## 生命科學系暨基因體科學研究所博士班

110 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	30 學分	
應程格定	本國生  (一)必修科目:  1. 基因與發育組、藥物發展及結構生物學組核心課程: (1)「分子生物學」三學分及「進階細胞生物學」三學分,或(2)細胞分子生物學四學分。  2. 基因與發育組、藥物發展及結構生物學組下列課程任選一門:「遺傳學概論」三學分、「基因體學」二學分、「發育生物學」三學分、「進階發育生物學」二學分、「神經生物學」三學分、「結構生物學(I)」二導分、「結構生物學(II)」二學分、分子醫學三學分。  3. 跨國雙學位組:每學期必修「專題討論」一學分。  4. 研究生必修「學術研究倫理」零學分。  (二)選修科目:經修業委員會認定的選修課至少四學分(含)以上。  (三)研究生資格考試完成前,每學期需選修「專題討論」一學分。  (四)修業第二學年開始每學年上學期需選修「論文研究」一學分。	

## Department of Life Sciences and Institute of Genome Sciences, Ph. D. Program Academic Year 2021

Minimum Period of Study	Two year
Minimum Credits	18 credits
Minimum Credits for Direct-Entrance Ph.D.	
	1. Required courses:
	Academic research ethics (0 credit. All graduate students in University must complete this course before applying for degree examination.)
	2. Elective courses:
	Seminars (1 credit per semester. Before completing the Qualifying Examination, doctoral students must enroll in this course every semester.)
Curriculum and Regulations	Progress report (1 credit per year. Starting from the second year, doctoral students must enroll in this course every year.)
	Teaching practice on biology (1 credit per year. Doctoral students must enroll in this course from the second year to the third year.)
	Students may enroll in courses inside or outside the university under the recognition of the Institute.
	3. Course registration and dropping/adding courses shall be handled in accordance with the University's bylaws and related regulations.