

## Department of Soil and Environmental Sciences Graduation Requirements for Master Students Enrolled after 2018

Items	Notes										
<p>I. Years of Enrollment:</p> <ol style="list-style-type: none"> <li>1. Minimum years of enrollment: 1 year</li> <li>2. Maximum years of enrollment: 4 years (excluding 2 years of suspension)</li> </ol>	<p>Part-time students may prolong years of enrollment for 1 more year.</p>										
<p>II. Minimum credits for graduation: <u>34</u> credits (physical education and citizen national defense education are not included), including:</p> <ol style="list-style-type: none"> <li>1. Courses: <ul style="list-style-type: none"> <li>minimum of required credits: <u>4</u> ;</li> <li>minimum of elective credits: <u>24</u> .</li> </ul> </li> <li>2. Master Thesis: <u>6</u> credits</li> </ol>	<p>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.</p> <p>The average of academic grades comprises 50 % of the overall graduation grades.</p> <p>*Required credits+ Elective credits + Master Thesis = minimum credits for graduation</p>										
<p>III. Transfer credits: maximum <u>14</u> credits</p>	<p>According to NCHU regulation for credits exemption, students should apply for credits exemption prior to the deadline of course add/drop.</p>										
<p>IV. Undergraduate credits from discipline-related courses may be counted as graduation credits.</p>	<p>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. If graduate students take combined courses for fourth-year undergraduates and graduates, the maximum counted credits:12 credits.</p>										
<p>V. Credits from other departments: no limit (with the consent of the Thesis Advisor).</p>	<p>Including inter-university credits.</p>										
<p>VI. Core courses and credits: <u>10</u> credits</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Core Course Title</th> <th style="text-align: center;">Credits</th> </tr> </thead> <tbody> <tr> <td>1.Seminar (I)</td> <td style="text-align: center;">2</td> </tr> <tr> <td>2.Seminar (II)</td> <td style="text-align: center;">2</td> </tr> <tr> <td>3.Practical Teaching ( 2 semesters, Required for local students)</td> <td style="text-align: center;">0</td> </tr> <tr> <td>4. Master Thesis</td> <td style="text-align: center;">6</td> </tr> </tbody> </table>	Core Course Title	Credits	1.Seminar (I)	2	2.Seminar (II)	2	3.Practical Teaching ( 2 semesters, Required for local students)	0	4. Master Thesis	6	<ol style="list-style-type: none"> <li>1. Students who fail the core courses should retake core courses.</li> <li>2. Students who don't complete core courses cannot graduate.</li> </ol>
Core Course Title	Credits										
1.Seminar (I)	2										
2.Seminar (II)	2										
3.Practical Teaching ( 2 semesters, Required for local students)	0										
4. Master Thesis	6										
<p>VII. Prerequisite Courses (not included in graduation credits): Requirements based on the Advising Professor.</p>	<p>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>										
<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.</p> <p>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.</p> <p>Master thesis should be written in English and oral defense should be carried out in English. 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> <p>* Students should have performed an oral presentation in a national or international conference.</p> <p>* Students should meet the Guidelines for Including English Proficiency as a Graduation Requirement.</p>											