

生物醫學資訊研究所博士班

113 學年度

最低修業年限	二年
應修學分數	18 學分
逕博應修學分數	逕修讀博士學位研究生至少應修畢三十學分，其中在博士班至少修畢十八學分。
應修（應選）課程及符合畢業資格之修課相關規定	<p>1.本所博士班修業年限依教育部規定以二至七年為限，研究生至少應修畢十八學分。其中應包括：</p> <p>(一)必修科目：「生物醫學資訊學基礎（一）」二學分及「生物醫學資訊學基礎（二）」二學分。</p> <p>(二)必須完成「學術研究倫理教育課程」線上課程，並於入學第二學期結束前通過測驗取得證書。</p> <p>(三)必修「性別平等教育線上課程」零學分。</p> <p>(四)<u>入學第一學期</u>須選修「生物醫學資訊學研究技術」一學分。</p> <p>(五)須選修「生物醫學資訊學教學」課程，共需選修二學期。</p> <p>(六)除本所所務會議同意外，研究生須選修「生物醫學資訊專題討論」課程，至少選修四學期。</p> <p>(七) 研究生於資格考核完成後，於申請學位考前，至少須修畢『生物醫學資訊學研究』一學分。</p> <p>2.若學生曾修習當於本所之課程，可報請本所所務會議認定是否可抵免，可抵免之學分數，應以規定之畢業學分數二分之一為限。相關辦法依學校規定辦理。</p> <p>3.外籍生於本所修業之畢業條件，包含修課之學分數要求、學分抵免等等，悉與本國學生相同，惟部分必修及必選課程為中文授課，使得「非以中文為母語」的外籍生無法修習這些課程，若有上述狀況，得由指導教授建議性質相近、授課時數及學分數相同、並以英文授課之若干課程，以替代各必修或必選之中文授課課程，並於修課前提至所務會議審核。</p> <p>4.未盡事宜，悉依本所「博士班研究生修業規章」辦理。</p>
備註	

Institute of Biomedical Informatics Ph. D Program

Academic Year 2022

Mini. Term of Study	2 years
Minimum Credits	18 credits
Minimum Credits for Direct-Entrance Ph.D.	30 credits for direct-entrance PhD Program (including 18 credits for PhD Program)
Curriculum and Regulations	<p>1. The study period for PhD Program, according to Ministry of Education, shall be within 2 to 7 years. A total of 18 credits are required for graduation, including:</p> <ul style="list-style-type: none"> ■ Required Courses: <ul style="list-style-type: none"> • Foundations for Biomedical Informatics I (2 credits) • Foundations for Biomedical Informatics II (2 credits) • Research Ethics (Students must complete the online course and pass the exam to obtain a certificate before the end of the second semester.) • Gender Equity Education Online Course (0 credit) ■ Elective Courses: (The following courses must be selected. If all the elective courses have been selected but the amount of required credits has not been reached, then students can also select other elective courses to fulfill the minimal credit requirements.) <ul style="list-style-type: none"> • Bioinformatics Research Techniques (1 credit) - in <u>first semester</u> selected • Teaching Experience in Biomedical Informatics - at least 2 Semesters selected • Biomedical Informatics Seminar (1 credit) - at least 4 Semesters selected • Research in Biomedical Informatics (1 credit) at least one semester selected between passing the qualifying examination and the Application of PhD Degree Examination. <p>2. All applications for credit transfer(s) must be approved by the institute. The amount of transfer credit(s) shall be less than half of the total required credits for graduation. Relevant details are referred to NYCU regulations.</p> <p>3. The graduation requirements for foreign students enrolled in the institute, including the required credits and credit transfer requirements, are the same as those for local students. However, some required and elective courses are taught in Chinese, which may prevent non-native speakers of Chinese from taking these courses. In such cases, the student's advisor may recommend several courses that are similar in content, with the same number of teaching hours and credits, and are taught in English to replace the required or elective courses taught in Chinese. The substitution of courses must be approved by the institute before the student can</p>

enroll in the courses.

4. For unaccomplished matters, please refer to the institute regulations.