

G-33 生命科學系 (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）	在職生得延長修業年限一年										
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>3</u> 學分、選修最低 <u>21</u> 學分 2. 畢業論文： <u>6</u> 學分	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。										
三、抵免學分：最高 <u>11</u> 或不限學分	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。										
四、選修大學部相關課程計入研究所畢業學分	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；惟碩士生修習本校「 <u>課程規劃與開授準則</u> 」所規範之進階課程，計入畢業學分數以十二學分為限。										
五、承認外系（所）學分：最多 _____ 學分	含校際選課學分										
六、必修科目及學分數：共 <u>9</u> 學分 <table border="1" data-bbox="79 963 941 1209"> <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>1</td> </tr> <tr> <td>2. 專題討論（二）</td> <td>1</td> </tr> <tr> <td>3. 實驗室安全衛生</td> <td>1</td> </tr> <tr> <td>4. 畢業論文</td> <td>6</td> </tr> </tbody> </table>	科目名稱	學分數	1. 專題討論（一）	1	2. 專題討論（二）	1	3. 實驗室安全衛生	1	4. 畢業論文	6	必修科目不及格應予重修，必修科目未修滿不得畢業。
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4. 畢業論文	6										
七、系所指定應補修大學部基礎科目（不計入畢業學分） 1. 生物多樣性組研究生先修科目：新入學的本組博、碩士班研究生如於研究所或大學部未曾修習過分類學、統計學及生態學等學門之相關課程任兩科者，需於修業結束前補修該相關課程。 2. 生理組研究生先修科目：新入學的本組博、碩士班研究生如於研究所或大學部未曾修習過生理學、生物化學、遺傳學、細胞生物學、分子生物學等學門之相關課程任兩科者，需於修業結束前補修該相關課程。 3. 生醫科技組研究生先修科目：新入學的本組博、碩士班研究生如於研究所或大學部未曾修習過生物化學、微生物學及分子生物學等學門之相關課程任兩科者，需於修業結束前補修該相關課程。	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。										
八、碩士學位考試（論文考試）： 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。	論文考試成績佔畢業成績 50% 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。 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>九、其他：英語能力畢業標準：無 以同等學力入學者，需修畢：</p> <ol style="list-style-type: none"> <li>1. 生物多樣性組：分類學、統計學及生態學。</li> <li>2. 生理組：生物化學、遺傳學、細胞生物學(或細胞學)、植物生理學(或動物生理學)。</li> <li>3. 生醫科技組：生物化學、微生物學及分子生物學。</li> </ol>	<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>
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※必修科目及畢業學分數規定由系所依各學年課程規劃表填列；章程查詢網址：<http://www.oaa.nchu.edu.tw/rule01.htm>

※如無課程或學分異動，不須每學年提送。※本表格修訂係依第62、70、71次教務會議紀錄。

系(所、學位學程)承辦人：

系所主管簽章：

年 月 日修訂

## Department of Life Sciences Graduation Requirements for Master Students Enrolled after 2025

Items	Notes										
I. Years of Enrollment: 1. Minimum years of enrollment: 1 year 2. Maximum years of enrollment: 4 years (excluding 2 years of suspension)	Part-time students may prolong years of enrollment for 1 more year.										
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 credits: <u>3</u> ; minimum of elective credits: <u>21</u> . 2. Master Thesis: <u>6</u> credits	Students are considered to have passed both academic and conduct assessment with the grade of 70 or above. Students who fail in conduct will be dismissed. The average of academic grades comprises 50 % of the overall graduation grades. *Only English-taught courses will be recognized as graduation credits. *Required credits+ Elective credits + Master Thesis = minimum										
III. Transfer credits: maximum <u>11 or unlimited</u> credits	According to NCHU Regulation for Credits Exemption, students should apply for credit exemption and complete the process within 2 weeks after the registration date.										
IV. Undergraduate credits from discipline-related courses may be counted as graduation credits.	According to NCHU regulation, 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. <b>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.</b>										
V. Credits from other departments: <u>      </u> credits.	Including inter-university credits.										
VI. Core courses and credits: <u>9</u> credits	1. Students who fail the core courses should retake core courses. 2. Students who don't complete core courses cannot graduate.										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;">Core Course Title</th> <th style="width: 20%;">Credits</th> </tr> </thead> <tbody> <tr> <td>1. Seminar (I)</td> <td style="text-align: center;">1</td> </tr> <tr> <td>2. Seminar (II)</td> <td style="text-align: center;">1</td> </tr> <tr> <td>3. Laboratory Safety and Health</td> <td style="text-align: center;">1</td> </tr> <tr> <td>4. Thesis</td> <td style="text-align: center;">6</td> </tr> </tbody> </table>		Core Course Title	Credits	1. Seminar (I)	1	2. Seminar (II)	1	3. Laboratory Safety and Health	1	4. Thesis	6
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1. Seminar (I)		1									
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3. Laboratory Safety and Health	1										
4. Thesis	6										
VII. Prerequisite Courses (not included in graduation credits): 1. Biodiversity Program: Newly admitted graduate students who have not completed at least two courses in the following fields—taxonomy, statistics, or ecology—during their undergraduate or graduate studies must take and pass the relevant courses before graduation. 2. Physiology program: Newly admitted graduate students who have not completed at least two courses in the following fields—physiology, biochemistry, genetics, cell biology, or molecular biology—during their undergraduate or graduate studies must take and pass the relevant courses before graduation. 3. Biomedical Technology program: Newly admitted graduate students who have not completed at least two courses in the following fields—biochemistry, microbiology, or molecular biology—during their undergraduate or graduate studies must take and pass the relevant courses before graduation.	According to NCHU graduate regulation, students should take certain prerequisite courses at the undergraduate level, which are decided by advisors and chairperson. 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>VIII. Thesis Defense:</p> <ol style="list-style-type: none"> <li>1. Students should discuss with their advisors prior to the end of first academic year.</li> <li>2. Students must get the certification of “Education on Academic and Research Ethics” course before the application of the oral defense.</li> <li>3. Students who complete minimum of enrollment, fulfill graduation credits, and complete the draft of thesis should apply for oral defense at least 20 days prior to the oral defense. The passing grade for defense is 70.</li> </ol>	<p>Oral defense comprises 50% of graduation grade. Students must learn “Education on Academic and Research Ethics” course and take the exam to obtain the certificate form 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. Students who fail oral defense within enrollment should retake it next semester or year. If students who retake oral defense fail again, their study will be terminated. The grade of those who pass retaking the oral defense is uniformly calculated at 70.</p>
<p>IX. Others:</p> <ol style="list-style-type: none"> <li>1. English proficiency level is not required for graduation.</li> <li>2. Students admitted with equivalent educational levels must complete the following courses: Biodiversity program: Taxonomy, Statistics, and Ecology. Physiology program: Biochemistry, Genetics, Cell Biology (or Cytology), and Plant Physiology (or Animal Physiology). Biomedical Technology program: Biochemistry, Microbiology, and Molecular Biology.</li> </ol>	<p>In accordance with the provisions of Article 2 of the "Measures for the Assessment of the English Proficiency Graduation Standards of National Chung Hsing University Students", the program is authorized to set its own graduation standards for graduate students' English proficiency. (passed at the 57th Office of Academic Affairs Meeting on March 26, 1998)</p>

Coordinator 系(所、學位學程)承辦人：

Chairperson 系所主管簽章：

若中文版本與英文翻譯版本有任何差異，以中文版本為準。

In the event of any discrepancies between the Chinese version and its English translation, the Chinese version shall prevail.