

Au23 ECE Class Times 4/27/2023

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55 MIN	Monday	Wednesday	Friday	Class #	Course Title	Instructor
9:10-10:05	5025	5025	5025	9016	Power electronics: Devices, Circuits, & Applications	Mahesh Illindala
	5460	5460	5460	36425	Image Processing	Emre Ertin
10:20-11:15	5010	5010	5010	9013	Wireless Propagation & Remote Sensing	Joel Johnson
	5362	5362	5362	9845	Computer Architecture and Design	Xiaorui Wang
	5530	5530	5530	9021	Fundamentals of Semi. For Microelectronics and Photonics	Siddharth Rajan
11:30-12:25	5017	5017	5017	9006	Microwave Engineering (accompanying lab on page 3)	Patrick Roblin
	—	5037	5037	36556	Solid State Electronics and Photonics (Lab required, see page 3)	Wu Lu
	5551	5551	5551	9008	State-Space Control Systems	Zak Kassas
12:40-1:35	5131	5131	5131	25303	Lasers	Shamsul Arafin
	5200	5200	5200	9019	Intro to Digital Signal Processing	Kiryung Lee
	5500	5500	5500	9005	Nonlinear and Dynamic Programming	Yingbin Liang
	5561	5561	5561	35651	Intro to Cybersecurity	Irem Eryilmaz
1:50-2:45	5000	5000	5000	36696	Intro to Analog & Digital Comm	Emre Koksal
	5020	5020	5020	9998	Mixed Signal VLSI	Tawfiq Musah
	5244	5244	5244	12481	Si and Wide Band Gap Power Devices	Anant Agarwal
	5832	5832	5832	35312	Photovoltaics and Energy Conversion	Steven Ringel
3:00-3:55	5463	5463	5463	9973	Intro to Real Time Robotics Systems	Andrea Serrani
4:10-5:05	5307	5307	5307	11727	Intro to Machine Learning (Required Lab, see page 3)	Philip Schniter
5:20-6:40	5022	5022	—	12376	Intro to RF Systems	Waleed Khalil

Please refer to ECE Course Listings (Comprehensive) or Course Syllabi on the Courses & Scheduling page for course descriptions:
<https://ece.osu.edu/students/courses-scheduling>

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80 MIN	Tuesday	Thursday	Class #	Course title	Instructor
9:35-10:55	6010	6010	9023	Electromagnetic Field Theory I	Fernando Teixeira
	6102	6102	35415	Wireless Networks	Eylem Ekici
	6532	6532	36564	Nanofabrication and Nanoscale Devices	Wu Lu
	7202	7202	12519	Reinforcement Learning	Parinaz Naghizadeh
11:10-12:30	6511	6511	35332	Nonlinear Optics	Ronald Reano
	6754	6754	9934	Nonlinear Systems Theory	Andrea Serrani
	8101	8101	36565	Advanced Topics in Networking	Atilla Eryilmaz
12:45-2:05	6001	6001	9031	Probability and Random Variables	Atilla Eryilmaz
	6011	6011	35331	Bioelectromagnetics	Asminia Kiourti
	7020	7020	36702	Advanced Data Converters & Phase-Locked Loops	Waleed Khalil
	8001	8001	36703	Advanced Topics in Communications	Aylin Yener
2:20-3:40	6070	6070	9865	Project Management	Wladimiro Villarroel
2:20-4:10	6194.12	6194.12	37941	Group Studies in Electrical and Computer Eng	Chongchang Mao
	—	7531	35465	Epitaxial Heterostructures	Kaveh Ahadi
3:00-3:55 Tue-Fri (4 days)	5570	5570	12471	Antiracist Technology (Meets Tues, Wed, Thurs, & Fri)	Kevin Passion
3:55-5:15	6101	6101	9024	Computer Comm. Networks	Ness Shroff

* Please discuss with faculty advisor	* ECE 8999	PhD Research Credits
	* ECE 8891	PhD Seminar
	* ECE 8193	PhD Individual Studies
	* ECE 6193	MS Individual Studies
	* ECE 6999	MS Research Credits

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Graduate Lab Online				
	Course #	Class #	Title	Instructor
Distance Learning (Online)	5307	11795	Intro to Machine Learning Lab (lecture component on page 1)	Philip Schniter
	5561	35651	Intro to Cybersecurity	Irem Eryilmaz

Graduate Lab In-Person						
Labs	T	W	R	F		
Days/Times To be announced	ECE 5017	Class# 9029	Microwave Engineering laccompanying lecture on page 1)		To be announced	
11:30						
12:00						
12:30						
1:00	ECE 5037 Solid State class#36558 1:00-5:00pm			ECE 5037 Solid State class#36559 1:00-5:00pm		
1:30						
2:00						
2:30						
3:00						
3:30						
4:00						
4:30						
5:00						
5:30						