

Electrical Computer Engineering Course Schedule
Fall 2019 (4/22/19)

Class #	Title	Day-Times	Location	Instructor(s)
EN.500.112 (01)	Gateway Computing: JAVA	MWF 9:00AM-9:50AM	Croft Hall B32	Staff
EN.500.112 (02)	Gateway Computing: JAVA	MWF 10:00AM-10:50AM	Croft Hall B32	Staff
EN.500.112 (03)	Gateway Computing: JAVA	MWF 11:00AM-11:50AM	Croft Hall B32	Staff
EN.500.112 (04)	Gateway Computing: JAVA	MWF 12:00PM-12:50AM	Croft Hall B32	Staff
EN.500.112 (05)	Gateway Computing: JAVA	MWF 1:00PM-1:50PM	Croft Hall B32	Staff
EN.500.112 (06)	Gateway Computing: JAVA	MWF 2:00PM-2:50PM	Croft Hall B32	Staff
EN.500.112 (07)	Gateway Computing: JAVA	MWF 3:00PM-3:50PM	Croft Hall B32	Staff
EN.500.112 (08)	Gateway Computing: JAVA	MWF 4:00PM-4:50PM	Croft Hall B32	Staff
EN.500.745 (01)	Seminar in Computational Sensing and Robotics	W 12:00PM-1:15	Hackerman B 17	P. Kazanzides, L. Whitcomb
EN.520.137 (01)	Introduction to Electrical & Computer Engineering	MWF 12:00PM-12:50AM	Shaffer 303	T. Tran
EN.520.137 (02)	Introduction to Electrical & Computer Engineering	MWF 12:00PM-12:50AM	Shaffer 303	T. Tran
EN.520.211 (01)	ECE Engineering Team Project	W 4:30PM - 5:45PM	Shaffer 202	S. Ramesh
EN.520.211 (02)	ECE Engineering Team Project	W 4:30PM - 5:45PM	Shaffer 202	S. Ramesh
EN.520.211 (03)	ECE Engineering Team Project	W 4:30PM - 5:45PM	Shaffer 202	S. Ramesh
EN.520.211 (04)	ECE Engineering Team Project	Th 4:30PM - 5:45PM	Garland 97	J. West
EN.520.219 (01)	Introduction to Electromagnetics	MWF 11:00AM-11:50AM	Maryland 201	M. Foster

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EN.520.225 (01)	Advanced Digital Systems	TTH 10:30AM-11:45AM	Shaffer 202	P. Pouliquen
EN.520.230 (01)	Mastering Electronics	MW 1:30PM - 2:20PM	Homewood	A. Foster
EN.520.230 (02)	Mastering Electronics	MW 1:30PM - 2:20PM	Homewood	A. Foster, S. Ramesh
EN.520.231 (01)	Mastering Electronics Laboratory	F 10:00AM-11:50AM	Homewood	A. Foster, S. Ramesh
EN.520.231 (02)	Mastering Electronics Laboratory	F 1:30PM-3:20PM	Hackerman 224	A. Foster, S. Ramesh
EN.520.250 (01)	Leading Innovation Design Team	Th 4:00PM-4:50PM	Shaffer 300	C. Rizk
EN.520.302 (01)	Internet of Things Project Lab	Th 9:00AM-10:15AM Th 1:30PM-4:20PM	Shriver Hall 001 Barton 123	R. Glaser
EN.520.315 (01)	Intro to Bio-Inspired Processing of Audio-Visual Signals	TTh 9:00AM-10:15AM	Shaffer 202	H. Hermansky
EN.520.340 (01)	Introduction to Mechatronics	T 10:30AM-11:45AM T 12:00PM-1:15PM	Barton 123 Barton 123	I. Sekyonda
EN.520.344 (01)	Introduction to Digital Signal Processing	TTH 10:30AM-11:45AM	Wolman MPR	V. Patel
EN.520.344 (02)	Introduction to Digital Signal Processing		Homewood	V. Patel
EN.520.349 (01)	Microprocessor Lab I	Th 8:00am-8:50AM Th 10:30AM-1:20PM	Bloomberg 178 Barton 123	R. Glaser
EN.520.349 (02)	Microprocessor Lab I	Th 8:00am-8:50AM Th 1:30AM-4:20PM	Bloomberg 172 Barton 123	R. Glaser
EN.520.370 (01)	Introduction to Renewable Energy Engineering	MW 12:00PM-1:15PM	Hodson 316	S. Thon
EN.520.404 (01)	Engineering solutions in a global, economic, environmental and societal	T 12:00PM-1:15PM	Krieger 178	I. Gannot
EN.520.407 (01)	Introduction of the Physics of Electronic Devices	MW 12:00PM-1:15PM	Bloomberg 172	J. Khurgin
EN.520.412 (01)	Machine Learning for Signal Processing	MW 1:30PM-2:45PM T 3:00PM-5:00PM	Bloomberg 272 Gilman 77	N. Dehak
EN.520.414 (01)	Image Processing & Analysis	MW 4:40PM-5:45PM	Hodson 311	J.Goutsias

