



2019 Fall Semester

College of Health Science and Technology			
Department of Life Science			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
LS5018	Special Topics in Fats	3	G
LS5037	Environmental Biology	3	G
LS5055	Advanced Evolutionary Biology	3	G
LS5078	Fly genetics and disease model	3	G
LS6054	Plasmid	3	G
LS6107	Special Topic: Genetic Basis of Phenotypic Evolution	3	G
LS7001	Seminar I	2	G
LS7003	Seminar III	2	G
LS3037	Neurological diseases	3	U
LS3039	Infection disease and immunity	3	U
LS7003	Seminar III	2	G
LS7007	Advanced Cellular and Molecular Biology	3	G
Department of Biomedical Sciences and Engineering			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
BM3014	Special topic on Biomedical Engineering and Scientific Modeling	2	U
SB6001	Computation Biology and Bioinformatics	3	G
SB6004	Seminar I	2	G
SB6006	Epigenomics (I)	3	G
SB6008	An Introduction to Bioinformatics Algorithms	3	G
SB6020	Biological Databases	3	G
SB7004	Application of R in Systems Biology	3	G
SB7023	Special Topics in System Regulation of Cancer	2	G
SB7029	Advanced Journal Review I	2	G



SB7036	Special Topic: Molecular Diagnosis and Drug Development I	2	G
SB7042	High Throughput Biotechnology Design and Practice I	3	G
SB7052	Professional English writing and reading	3	G
SB7057	Cell biology experiments	3	G
SB7064	Research Models for Oncotargets I	2	G
SB7076	Introduction to Biomedical Pharmacology	3	G
BE5018	Systems Neuroscience	3	G
BE5020	Drug Delivery Systems	3	G
BE5022	Introduction of Nanotechnology	3	G
BE5038	General Microbiome	3	G
Graduate Institute of Cognitive Neuroscience			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
NS5001	Cognitive Psychology	3	G
NS5011	Special Topics I	0	G
NS5019	Advanced Seminar I	0	G
NS5023	Advanced Statistics in Psychology	3	G
NS5092	Independent Study: Brain stimulation and neuroscience	3	G
NS6001	Special Topics I	1	G
NS6003	Special Topics I	1	G
NS5040	Independent Study: Motor Control and Learning	3	G
Interdisciplinary Neuroscience Ph.D. Degree Program (UST)			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
NI5001	Introduction to Neuroscience		G
NI5003	Interdisciplinary Lecture I		G
NI5005	Neuroscience Seminar I		G
NI5007	Electrophysiology Technique		G
NI5009	Introduction of Research Techniques in Neuroscience		G

Update: JUL, 2019