Course	Semester	Language of	Code	Degree	College	Department	Major/Elec	Credit	Course Type	Evaluation
System Programming	Spring	English	CSE2003	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Algorithms	Spring	English	CSE3002	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Algorithms	Spring	English	CSE3002	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Operating Systems	Spring	English	CSE3008	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Computer Graphics	Spring	English	CSE3012	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Computer Graphics	Spring	English	CSE3012	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Artificial Intelligence	Spring	English	CSE3024	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Practical Programming Languages	Spring	English	CSE3039	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Human Computer Interaction	Spring	English	CSE3040	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Computer Engineering Experiment III : JAVA Language	Spring	English	CSE3043	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	2	International Language	Relative

Robotics	Spring	English	ECE4237	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Linear Systems	Spring	English	ECE4238	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Design Principles of Electric Machine	Spring	English	ECE4268	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Advanced Information Theory	Spring	English	ECE5301	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Thin Film Technology Applications	Spring	English	ECE5422	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Special Topics in Semiconductor	Spring	English	ECE5424	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
LC Physics	Spring	English	ECE5427	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Analog IC Design	Spring	English	ECE5467	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
High-speed and Broadband Networks	Spring	English	ECE5581	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Ariticial Intelligent Based Simulation	Spring	English	ECE5610	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Computer Network Security	Spring	English	ECE5612	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute

Graph Theory and Applications	Spring	English	ECE5651	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Advanced Data Communications	Spring	English	ECE5652	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Embedded Software	Spring	English	ECE5660	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Real-Time System Special Topics	Spring	English	ECE5756	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Intelligent Robots	Spring	English	ECE5758	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Writing of IT Technical Papers in English	Spring	English	ECE5902	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	2	International Language	Absolute
Writing of IT Technical Papers in English	Spring	English	ECE5902	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	2	International Language	Absolute
Seminar in Information Technology	Spring	English	ECE5903	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	1	International Language	Absolute
Advanced Computer Networks	Spring	English	ECE5909	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Advanced Probability and Random Processes	Spring	English	ECE5910	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Advanced Electromagnetism	Spring	English	ECE5912	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute

SOC Architectures	Spring	English	ECE5917	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Power System Analysis	Spring	English	ECE5919	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Optimization Methods	Spring	English	ECE5920	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Seminconductor Device Characterizati on	Spring	English	ECE5928	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	Simultaneous e+ Lecture + International Language	Absolute
Solar Cell Characterizati on	Spring	English	ECE5939	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Electromechani cal Energy Principles	Spring	English	ECE5944	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
HCI Design	Spring	English	ECE5947	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Semiconductor Electronics	Spring	English	EEE2007	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Semiconductor Electronics	Spring	English	EEE2007	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Signals and Systems	Spring	English	EEE2008	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Signals and Systems	Spring	English	EEE2008	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative

Signals and Systems	Spring	English	EEE2008	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Signals and Systems	Spring	English	EEE2008	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Signals and Systems	Spring	English	EEE2008	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electromagneti sm I	Spring	English	EEE2009	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electronic Circuits I	Spring	English	EEE2013	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electronic Circuits I	Spring	English	EEE2013	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electronic Circuits I	Spring	English	EEE2013	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electronic Circuits I	Spring	English	EEE2013	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electronic Circuits I	Spring	English	EEE2013	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electronic Circuits I	Spring	English	EEE2013	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Modern Optics	Spring	English	EEE3006	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative

Modern Optics	Spring	English	EEE3006	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Modern Optics	Spring	English	EEE3006	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Modern Optics	Spring	English	EEE3006	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Display Electronics	Spring	English	EEE3009	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Display Electronics	Spring	English	EEE3009	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Display Electronics	Spring	English	EEE3009	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Display Electronics	Spring	English	EEE3009	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Display Electronics	Spring	English	EEE3009	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Digital Communication	Spring	English	EEE3012	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electrical Power System Engineering	Spring	English	EEE3019	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electromagnetic Wave Engineering	Spring	English	EEE3023	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative

