



## Graduation Requirements – NTU IBS

Effective and applicable for all NTU CHEM students registered after September 2019

<b>University</b>	<b>National Taiwan University</b>
<b>Department</b>	<b>Institute of Biochemical Sciences</b>
<b>Duration</b>	3-7 years
<b>Minimum Credits</b>	<b>23 credits in total</b> (Excluding Mandarin courses or <i>Dissertation/Thesis</i> credits).
<b>Required Courses (18 units)</b>	<ol style="list-style-type: none"> <li>1. <b>Discussion in Advanced Chemical Biology (I)</b> (4 credits)</li> <li>2. <b>Experimental Molecular Biophysics</b> (3 credits)</li> <li>3. <b>Lab Rotation:</b> register in term2 of the 1<sup>st</sup> academic year (2 credits)</li> <li>4. <b>Faculty Presentation:</b> taken in term 1 of the 1<sup>st</sup> academic year (1 credit)</li> <li>5. <b>Seminar:</b> required for 2 academic years (4 credits in total)</li> <li>6. <b>Colloquium:</b> required for 2 academic years (4 credits in total)</li> <li>7. <b>Mandarin Class:</b> required for international students or students whose first language is not Mandarin for 1 academic year. No registration required. A certificate will be issued upon passing the course.</li> </ol> <p style="color: red; margin-top: 10px;">Students should register for <b>Thesis course (B46 D0010)</b> at the semester they plan to take final defence.</p>
<b>Specialised Elective Courses (5 units)</b>	<p>At least 12 credits must be in the CBMB field. I.e., take specialised elective course(s) to earn 5 more credits. Related courses taught in English offered by NTU, NTHU, CBMB, and other TIGP programmes are acceptable. The elective course list will be provided by the programme when available.</p> <ul style="list-style-type: none"> <li>* Recommended course: <i>Advanced Chemical Biology II</i></li> <li>* Students should consult the CBMB office before taking non-TIGP electives.</li> <li>* CBMB office has the authority to decide whether a course can be counted towards specialised course credits based on the programme policy.</li> </ul>
<b>Regulations</b>	<p><b>Qualifying Exam: Thesis Related Proposal Exam</b></p> <p>The thesis related proposal exam includes an oral exam and a final proposal. Students must take the oral exam before 31 March (if he/she enrolls in autumn semester) or 31 September (if he/she enrolls in spring semester). The full proposal should be submitted by 31 January (if he/she enrolls in autumn semester) or 31 July (if he/she enrolls in spring semester) in the end of 2nd academic year. One make-up exam is permitted if the student fails the first examination.</p>

	<p><b>Annual Progress Report Requirement</b></p> <p>CBMB students are required to hold an annual dissertation advisory committee meeting starting in the 3rd year of the programme. This report and any additional reports required by advisor(s) should be sent to the CBMB office by <b>31st May</b> every year. The student is responsible for submitting this form or an explanation from the advisor by the deadline. All students are required to submit a self-evaluation form.</p> <p><b>Oral Exam/ Dissertation Defence</b></p> <p>Students can schedule their public speech and dissertation defence after receiving approval from their thesis advisor. Students should submit 1) CBMB graduation/oral exam application form; 2) NTU oral exam application form; 3) PhD candidate certificate; 4) official transcript to the CBMB Office one week before the application deadline announced by the NTU IBS.</p> <p>The exam committee should consist of 5-9 professors (assistant professor and above, including dissertation advisor and co-advisor from student's registered university). The committee members will nominate the committee chair (cannot be the dissertation advisor). The committee will grade the candidates based on the dissertation content and oral exam performance. The minimum passing grade out of 100 is 70. However, the student does not pass if more than 1/3 (<math>\geq 2</math> persons) of the examiners give a score lower than 70. Students will have one chance to retake the exam, which must be completed before the end of 7<sup>th</sup> academic year.</p>
<b>Safety Training</b>	<p>All students should attend safety training courses in accordance with the requirements set by their registered university and Academia Sinica. <b>Please refer to the safety training regulations.</b> Students who fail to provide safety training proof may be unable to graduate.</p>

Last revised on: 2020/09 by Vicki Huang