td>1. 高等微生物學</td> <td style="text-align: right;">6</td> </tr> <tr> <td>2. 專題討論-微生物組（一）</td> <td style="text-align: right;">2</td> </tr> <tr> <td>3. 專題討論-微生物組（二）</td> <td style="text-align: right;">2</td> </tr> <tr> <td>4. 碩士論文</td> <td style="text-align: right;">6</td> </tr> </tbody> </table> <p>VI. Core courses and credits: <u>16</u> credits</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Core Course Title</th> <th style="text-align: right;">Credits</th> </tr> </thead> <tbody> <tr> <td>1. Advanced Microbiology</td> <td style="text-align: right;">6</td> </tr> <tr> <td>2. Seminar in Veterinary Microbiology (I)</td> <td style="text-align: right;">2</td> </tr> <tr> <td>3. Seminar in Veterinary Microbiology (II)</td> <td style="text-align: right;">2</td> </tr> <tr> <td>4. Thesis</td> <td style="text-align: right;">6</td> </tr> </tbody> </table>	科目名稱	學分數	1. 高等微生物學	6	2. 專題討論-微生物組（一）	2	3. 專題討論-微生物組（二）	2	4. 碩士論文	6	Core Course Title	Credits	1. Advanced Microbiology	6	2. Seminar in Veterinary Microbiology (I)	2	3. Seminar in Veterinary Microbiology (II)	2	4. 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>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>																				
<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，須將研究成果，於國內外相關學術研討會以口頭或壁報方式公開發表，至少一次。 2. 英語能力畢業標準：本所未訂。 <p>IX. Others:</p> <ol style="list-style-type: none"> 1. Before graduation, students are required to present their research findings, either orally or in poster form, at least once at domestic or international academic conferences. 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>
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