Electromagnetic Wave Engineering	Spring	English	EEE3023	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Introduction to Automatic Control	Spring	English	EEE3024	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Introduction to Automatic Control	Spring	English	EEE3024	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Introduction to Automatic Control	Spring	English	EEE3024	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Introduction to Automatic Control	Spring	English	EEE3024	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Integrated Circuits	Spring	English	EEE3026	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Theory on Computer Architectures	Spring	English	EEE3050	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Probability and Statistics	Spring	English	GEDB028	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	Simultaneous e+ Lecture + International Language	Relative
Probability and Statistics	Spring	English	GEDB028	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	Simultaneous e+ Lecture + International Language	Relative
Probability and Statistics	Spring	English	GEDB028	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	Simultaneous e+ Lecture + International Language	Relative
Probability and Statistics	Spring	English	GEDB028	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative

Basis and Practice in Programming	Spring	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Basis and Practice in Programming	Spring	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Basis and Practice in Programming	Spring	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Basis and Practice in Programming	Spring	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Logic Circuits	Spring	English	ICE2001	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Logic Circuits	Spring	English	ICE2001	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Data Structures	Spring	English	ICE2002	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Probability and Random Processes	Spring	English	ICE2003	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Introduction to Computer Engineering	Spring	English	ICE2010	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	2	Simultaneous e+ Lecture + International Language	Relative
Microprocessor	Spring	English	ICE3001	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Computer Architectures	Spring	English	ICE3003	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative

Computer Architectures	Spring	English	ICE3003	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Digital Systems	Spring	English	ICE3024	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Data Communication	Spring	English	ICE3025	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Data Communication	Spring	English	ICE3025	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Data Communication	Spring	English	ICE3025	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Data Communication	Spring	English	ICE3025	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Data Communication	Spring	English	ICE3025	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Embedded System Design	Spring	English	ICE3028	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Samsung SDS Global Internship Program	Spring	English	ICE3038	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
IT-3S Capstone Design	Spring	English	ICE3040	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative

Lab Experiment for Solar Cell Fabrication	Spring	English	PSE5006	Graduate (General)	College of Information & Communication Engineering	Photovaltaic System Engineering	Major	3	International Language	Absolute
Semiconductor Electronics	Spring	English	SSE2018	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
Electronic Circuits I	Spring	English	SSE2020	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneouse+ Lecture + International Language	Relative
Electronic Circuits I	Spring	English	SSE2020	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneouse+ Lecture + International Language	Relative
Problem Solving Techniques and Process	Spring	English	SSE2025	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
Problem Solving Techniques and Process	Spring	English	SSE2025	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
Electric Circuits-I	Spring	English	SSE2026	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneouse+ Lecture + International Language	Relative
Electric Circuits-I	Spring	English	SSE2026	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneouse+ Lecture + International Language	Relative
Digital Integrated Circuits	Spring	English	SSE3021	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneouse+ Lecture + International Language	Relative
Analog Integrated Circuits	Spring	English	SSE3022	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneouse+ Lecture + International Language	Relative

Multicore Systems	Spring	English	SSE3054	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
Display Structures and Properties	Spring	English	SSE3056	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
Digital System Design	Spring	English	SSE3061	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Digital System Design	Spring	English	SSE3061	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Control Engineering	Spring	English	SSE3063	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
System Program	Spring	English	SWE2001	Undergraduate	College of Information & Communication Engineering	Software	Major	3	International Language	Relative
Programming Principle	Spring	English	SWE2004	Undergraduate	College of Information & Communication Engineering	Software	Major	3	International Language	Relative
Software Experiment I	Spring	English	SWE2006	Undergraduate	College of Information & Communication Engineering	Software	Major	2	International Language	Relative
Introduction to Database	Spring	English	SWE3003	Undergraduate	College of Information & Communication Engineering	Software	Major	3	International Language	Relative
Operating Systems	Spring	English	SWE3004	Undergraduate	College of Information & Communication Engineering	Software	Major	3	International Language	Relative
Programming Languages	Spring	English	SWE3006	Undergraduate	College of Information & Communication Engineering	Software	Major	3	International Language	Relative

