

## 生化暨分子生物研究所碩士班

110 學年度

最低修業年限	1
應修學分數	24 學分, 畢業論文 6 學分另計
應修 (應選) 課程及符合畢業資格之修課相關規定	<p>必修科目：1. 本國籍生及陸生：生化及細胞分子生物學(4 學分)、生化技術原理(2 學分)、學術研究倫理(0 學分)、生物醫學講座(2 學分)、生化特論A (一下)(1 學分)、生化特論B (二上)(1 學分)。</p> <p>2. 僑生及外籍生：生化及細胞分子生物學(4 學分)或分子細胞生物概論(2 學分)、生化技術原理(2 學分)或生醫科學實驗技術(2 學分)、學術研究倫理(0 學分)、生物醫學講座(2 學分)、生化特論A (一下) (1 學分)、生化特論B (二上) (1 學分)。</p> <p>必選課程：專題討論共 3 學分、進階生化與分生實驗 1 學分</p>
備註	

## Institute of Biochemistry and Molecular Biology Master Program

Academic Year 2021

Mini. Term of Study	1
Minimum Credits	24 credits of courses ,excluding 6 credits of thesis research
Curriculum and Regulations	<p><b>Required Courses:</b>  <i>For domestic students and students from mainland China:</i>            Biochemistry and Molecular Cell Biology (4 credits); Principles of Biochemical Techniques(2 credits); Research Ethics (0 credits); Biomedical Lectures (2 credits); Special Topic on Biochemistry A (1 credit; 2<sup>nd</sup>Semester of the 1<sup>st</sup>yr); Special Topic on Biochemistry B (1 credit; 1<sup>st</sup> Semester of the 2<sup>nd</sup>yr);</p> <p><i>For international students:</i>            Biochemistry and Molecular Cell Biology (4 credits) or Introduction to Molecular Cell Biology (2 credits); Principles of Biochemical Techniques or Experimental Techniques for Biomedical Science(2 credits); Research Ethics (0 credits); Biomedical Lectures (2 credits); Special Topic on Biochemistry A (1 credit; 2<sup>nd</sup>Semester of the 1<sup>st</sup>yr); Special Topic on Biochemistry B (1 credit; 1<sup>st</sup> Semester of the 2<sup>nd</sup>yr);</p> <p><b>Mandatory Elective Courses:</b>            Seminar (1 credit x 3 semesters); Advanced Experiments of Biochemistry and Molecular Biology (1 credit)</p>