

ECE grad - Spring 2022							
	M	T	W	Th	F	S	
8-10:30			ECE 9343 B Data Structure and Algor Pei Liu		ECE 9383 Network Security Zhengxue Zhao		
11-1:30	ECE 9133/CS 9223 K Foundations of Deep Learning (prereq: ECE 7123) Chinmay Hegde	ECE 6023 Wireless Communications Sundeep Rangan	ECE 9413 Parallel and Customized Computer Architecture Brandon Reagen		ECE 9343 Data Structure and Algor Yong Liu	<b>CS 6083 B</b> Database Amit Patel	
		ECE 6673 Resonant Power Converter Dariusz Czarkowski			ECE 6913 B Computing Systems Architecture TBA	ECE 6303 Probability & Stochastic Processes Xiaokang Chen	
2-4:30	ECE 6063 Information Theory Elza	ECE 6383 (100) High Speed Network Jonathan Chao	ECE 7353 Network Modeling and Analysis Panwar	ECE 6123 Image and Video Processing Yao Wang	ECE 9453 Hardware Security Ramesh Karri	ECE 6353 Internet Architecture & Protocols Zhengxue Zhao	
		ROB 6213 Robot Localization and Navigation Giuseppe Loianno	ECE 6633 Electromagnetic Transients in Power Systems Francisco De Leon		ECE 5553 Physics of Quantum Computing TBA	ECE 7123 C Deep Learning (prereq: ECE 6143) Parijat Dube	
5-7:30	ECE 7123 A Deep Learning (prereq: ECE 6143) Arsalan Mosenia	ECE 6143 (6-8:30) Machine Learning Pei Liu	<b>CS 6233 D (6-8:30)</b> Operating System (Prereq: ECE 9343) Omar Mansour	ECE 6403 Analog IC Design Davood Shahrjerdi			
	ECE 6483 (6-8:30) Real Time Embedded Sys Matthew Campisi	ECE 7253 State Space Design Farshad Khorrani	ECE 6113 DSP I Ivan Selesnick	ECE 7123 INET Deep Learning (prereq: ECE 6143) TBA			
		ECE 6443 VLSI System and Architecture Design Azeez Bhavnagarwala	ROB 6423 Interactive Medical Robotics Farokh Atashzar	ECE 6913 A Computing Systems Architecture Azeez Bhavnagarwala			
		<b>CS 9053 I2 (6-8:30)</b> Intro to Java Contantine Christakos					
<b>For CS 6083 B, CS 6233 I2 and CS 9053 I, you do not need CS Dept permissions. They count as non-ECE.</b>							
ROB 6003, ROB 6213, ROB 6323, ROB 6333, ROB 6423 count as ECE courses. Get permission number from xkchen@nyu.edu				<b>Cross registrations</b>			
For CS, Stern, Center of Data Science or Finance Risk Engineering courses, ask xkchen@nyu.edu							
				<b>Tandon CS (Computer Science)</b>			
INET (Most of them have no specific meeting time)				<a href="https://engineering.nyu.edu/academics/departments/computer-science-and-engin">https://engineering.nyu.edu/academics/departments/computer-science-and-engin</a>			
ECE	5213 INET	Intro to System Eng	Quanyan Zhu				
ECE	5253 INET	Applied Matrix Theory	Zhongping Jiang	<b>Tandon FRE (Finance and Risk Engineering)</b>			
ECE	6013 INET	PRINC OF DIG COMM "MOD & COD"	I-tai Lu	<a href="https://docs.google.com/forms/d/e/1FAIpQLSevJ8NZeuO1IHMUsu0RIJGqGZJAP">https://docs.google.com/forms/d/e/1FAIpQLSevJ8NZeuO1IHMUsu0RIJGqGZJAP</a>			
ECE	6183 INET	DSP Lab	Ivan Selesnick				
ECE	6243 INET	SYSTEM THEORY & FEEDBACK CON	Xiaokang Chen	<b>Tandon TMI (Technology Management and Innovation)</b>			
ECE	6303 INET	Probability & Stochastic Processes	Unnikrishna Pillai	<a href="https://engineering.nyu.edu/academics/departments/technology-management-and">https://engineering.nyu.edu/academics/departments/technology-management-and</a>			
ECE	6353 INET	Internet Architecture & Protocols	Panwar				
ECE	6363 INET	Data Center & Cloud Computing	Johnathan Chao	<b>Tandon MAE (Mechanical and Aerospace Engineering)</b>			
ECE	6483 INET	Real Time Embedded Sys	Matthew Campisi	Contact Prof Iskender Sahin <a href="mailto:iskender.sahin@nyu.edu">iskender.sahin@nyu.edu</a>			
ECE	6693 INET	Electronic Power Supplies	Dariusz Czarkowski				
ECE	6913 INET	Computing Systems Architecture	Azeez Bhavnagarwala	<b>Stern</b>			
ECE	7123 INET	Deep Learning (prereq: ECE 6143)	TBA, Thur 5-7:30pm	<a href="https://www.stern.nyu.edu/portal-partners/registrar/course-registration/nyu-non-st">https://www.stern.nyu.edu/portal-partners/registrar/course-registration/nyu-non-st</a>			
ECE	9343 INET	Data Structure and Algor	Yong Liu				
CS	6233 INT2	Operating System	Aspen Olmsted	<b>Center of Data Science</b>			
				Contact Tina Lam at <a href="mailto:tina.lam@nyu.edu">tina.lam@nyu.edu</a>			
<b>Shanghai Classes</b>							
1	ECE 9183 SHAN	PROJECTS IN MACHINE LEARNING	Guo Li, Fri 10am-12:30 (Local time)	<b>Courant</b>			
2	CS 6313 SHAN	Information Visualization	Xianbin Gu, Wed 2-4:30pm (Local time)	Courant is not currently accepting cross-registration of Tandon ECE MS students.			
3	ECE 9953 SH01	ADVANCED PROJECT I	Tongquan Wei				