

Electrical and Computer Engineering Course Schedule Fall 2014

Class #	Title	Day-Times (Location)	Instructor(s)
EN.500.745 (01)	Seminar in Computational Sensing and Robotics	W 12:00PM - 1:15PM Hackerman B17	L. Whitcomb
EN.510.418/618 (01)	Electronic and Photonic Processes and Devices	TTh 9:00AM - 10:15AM Maryland 109	T. Poehler
EN.510.611 (01)	Solid State Physics	MF 3:00PM - 4:15PM Maryland 309	T. Poehler
EN.520.137 (01)	Intro to Elec & Comp Eng	MWF 12:00 - 12:50PM Shaffer 303	T. Tran
EN.520.213 (01)	Circuits	TTh 1:30PM - 2:45PM Shaffer 101 Th 3:00PM - 3:50PM Shaffer 101	H. Weinert
EN.520.219 (01)	Fields, Matter & Waves	MW 3:00PM - 4:15PM Shaffer 100	M. Foster
EN.520.270 (01)	Intro to Renewable Energy Engineering	TTh 9:00AM - 10:15AM Shaffer 100	S. Thon
EN.520.315 (01)	Intro to Information Processing of Sensory Signals	TTh 1:30PM - 2:45PM Shaffer 301	H. Hermansky
EN.520.345 (01)	ECE Laboratory	W 1:30PM - 2:20PM Shaffer 101 Th 1:00PM - 3:50PM Hackerman 224	A. Foster
EN.520.345 (02)	ECE Laboratory	W 1:30PM - 2:20PM Shaffer 101 F 1:00PM - 3:50PM Hackerman 224	A. Foster
EN.520.345 (03)	ECE Laboratory	W 1:30PM - 2:20PM Shaffer 101 F 9:00AM - 11:50AM Hackerman 224	A. Foster
EN.520.349 (01)	Microprocessor Lab I	Th 8:00AM - 8:50AM Barton 117 Th 10:30AM - 1:20PM Barton 123	R. Glaser
EN.520.349 (02)	Microprocessor Lab I	Th 8:00AM - 8:50AM Barton 117 Th 1:30PM - 4:20PM Barton 123	R. Glaser
EN.520.391 (01)	CAD Design of Digital VLSI Systems I (Juniors)	MW 3:00PM - 4:15PM Barton 117	R. Etienne-Cummings
EN.520.403 (01)	Intro to Optical Instruments	MW 12:00PM - 1:45PM Shriver 104	J. Khurgin
EN.520.414 (01)	Image Processing & Analysis	MW 4:30PM - 5:45PM Gilman 132	J. Goutsias
EN.520.419 (01)	Iterative Algorithms	MWF 9:00AM - 9:50AM Shaffer 100	G. Meyer
EN.520.424 (01)	FPGA Synthesis Lab	Th 3:00PM - 4:50PM Barton 114 T 3:00PM - 5:20PM Barton 123	R. Jenkins

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EN.520.424 (02)	FPGA Synthesis Lab	Th 3:00PM - 4:50PM Barton 114 M 3:00PM - 5:20PM Barton 123	R. Jenkins
EN 520.427 (01)	Product Design Lab	Th 1:30PM - 2:20PM (Lec) Barton 117 TBD (Lab)	P. Pouliquen
EN.520.432 (01)	Medical Imaging Systems	MWF 10:00AM - 10:50AM Hodson 210	J. Prince
EN.520.435 (01)	Digital Signal Processing	TTh 10:30AM - 11:45AM Shaffer 300	H. Weinert
EN.520.445 (01)	Audio Signal Processing	TTh 10:30AM - 11:45AM Barton 117	M. Elhilali
EN.520.454 (01)	Control Systems Design	MWF 9:00AM - 9:50AM Barton 117	P. Iglesias
EN.520.459 (01)	Quantum Mechanics for Engineering	MWF 8:30AM - 9:45AM Hackerman 320 Class is scheduled for three 75-minute sessions each week, but will only meet twice per week with the schedule possibly varying week to week	T. Schlesinger
EN.520.491 (01)	CAD Design of Digital VLSI Systems I (Seniors/Grads)	MW 3:00 - 4:15PM Barton 117	R. Etienne-Cummings
EN.520.495 (01)	Microfabrication Lab	W 1:30PM - 2:20PM Shaffer 301 Th 1:00PM - 4:50PM Clark 119A	A. Andreou
EN.520.495 (02)	Microfabrication Lab	W 1:30PM - 2:20PM Shaffer 301 Th 5:00PM - 7:50PM Clark 119A	A. Andreou
EN.520.495 (04)	Microfabrication Lab	W 1:30PM - 2:20PM Shaffer 301 F 1:00PM - 4:50PM Clark 119A	A. Andreou
EN.520.495 (05)	Microfabrication Lab	W 1:30PM - 2:20PM Shaffer 301 Th 8:00AM - 11:50AM Clark 119A	A. Andreou
EN.520.498	Senior Design Project		See sections for instructor(s)
EN.520.515 (01)	Processing of Audio and Visual Signals	TTh 1:30PM - 2:45PM Shaffer 301	H. Hermansky
EN.520.600 (01)	Electrical & Computer Engineering Seminar	Th 3:00-PM - 4:15PM Barton 117	P. Iglesias

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EN.520.601 (01)	Introduction to Linear Systems Theory	MW 1:30PM - 2:45PM Barton 117	P. Iglesias
EN.520.618 (01)	Hybrid Systems	TTh 4:30PM - 5:45 PM Barton 225	D. Tarraf
EN.520.622 (01)	Principles of Complex Networked Systems	MW 1:30PM - 3:00PM Hodson 301	J. Goutsias
EN.520.646 (01)	Wavelets & Filter Banks	MWF 11:00AM - 11:50AM Barton 117	T. Tran
EN.520.651 (01)	Random Signal Analysis	TTh 9:00AM - 10:30AM Barton 117	S. Khudanpur
EN.520.678 (01)	Biomedical Photonics	MW 12:00PM - 1:15PM Hodson 313	X. Li
EN.520.701 (01)	Current Topics in Language and Speech Processing	F 12:00PM - 1:15PM Hackerman B17 T 12:00PM - 1:15PM Hackerman B17	S. Khudanpur
EN.520.771 (01)	Advanced Integrated Circuits	TBA	A. Andreou
EN.520.773 (01)	Adv Topics in Fabrication and Microengineering	W 1:30PM - 2:20PM	A. Andreou
EN.520.800	Independent Study		See sections for instructor(s)
EN.520.801	Dissertation Research		See sections for instructor(s)
EN.580.472 (01)	Topics - Med Imaging Sys	MWF 10:00AM - 10:50AM Hodson 210	J. Prince
EN.580.483 (01)	Nuclear Medicine Imaging	TTh 10:30AM - 11:45AM East Baltimore Campus	Y. Du et al