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EN.520.424 (01)	FPGA Synthesis Lab	Th 4:00PM-5:50PM T 3:00PM-5:20PM	Maryland 201 Barton 123	P. Pouliquen
EN.520.424 (02)	FPGA Synthesis Lab	Th 4:00PM-5:50PM T 3:00PM-5:20PM	Maryland 201 Barton 123	P. Pouliquen
EN.520.427 (01)	Design of Biomedical Instruments and Systems	W 1:30PM-5:30PM	Barton 120	I. Gannot, S. Ramesh
EN.520.432 (01)	Medical Imaging Systems	TTh 10:30AM-11:45AM	Hackerman 320	M. Bell
EN.520.447 (01)	Information Theory	TTh 9:00AM-10:15AM	Hodson 213	J. Prince
EN.520.452 (01)	Advanced ECE Engineering Team Project	W 4:40pm-5:45PM	Shaffer 202	S. Ramesh
EN.520.452 (02)	Advanced ECE Engineering Team Project	W 4:40pm-5:45PM	Shaffer 202	S. Ramesh
EN.520.452 (03)	Advanced ECE Engineering Team Project	W 4:40pm-5:45PM	Shaffer 202	S. Ramesh
EN.520.452 (04)	Advanced ECE Engineering Team Project	Th 4:40pm-5:45PM	Garland 97	J. West
EN.520.454 (01)	Control Systems Design	MWF 11:00AM-11:50AM	Gilman 55	P. Iglesias
EN.520.462 (01)	Leading Innovation Design Team	Th 4:00PM-4:50PM	Shaffer 300	C. Rizk
EN.520.491 (01)	CAD Design of Digital VLSI Systems I (Juniors/Seniors)	MW 3:00PM-4:15PM	Bloomberg 172	R. Etienne Cummings
EN.520.498	Senior Design Project			See Sections for Instructor
EN.520.503	Independent Study (Juniors/Seniors)			See Sections for Instructor
EN.520.506	ECE Undergraduate Research			See Sections for Instructor
EN.520.516	ECE Group Undergraduate Research			See Sections for Instructor
EN.520.600 (01)	Electrical & Computer Engineering Seminar	Th 3:00PM-4:15PM	Olin 305	P. Iglesias
EN.520.600 (02)	Electrical & Computer Engineering Seminar	Th 3:00PM-4:15PM	Olin 305	P. Iglesias

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EN.520.612 (01)	Machine Learning for Signal Processing	MW 1:30PM-2:45PM, T 3:00PM-5:00PM	Bloomberg 272	N. Dehak
EN.520.613 (01)	Advanced Topics in Optical Medical Imaging	T 3:00PM-5:30PM	Barton 120	J. Kang
EN.520.614 (01)	Image Processing & Analysis	MW 4:30PM-5:45PM	Hodson 311	J. Goutsias
EN.520.621 (01)	Introduction To Nonlinear Systems	MW 3:00PM - 4:15PM	Hodson 216	P. Iglesias
EN.520.622 (01)	Principles of Complex Networked Systems	MW 1:30PM - 2:45PM	Hodson 311	J. Goutsias
EN.520.628 (01)	Satellite Communication System	MW 4:30PM - 5:45PM	Bloomberg 172	N. Mosavi
EN.520.629 (01)	Networked Dynamical Systems	MW 10:30AM - 11:45AM	Homewood	E. Mallada Garcia
EN.520.632 (01)	Medical Imaging Systems	TTh 10:30AM - 11:45AM	Hackerman 320	M. Bell
EN.520.635 (01)	Digital Signal Processing	TTh 10:30AM - 11:45AM	Gilman 17	H. Weinert
EN.520.644 (01)	FPGA Synthesis Lab	Th 4:00PM - 5:50PM T 3:00PM - 5:20PM	Maryland 201 Barton 123	P. Pouliquen
EN.520.644 (02)	FPGA Synthesis Lab	Th 4:00PM - 5:50PM T 3:00PM - 5:20PM	Maryland 201 Barton 123	P. Pouliquen
EN.520.646 (01)	Wavelets & Filter Banks	MWF 11:00AM - 11:50AM	Shaffer 300	T. Tran
EN.520.647 (01)	Information Theory	TTh 9:00AM-10:15AM	Hodson 213	J. Prince
EN.520.647 (02)	Information Theory	TTh 9:00AM-10:15AM	Hodson 213	J. Prince
EN.520.651 (01)	Random Signal Analysis	MWF 3:00PM - 4:20PM	Shaffer 300	A. Venkataraman
EN.520.654 (01)	Control Systems Design	MWF 11:00AM - 11:50AM	Gilman 55	P. Iglesias
EN.520.657 (01)	Product Design Lab	W 1:30PM - 5:30PM	Barton 120	I. Gannot, S. Ramesh
EN.520.662 (01)	Leading Innovation Design Team	Th 4:00PM - 4:50PM	Shaffer 300	C. Rizk

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EN.520.691 (01)	CAD Design of Digital VLSI Systems I (Grad)	MW 3:00PM - 4:15PM	Hodson 303	R. Etienne Cummings
EN.520.700	Masters Research			See Sections for Instructor
EN.520.701 (01)	Current Topics in Language and Speech Proce	MF 12:00PM - 1:15PM	Hackerman B 17	J. Trmal
EN.520.773 (01)	Advanced Topics In Microsytem Fabrication	W 1:30PM - 2:20PM Th 8:00AM - 11:50AM	Gilman 313 Clark 119A	J. Wang
EN.520.773 (02)	Advanced Topics In Microsytem Fabrication	W 1:30PM - 2:20PM Th 1:00PM - 4:50PM	Gilman 313 Clark 119A	J. Wang
EN.520.773 (03)	Advanced Topics In Microsytem Fabrication	W 1:30PM - 2:20PM Th 5:00PM - 8:50PM	Gilman 313 Clark 119A	J. Wang
EN.520.773 (04)	Advanced Topics In Microsytem Fabrication	W 1:30PM - 2:20PM F 1:00PM - 4:50PM	Gilman 313 Clark 119A	J. Wang
EN.520.788 (01)	Biomedical Photonics II	F 1:00PM - 4:30PM	Bloomberg 176	X. Li
EN.520.800	Independent Study			See Sections for Instructor
EN.520.801	Dissertation Research			See Sections for Instructor