



Master of Engineering in Electrical and Computer Engineering

Online Course Schedule

Course	Fall	Spring	Summer
ECE 506 Introduction to Visualization	X		
ECE 507 Introduction to Game Development		X	
ECE 510 Model Engineering		X	
ECE 516 Cyber Defense Fundamentals	X		
ECE 519 Cyber Physical System Security		X	
ECE 555 Network Engineering and Design		X	
ECE 562 Introduction to Medical Image Processing		X	
ECE 570 Foundations of Cyber Security	X		
ECE 573 Solid State Electronics	X		
ECE 601 Linear Systems	X		
ECE 607 Machine Learning		X	
ECE 642 Computer Networking	X		
ECE 648 Advanced Digital Design	X		
ECE 651 Statistical Analysis and Simulation		X	
ECE 652 Wireless Communications Networks		X	
ECE 695 Characterization of Materials	X		
ECE 695 Topics: Linear Algebra in Engineering			X
ECE 731 Graduate Seminar	X	X	
ECE 762 Digital Control Systems		X	
ECE 763 Multivariable Control Systems		X	
ECE 766 Nonlinear Control Systems		X	
ECE 772 Fundamentals of Solar Cells	X		
ECE 773 Introduction to Nanotechnologies		X	

Please contact your graduate program director or advisor if you have any questions about these courses.

For general information about this online master's degree, please visit:
<https://online.odu.edu/programs/electrical-computer-engineering-masters-degree>