



DISTANCE EDUCATION TECHNOLOGY & SERVICES

Academic Schedule

Fall 2019

Aerospace Engineering

ENAE 631	Helicopter Aerodynamics I	TBA	M,W	9:30-10:45am	2217
ENAE 651	Smart Structures	Chopra	T,Th	9:30-10:45 AM	2216
ENAE 684	Computational Fluid Dynamics I	Baeder	T, TH	11-12:15 PM	2216
ENAE 788K	Estimation and Control of Stochastic Systems	Sanner	M,W	2-3:15 PM	2216

Civil Engineering/Project Management

ENCE 602	Project Procurement Managemnt	Cui	M	1-3:40 PM	2120
ENCE 606	Graduate Introductin to Project Scheduling	O'Connell	T	4-6:40 PM	2222
ENCE 661	Project Cost Accounting and Finance	Myers	M	4-6:40 PM	2216
ENCE 662	Introduction to Project Management	Johnson	W	4-6:40 PM	2222
ENCE 666	Cost Engineering and Control	Schulman	T	1-3:40 PM	2217

Professional Masters Program

Electrical and Computer Engineering

ENPM 600	Probability and Stochastic Processes for Engineers	Ravishankar	M	7-9:40 Pm	2217
ENPM 603	Theory and Applications of Digital Signal Processing	Gunduzhan	T	4-6:40 PM	2216
ENPM 609	Microprocessor-Based Design	Franklin	W	7-9:40 PM	2121
ENPM 611	Software Engineering	Ackermann	M	4-6:40 PM	2121
ENPM 613	Software Design & Implementation	Rus	W	7-9:40 PM	2217
ENPM 617	Compilers	Wu	TH	4-6:40 PM	2217
ENPM 620	Computer Aided Engineering Analysis	Sharon	M	7-9:40 PM	2120
ENPM 674	Design and Synthesis of Digital Systems	Zaki	TH	7-9:40 PM	2217
ENPM 677	Wireless Sensor Networks	Haghani	T	7-9:40 PM	2217
ENPM 696	Reverse Software Engineering	Hazelton	T	4-6:40 PM	2121
ENPM 808B	Advanced Mobile Broadband Communications Systems and Standards	Etemad	M	4-6:40 PM	2120
ENPM 808D	Network System Design	Namazi	W	7-9:40 PM	2120
ENPM 808L	Analytics for Decision Support	Collier	M	7-9:40 PM	2121
ENPM 808W	Data Science	Seyed	W	7-9:40 PM	2216
ENPM 809F	Internet of Things	TBA	T	7-9:40 PM	2216

Environmental Engineering

ENPM 622	Energy Conversion I-Stationary Power	Caton	TH	7-9:40 PM	2216
ENPM 623	Engineering Combustion Emissions for Air Pollution	Cowart	T	7-9:40 PM	2121
ENPM 624	Renewable Energy Applications	Ohadi	TH	7-9:40 PM	2120
ENPM 635	Thermal Systems Design Analysis	Amrane	W	4-6:40 PM	2217
ENPM 808N	Urban Stormwater Management	Li	TH	4-6:40 PM	2120

Mechanical Engineering

ENME 690	Mechanical Fundamentals of Electronic Systems	Han	M,W	2-3:15 PM	2121
ENME 701	Sustainable Energy Conversion and the Environn	Rademacher	T	4-6:40 PM	2217
ENME 737	Prognostics and Heath Management	Pecht	M	9:30-12:10 PM	2216
ENME 741	Operations Research Models in Engineering	Gabriel	W	8:30-11 AM	2120
ENME 770	Life Cycle Cost and System Sustainment Analysis	Sandborn	T	1-3:40 PM	2222

Nuclear Engineering

ENPM 672	Fundamentals for Thermal Systems	Hines
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Robotics

ENPM 640	Rehabilitation Robotics	Roy	W	4-6:40 PM	2216
ENPM 645	Human-Robot Interaction	Schaff	TH	7-9:40 PM	2121
ENPM 662	Introduction to Robot Modeling	Kessens	W	4-6:40 PM	2121
ENPM 667	Control of Robotic Systems	Malik	M	7-9:40 PM	3201
ENPM 808X	Software Development for Robotics	Pietrocola	M	4-6:40 PM	2222
ENPM 809Y	Introductory Robot Programming	Kootbally	T	7-9:40 PM	1110

Sustainable Energy Engineering

ENCH 648L	Photovoltaics: Solar Energy	Adomaitis	T, TH	2-3:15 PM	2216
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Additive Manufacturing

ENME 416/744	Additive Manufacturing	Sochol	M,W,F 12-12:50 PM	2121
ENPM 809N	Data Mining	Kibria	T 7-9:40 PM	2120

Systems Engineering

ENSE 621	Systems Engineering Concepts and Processes: A Mc	Barber	M 7-9:40 PM	2216
ENSE 623	System Development, Verification, and Validation	Biermer	W 7-9:40 PM	2222
ENSE 626	System Life Cycle Cost Analysis and Risk Management	Sumrean	M 7-9:40 PM	2222

Cybersecurity

ENPM 691	Hacking of C Programs and Unix Binaries	Ganesan	TH 7-9:40 PM	3201
ENPM 694	Networks and Protocols	TBA	T 7-9:40 PM	3201
ENPM 809W	Security and Software	Lindvall	TH 7-9:40 PM	2222
ENPM 809Q	Penetration Testing	Shivers	M 7-9:40 PM	KEB 1110
ENPM 809V	Bitcoin and Cryptocurrency Technologies	Papamanthou	TH 7-9:40 PM	KEB

Reliability Engineering

ENRE 600	Fundamentals of Failure Mechanisms	Christou	M 1-3:40 PM	2217
ENRE 602	Reliability Analysis	Groth	W 1-3:40 PM	2217
ENRE 641	Probabilistic Physics of Failure and Accelerated Test	Modarres	TH 11-1:40 PM	2222
ENRE 670	Probabilistic Risk Assessment	Modarres	TH 3-5:40 PM	2222
ENRE 684/ENME 4	Information Security	Cukier	T,TH 9:30-10:45 AM	2222

Collaborative Schedule**Mechanical Engineering**

ENME 392	Statistical Methods for Product and Processes Development	Larsson	T,TH 11-12:15 PM	3201
ENME 430	Fundamentals of Nuclear Reactor Engineering	Sanders	T,TH 2-3:15 PM	2121
ENME 454	Vehicle Dynamics	Nguyen	M,W 3:30-4:45 PM	3201
ENME 462	Vibrations, Control and Optimization II	Hassouneh	M,W 10-10:50 AM W 1-2:50PM	3201 KEB 2111
ENME 489F	Dynamics of Atmospheric Flight	Findlay	W 3:30-6:10 PM	2120
ENME 489X	Energy Conversion Systems for Sustainability	Gupta	TH 4-6:40 PM	3201

Electrical Engineering

ENEE 322	Signal and System Theory	Papamarcou	T,TH 9:30-10:45am	2121
ENEE 350	Computer Organization	Oruc	T,TH 12:30-1:45 PM	3201

bold courses=online only

last edited 6/3/2019

