













College of Life Science

2022 FALL

BACHELOR 
MASTER 
PH.D 










COURSE NO. & NAME	STUDY LEVEL	FIELD
6020 Academic Writing and Speaking*		Agricultural and Biological Sciences

Department of Life Science

COURSE NO. & NAME	STUDY LEVEL	FIELD
2260 Plant Taxonomy:with Practice		Agricultural and Biological Sciences
3238 新興生物產業之問題與解析*		Agricultural and Biological Sciences
4209 Microbial Genetics *		Agricultural and Biological Sciences
5114 Culture of Animal Cells*	 	Agricultural and Biological Sciences
6540 Methods in Developmental Biology*		Agricultural and Biological Sciences
6555 Microbial Genetics*		Agricultural and Biological Sciences
6563 Literature Reading in Environmental Physiology*		Agricultural and Biological Sciences
6565 Special Topics in Comparative Physiology*		Agricultural and Biological Sciences
6577 Independent Study and Research Developmental Biology(I)*		Agricultural and Biological Sciences

8183 Environmental Stressors in Animal Physiology*		Agricultural and Biological Sciences
8184 Stress and Fish*		Agricultural and Biological Sciences
8189 Seminar(III)*		Agricultural and Biological Sciences
9124 Seminar(IV)*		Agricultural and Biological Sciences

Graduate Institute of Biochemistry

COURSE NO. & NAME	STUDY LEVEL	FIELD
6603 Seminar on Biochemistry(I)*		Agricultural and Biological Sciences
6606 Protein Chemistry*		Agricultural and Biological Sciences
6681 Seminar on Biochemistry(I)*		Agricultural and Biological Sciences
7321 Seminar on Biochemistry(III)*		Agricultural and Biological Sciences
7350 Seminar on Biochemistry(III)*		Agricultural and Biological Sciences
8193 Biochemical Instrument Analysis*		Agricultural and Biological Sciences
8194 Seminar on Biochemistry(V)*		Agricultural and Biological Sciences
8196 Vaccine Development and Manufacture		Agricultural and Biological Sciences
9135 Seminar on Biochemistry(VII)*		Agricultural and Biological Sciences

Institute of Molecular Biology

COURSE NO. & NAME	STUDY LEVEL	FIELD
6601 Current Topics in Plant Gene Transformation (I)*		Agricultural and Biological Sciences

6647 Cell Growth and Apoptosis*	M	Agricultural and Biological Sciences
7325 Grant Proposal Planning and Writing in Molecular and Cell Biology*	M	Agricultural and Biological Sciences
7326 Practice and Frontiers in Molecular Virology (I)	M	Agricultural and Biological Sciences
7332 Practice and Frontiers in Genomics Study (I) *	M	Agricultural and Biological Sciences
8103 Seminar (I) *	P	Agricultural and Biological Sciences
8104 Seminar (I)*	P	Agricultural and Biological Sciences
9107 Seminar(III) *	P	Agricultural and Biological Sciences
9126 Seminar(III) *	P	Agricultural and Biological Sciences

Institute of Biomedical Sciences

COURSE NO. & NAME	STUDY LEVEL	FIELD
6687 Research in Function of NADH Oxidase*	M	Agricultural and Biological Sciences
6701 Medical Biotechnology(I)*	M	Agricultural and Biological Sciences
7314 Specific Topics in Protein Functions of Oxio-reductases*	M	Agricultural and Biological Sciences

Institute of Genomics and Bioinformatics

COURSE NO. & NAME	STUDY LEVEL	FIELD
6001 Functional Biology*	M	Agricultural and Biological Sciences
6068 Bioinformatics Programming	M	Agricultural and Biological Sciences

6071 Special Topics in Structure and Function Studies of Virus Protein (I)	M	Agricultural and Biological Sciences
6073 Special Topics on Plant Gene Transformation	M	Agricultural and Biological Sciences
6075 Special Lectures on Computer-aided Protein Structure Determination(I)	M	Agricultural and Biological Sciences
6078 Special Topics in Biological Data Analysis(I)	M	Agricultural and Biological Sciences
6079 Topics in Microbial Genetics and Genomics(I)	M	Agricultural and Biological Sciences
6081 Seminar (I)	M	Agricultural and Biological Sciences
7027 Seminar(III)	M	Agricultural and Biological Sciences

Ph.D. Program in Medical Biotechnology

COURSE NO. & NAME	STUDY LEVEL	FIELD
8002 Project Study A	P	Agricultural and Biological Sciences
8005 Seminar(III)	P	Agricultural and Biological Sciences
8007 Seminar(I)	P	Agricultural and Biological Sciences

* EMI (English as a Medium of Instruction)