



2020 Fall Semester

College of Electrical Engineering and Computer Science			
Department of Electrical Engineering			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
EE5011*	DSP VLSI Architecture Design	3	G
EE6013*	VLSI Design	3	G
EE7039*	Compound Semiconductors	3	G
EE8041*	Biomedical Systems Modeling	3	G
EE8043*	Biomedical Statistics	3	G
EE8053*	Microwave and Millimeter-wave Frequency Synthesizers	3	G
EE8077*	Signal Processing of Power Quality Disturbances	3	G
EE8079*	Power Semiconductor Devices	3	G
Department of Computer Science and Information Engineering			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
CE6102*	Machine Learning	3	G
CE6130*	Modern Operating System Kernel	3	G
CE6143*	Introduction to Data Science	3	G
CE6145*	Programming Language Design	3	G
CE8007*	3D Computer Graphics	3	G
Department of Communication Engineering			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
CO6023*	Coding Theory	3	G
CO6055*	Distributed Networks	3	G



Graduate Institute of Network Learning Technology			
Course #	Course Name	Credit	Undergraduate Course(U) or Graduate Course(G)
NL6048*	High Interaction in Multimedia	3	G
NL7041*	Technology-Supported Education for Knowledge Creation and Innovation	3	G
NL7045*	Educational Data Mining Using Python	3	G
NL7047*	Interdisciplinary Design and Innovative Technology	3	G

Update: OCT, 2020