



2020 Spring Semester

College of Health Science and Technology			
Department of Life Science			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
LS5015*	Advanced in Plant Signal Transduction	2	G
LS5016*	Molecular Evolution and Phylogenetics	3	G
LS5024*	Developmental Biology	2	G
LS5028*	Topic Seminar II	0	G
LS5038*	Cancer Biology	3	G
LS6018B	Seminar IV	1	G
LS6024*	Biotechnology I	3	G
LS6040*	Advanced Plant Physiology	3	G
LS6055*	Hormone	3	G
LS6062*	Special Topics in Regulation of Gene Expression	3	G
LS6076*	Special Topics in RNA stability	3	G
LS6092*	Special Topics in Biogeography in Taiwan and East Asia	3	G
LS6106*	Special Topic: Function and Evolution of microRNAs	3	G
LS6109*	Special Topic: Genetic Basis of Embryogenesis in Drosophila	3	G
LS6110*	Special Topic: the mechanisms of neuropsychiatric disorder	3	G
LS7002A	Seminar II	2	G
LS7002B	Seminar II	2	G
LS7004A	Seminar IV	2	G
Department of Biomedical Sciences and Engineering			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
SB6011*	Data mining on Biological Data	3	G
SB6013*	Biological Databases and Data Warehouses	3	G
SB7004*	Application of R in Systems Biology	3	G



SB7031*	Cell Biology and Molecular Physiology	3	G
SB7040*	Special Topic: Molecular Diagnosis and Drug Development II	2	G
SB7055*	Clinical Oncology	3	G
SB7056*	Renal Pathology	3	G
SB7058*	Biostatistics	3	G
SB7061*	MicroRNAs Research and Applications	2	G
SB7074*	Drug design and development	3	G
SB7075*	Tumor Immunology	3	G
BE5019*	Biomedical Signal Processing	3	G
BE5021*	Introduction of Tissue-Biomaterial Interactions	3	G
BE5026*	Surface characterization and Engineering	3	G
BE5037*	Human Microbiome	3	G
BE5042*	Advanced Medical Polymers	3	G
BE5043*	Internet of Things System Design and Application	3	G
Graduate Institute of Cognitive Neuroscience			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
NS5003*	Research Methods in Psychology	3	G
NS5012*	Special Topics II	0	G
NS5014*	Advanced Seminar II	0	G
NS5017*	Cognitive Electrophysiology	3	G
NS5038*	Independent Study: Motor Control and Cognition	3	G
NS5074*	Independent Study: The Neurobiological mechanisms of bilingual processing	3	G
NS5078*	The Applications of Computers in Cognitive Neuroscience	3	G
NS5094*	Signal and Big Data Processing in Brain Science with MATLAB	3	G
NS5104*	Independent Study: Sports and Cognition	3	G



NS5106*	Independent Study: EEG Data Analysis	3	G
NS6002*	Special Topics II	1	G
NS6004*	Advanced Seminar II	1	G

Update: JAN, 2020



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