

生物醫學資訊研究所 碩士班

110 學年度

最低修業年限	一年
應修學分數	24 學分
應修（應選）課程及符合畢業資格之修課相關規定	<p>1. 本所碩士班修業年限依教育部規定以一至四年為限，在職生之修業年限得延長一年，至少應修畢二十四學分，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) 必修科目：「學術研究倫理」零學分</p> <p>(三) 必須選修科目：「生物醫學資訊專題討論」一學分(至少選修二學期)</p> <p>(四) 必須選修科目：「生物醫學資訊學研究」一學分(至少選修二學期)</p> <p>(五) 必須選修技能課程：</p> <ol style="list-style-type: none"> 1. 「程式設計」相關課程二學分 2. 「生物統計學」相關課程二學分 3. 「分子細胞生物學概論」二學分或「醫學概論」二學分 <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. 未盡事宜，悉依本所「碩士班研究生修業規章」辦理。</p>

Institute of Biomedical Informatics Master Program

Academic Year 2012

Mini. Term of Study	1 year
Minimum Credits	24 credits

Curriculum and Regulations	<p>1. The study period for Master Program, according to Ministry of Education, shall be within 1 to 4 years (one year of extension for In-service Master Program). A total of 24 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 (0 credit) ■ Major Elective Courses: (The following courses must be selected. If all the following courses have been selected but the amount of required credits has not been reached, students can select other elective courses to fulfill the minimal credit requirements.) <ul style="list-style-type: none"> • Biomedical Informatics Seminar at least 2 Semesters selected • Research in Biomedical Informatics at least 2 Semesters selected • Relevant courses of Programming Design - 2 credits required • Relevant courses of Biostatistics - 2 credits required • Molecular & Cell Biology or Introduction to Clinical Medicine - 2 credits required <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. For unaccomplished matters, please refer to the institute regulations.</p>
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