Operating System Project	Spring	English	SWE3015	Undergraduate	College of Information & Communication Engineering	Software	Major	3	International Language	Relative
Team Project II	Spring	English	SWE3016	Undergraduate	College of Information & Communication Engineering	Software	Major	3	International Language	Relative
Seminar in Software	Spring	English	SWE3018	Undergraduate	College of Information & Communication Engineering	Software	Major	1	International Language	Absolute
Software Experiment III	Spring	English	SWE3019	Undergraduate	College of Information & Communication Engineering	Software	Major	2	International Language	Relative
System Programming	Fall	English	CSE2003	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Automata Theory	Fall	English	CSE2010	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Problem Solving	Fall	English	CSE2011	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Problem Solving	Fall	English	CSE2011	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Problem Solving	Fall	English	CSE2011	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Operating Systems	Fall	English	CSE3008	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Operating Systems	Fall	English	CSE3008	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	Simultaneous e+ Lecture	Relative

Compilers	Fall	English	CSE3023	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Practical Programming Languages	Fall	English	CSE3039	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	3	International Language	Relative
Computer Engineering Experiment IV : UNIX	Fall	English	CSE3044	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	2	International Language	Relative
Computer Engineering Experiment IV : UNIX	Fall	English	CSE3044	Undergraduate	College of Information & Communication Engineering	Computer Engineering	Major	2	International Language	Relative
Nano Device	Fall	English	ECE4261	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	Simultaneouse+ Lecture + International Language	Absolute
Advanced Display Engineering	Fall	English	ECE4269	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Semiconductor Devices	Fall	English	ECE5423	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Semiconductor Characterization	Fall	English	ECE5425	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Topics on Properties of Electronic Engineering Materials	Fall	English	ECE5429	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Advanced Network Design	Fall	English	ECE5576	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute

Mobile Communications	Fall	English	ECE5580	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Quality-of-Service Networks	Fall	English	ECE5582	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Simulation Methodology	Fall	English	ECE5609	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Advanced Artificial Intelligence	Fall	English	ECE5611	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Computer Graphics Theory	Fall	English	ECE5614	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Computer Control of Electric Power System	Fall	English	ECE5710	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Estimation Theory	Fall	English	ECE5761	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Writing of IT Technical Papers in English	Fall	English	ECE5902	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	2	International Language	Absolute
Writing of IT Technical Papers in English	Fall	English	ECE5902	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	2	International Language	Absolute
Seminar in Information Technology	Fall	English	ECE5903	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	1	International Language	Absolute
Computer Architecture Design and Applications	Fall	English	ECE5907	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute

Advanced Computer Networks	Fall	English	ECE5909	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Advanced Topics on Performance Evaluation	Fall	English	ECE5911	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Advanced Topics on Performance Evaluation	Fall	English	ECE5911	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Introduction to Solid State Physics	Fall	English	ECE5915	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Digital Integrated Circuits	Fall	English	ECE5916	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Mobile Computing	Fall	English	ECE5940	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
EMI/EMC	Fall	English	ECE5949	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Microwave Engineering	Fall	English	ECE5950	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Advanced Computer Vision	Fall	English	ECE5953	Graduate (General)	College of Information & Communication Engineering	Electrical and Computer Engineering	Major	3	International Language	Absolute
Physical Electronics	Fall	English	EEE2006	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Signals and Systems	Fall	English	EEE2008	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative

Electromagnetism II	Fall	English	EEE2010	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Circuit Theory I	Fall	English	EEE2011	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Circuit Theory I	Fall	English	EEE2011	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electronic Circuits I	Fall	English	EEE2013	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electronic Circuits II	Fall	English	EEE2014	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electronic Circuits II	Fall	English	EEE2014	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electronic Circuits II	Fall	English	EEE2014	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Optical Fiber Communication	Fall	English	EEE3005	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Optical Fiber Communication	Fall	English	EEE3005	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Digital Signal Processing	Fall	English	EEE3011	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Digital Signal Processing	Fall	English	EEE3011	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative

Digital Signal Processing	Fall	English	EEE3011	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Digital Signal Processing	Fall	English	EEE3011	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Control Engineering Design	Fall	English	EEE3025	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Control Engineering Design	Fall	English	EEE3025	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Communication Systems	Fall	English	EEE3032	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
VLSI Design	Fall	English	EEE3033	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electric Machines	Fall	English	EEE3040	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Electric Machines	Fall	English	EEE3040	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Design of Distribution Automation	Fall	English	EEE3043	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Basic RF Circuit Design	Fall	English	EEE3047	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Introduction to Computer Networks	Fall	English	EEE3049	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative

