

ECE grad - S22

	M	T	W	Th	F	S
8-10:30			ECE 9343 B Data Structure and Algor Pei Liu		ECE 9383, Pfizer Network Security Zhengxue Zhao	
11-1:30	ECE 9133/CS 9223 K, 2 MTC 9.009 Foundations of Deep Learning (prereq: ECE 7123) Chinmay Hegde	ECE 6023, RH 213 Wireless Communications Sundeep Rangan	ECE 9413, RH 200 Parallel and Customized Computer Architecture Brandon Reagen		ECE 9343 A, JAB 475 Data Structure and Algor Yong Liu	CS 6083 B, JAB 474 Database Amit Patel
		ECE 6673, RH 331 Resonant Power Converter Dariusz Czarkowski				ECE 6303, 370 Jay 202 Probability & Stochastic Processes Xiaokang Chen
2-4:30	ECE 6063, RH 201 Information Theory Elza Erkip	ECE 6383, RH 200 High Speed Network Jonathan Chao	ECE 7353, RH 211 Network Modeling and Analysis Panwar	ECE 6123, 2 MTC 9.011 Image and Video Processing Yao Wang	ECE 9453, RH 215 Hardware Security Hammond Pearce	ECE 6353, 370 Jay 202 Internet Architecture & Protocols Zhengxue Zhao
		ROB 6213, Pfizer Robot Localization and Navigation Giuseppe Loianno	ECE 6633, RH 202 Electromagnetic Transients in Power Systems Franciso De Leon		ECE 5553, 2 MTC 811 Physics of Quantum Computing Vladimir Tsifrinovich	ECE 9143 High Performance Machine Learning Parijat Dube
5-7:30	ECE 6483 (6-8:30) 370 Jay, 202 Real Time Embedded Sys Matthew Campisi	ECE 6143, (6-8:30) Pfizer Machine Learning Pei Liu	CS 6233 D (60) JAB 325 Operating System (Prereq: ECE 9343) Omar Mansour (6-8:30)	ECE 6403, 2 MTC 9.009 Analog IC Design Davood Shahrjerdi		
		ECE 7253, RH 505 State Space Design Farshad Khorrami	ECE 6113, 370 Jay 202 DSP I Ivan Selesnick	ECE 7123 INET, Online Deep Learning (prereq: ECE 6143) Garg and Arsalan Mosenia		
		ECE 6443, RH 315 VLSI System and Architecture Design Azeez Bhavnagarwala	ROB 6423, JAB 473 Interactive Medical Robotics Farokh Atashzar	ECE 6913 A (6-8:30) JAB 474 Computing Systems Architecture Azeez Bhavnagarwala		
		CS 9053 I2, JAB 474 Intro to Java Contantine Christakos				

For CS 6083 B, CS 6233 I2 and CS 9053 I, you do not need CS Dept permissions. They count as non-ECE.

ROB 6003, ROB 6213, ROB 6323, ROB 6333, ROB 6423 count as ECE courses. Get permission number from xkchen@nyu.edu

For CS, Stern, Center of Data Science or Finance Risk Engineering courses, ask xkchen@nyu.edu

Spring 2022

INET (Most of them have no specific meeting time)			
ECE	5213 INET	Intro to System Eng	Quanyan Zhu
ECE	5253 INET	Applied Matrix Theory	Zhongping Jiang
ECE	6123 INET	Image and Video Processing	Yao Wang
ECE	6183 INET	DSP Lab	Ivan Selesnick
ECE	6243 INET	SYSTEM THEORY & FEEDBACK CONT	Xiaokang Chen
ECE	6303 INET	Probability & Stochastic Processes	Unnikrishna Pillai
ECE	6353 INET	Internet Architecture & Protocols	Panwar
ECE	6363 INET	Data Center & Cloud Computing	Johnathan Chao
ECE	6483 INET	Real Time Embedded Sys	Matthew Campisi
ECE	6693 INET	Electronic Power Supplies	Dariusz Czarkowski
ECE	6913 INET	Computing Systems Architecture	Azeez Bhavnagarwala
ECE	7123 INET	Deep Learning (prereq: ECE 6143)	Garg and Arsalan Mosenia
ECE	9343 INET	Data Structure and Algor	Yong Liu
CS	6233 INT2	Operating System	Aspen Olmsted

Shanghai Classes

1	ECE 9183 SHAN	PROJECTS IN MACHINE LEARNING	Mo 9:00AM-11:30AM (Shanghai time)	Guo Li
2	CS 6313 SHAN	Information Visualization	MoWe 7:30PM-8:45PM (Shanghai time)	Xianbin Gu
3	ECE 9953 SH01	ADVANCED PROJECT I		Tongquan Wei