

# 生化暨分子生物研究所 碩士班

114 學年度

最低修業年限	1
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>必修科目：1. 推甄、一般生、陸生：生化及細胞分子生物學、生化技術原理、學術研究倫理、生物醫學講座、生化特論A(一下)、生化特論B(二上)</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、生物醫學講座、生化特論A(一下)、生化特論B(二上)</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 Biochemical and Molecular Biology Master Program

Academic Year 2024

Mini. Term of Study	1
Minimum Credits	24 credits of courses
Curriculum and Regulations	<p><b>Required Courses:</b>  <i>For non-foreigner:</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 foreigner:</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>Compulsory Elective Courses:</b>            Seminar (1 credit x 3 semesters); Advanced Experiments of Biochemistry and Molecular Biology (1 credit)</p>

# 生化暨分子生物研究所 博士班

114 學年度

最低修業年限	2
應修學分數	18 學分
逕博應修學分數	30 學分(含碩博士學分)
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. 推甄、一般生、陸生：生化及細胞分子生物學(4 學分)、學術研究倫理(0 學分)、生物醫學講座</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。</p> <p>必選科目：專題討論共(6 學分)、及每年生化特論(1 學分)。</p>

## Institute of Biochemical and Molecular Biology Ph. D. Program

Academic Year 2024

Mini. Term of Study	2
Minimum Credits	24 credits of courses
Minimum Credits for Direct-Entrance Ph.D.	30 credits of courses
Curriculum and Regulations	<p><b>Required Courses:</b>  <i>For non-foreigner:</i>            Biochemistry and Molecular Cell Biology (4 credits); Research Ethics (0 credits); Biomedical Lectures (2 credits);</p> <p><i>For foreigner:</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);</p> <p><b>Compulsory Elective Courses:</b>            Special Topic on Biochemistry (1 credit for each year); Seminar (1 credit x 6 semesters)</p>