Introduction to Computer Networks	Fall	English	EEE3049	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Introduction to Operating Systems	Fall	English	EEE3052	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Introduction to Data Structures	Fall	English	EEE3053	Undergraduate	College of Information & Communication Engineering	Electronic and Electrical Engineering	Major	3	International Language	Relative
Probability and Statistics	Fall	English	GEDB028	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Probability and Statistics	Fall	English	GEDB028	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Probability and Statistics	Fall	English	GEDB028	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Probability and Statistics	Fall	English	GEDB028	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Basis and Practice in Programming	Fall	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Basis and Practice in Programming	Fall	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Basis and Practice in Programming	Fall	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Basis and Practice in Programming	Fall	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative

Basis and Practice in Programming	Fall	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Basis and Practice in Programming	Fall	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Basis and Practice in Programming	Fall	English	GEDB029	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Elective	3	International Language	Relative
Logic Circuits	Fall	English	ICE2001	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Data Structures	Fall	English	ICE2002	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Data Structures	Fall	English	ICE2002	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Data Structures	Fall	English	ICE2002	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Data Structures	Fall	English	ICE2002	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Probability and Random Processes	Fall	English	ICE2003	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Probability and Random Processes	Fall	English	ICE2003	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Probability and Random Processes	Fall	English	ICE2003	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative

Unix Programming	Fall	English	ICE2015	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Microprocessor	Fall	English	ICE3001	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Computer Architectures	Fall	English	ICE3003	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Computer Architectures	Fall	English	ICE3003	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Multimedia Engineering	Fall	English	ICE3014	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Multimedia Engineering	Fall	English	ICE3014	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Digital Systems	Fall	English	ICE3024	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Computer Networks	Fall	English	ICE3026	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Computer Networks	Fall	English	ICE3026	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Introduction to Robotics	Fall	English	ICE3027	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
System Simulation	Fall	English	ICE3032	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative

Web Programming	Fall	English	ICE3035	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
IT-3S Capstone Design	Fall	English	ICE3040	Undergraduate	College of Information & Communication Engineering	College of Information & Communication Engineering	Major	3	International Language	Relative
Physical Electronics	Fall	English	SSE2005	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Physical Electronics	Fall	English	SSE2005	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Signals and Systems	Fall	English	SSE2022	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
Electric Circuits-II	Fall	English	SSE2027	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Electric Circuits-II	Fall	English	SSE2027	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative
Data Structures and Algorithms	Fall	English	SSE2029	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
Introduction to Computer Systems	Fall	English	SSE2030	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
Operating Systems	Fall	English	SSE3044	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
SOC Design	Fall	English	SSE3055	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	Simultaneous e+ Lecture + International Language	Relative

Course	Semester	Language	Code	Level	College	Department	Type	Credits	Method	Grading
Display Device and Process	Fall	English	SSE3057	Undergraduate	College of Information & Communication Engineering	Semiconductor Systems Engineering	Major	3	International Language	Relative
Automata	Fall	English	SWE2003	Undergraduate	College of Information & Communication Engineering	Software	Major	3	Simultaneous e+ Lecture + International Language	Relative
Team Project I	Fall	English	SWE2005	Undergraduate	College of Information & Communication Engineering	Software	Major	3	International Language	Relative
Software Experiment II	Fall	English	SWE2007	Undergraduate	College of Information & Communication Engineering	Software	Major	2	International Language	Relative
Introduction to Algorithms	Fall	English	SWE3001	Undergraduate	College of Information & Communication Engineering	Software	Major	3	Simultaneous e+ Lecture + International Language	Relative
Introduction to Cryptography	Fall	English	SWE3009	Undergraduate	College of Information & Communication Engineering	Software	Major	3	International Language	Relative
Introduction to Artificial Intelligence	Fall	English	SWE3011	Undergraduate	College of Information & Communication Engineering	Software	Major	3	Simultaneous e+ Lecture + International Language	Relative
Team Project II	Fall	English	SWE3016	Undergraduate	College of Information & Communication Engineering	Software	Major	3	International Language	Relative
Software Experiment IV	Fall	English	SWE3020	Undergraduate	College of Information & Communication Engineering	Software	Major	2	International Language	Relative