



DISTANCE EDUCATION TECHNOLOGY & SERVICES

Academic Schedule

Fall 2021

Aerospace Engineering

ENAE 631	Helicopter Aerodynamics I	Chopra	T,TH	2-3:15 PM	2216
ENAE 636	Helicopter Dynamics II	Datta	M, W	9:30-10:45 AM	2222
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 788G		Baeder	M,W	9:30-10:45 AM	2217

Civil Engineering/Project Management

ENCE 602	Project Procurement Management	Cui	M	1-3:40 PM	2120
ENCE 603	Data Analytics for Project Managers	Baecher	TH	1-3:40 PM	2217
ENCE 606	Graduate Introduction 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

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	2116
ENPM 607	Computer System Design and Architecture	Franklin	W	4-6:40 PM	2222
ENPM 611	Software Engineering	Ackermann	M	4-6:40 PM	2222
ENPM 613	Software Design & Implementation	Rus	W	7-9:40 PM	2121
ENPM 616	Wireless Communications: Concepts and	Etemad	M	4-6:40 PM	2217
ENPM 617	Compilers	Wu	TH	4-6:40 PM	2116
ENPM 620	Computer Aided Engineering Analysis	Sharon	M	7-9:40 PM	2216
ENPM 677	Wireless Sensor Networks	Haghani	T	7-9:40 PM	2120
ENPM 808O	AI-Based Software Systems	Lindvall	T	7-9:40 PM	2116
ENPM 808W	Data Science	Seyed	W	7-9:40 PM	2116
ENPM 809K	Fundamentals for Artificial Intelligence and Deep Learning Framework	Zaki	TH	7-9:40 PM	2116

Environmental Engineering

ENPM 622	Energy Conversion I-Stationary Power	Caton	W	7-9:40 PM	2216
ENPM 623	Engineering Combustion Emissions for Air Pollution Control	Cowart	T	7-9:40 PM	2216
ENPM 625	Heating, Ventilation and Air Conditioning of Buildings	Amrane	M	7-9:40 PM	2116
ENPM 808N	Urban Stormwater Management	Li	M	4-6:40 PM	2120

Mechanical Engineering

ENME 690	Mechanical Fundamentals of Electronic Systems	Dasgupta	M,W	2-3:15 PM	2121
ENME 701	Sustainable Energy Conversion and the Environment	Rademacher	T	4-6:40 PM	2217
ENME 737	Prognostics and Health Management	Pecht	M	9:30-12:10 PM	2216
ENME 770	Life Cycle Cost and System Sustainment Analysis	Sandborn	T	1-3:40 PM	2222

Nuclear Engineering

ENPM 672	Fundamentals for Thermal Systems	Ali			
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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	Monfaredi	W	7-9:40 PM	3201
ENPM 667	Control of Robotic Systems	Malik	M	7-9:40 PM	3201
ENPM 808X	Software Development for Robotics	Lofaro	M	4-6:40 PM	2121

ENPM 809Y	Introductory Robot Programming	Kootbally	T	7-9:40 PM	2121
Sustainable Energy Engineering					
ENPM 624	Renewable Energy Applications	Ohadi	TH	7-9:40 PM	2222
ENPM 808C	Ocean Energy Harvesting	Hwang	T	4-6:40 PM	2216
Additive Manufacturing					
ENME 416/744	Additive Manufacturing	Sochol	M,W,F	12-12:50 PM	2121
ENPM 808A	Introduction to Machine Learning	Chopra	TH	4-6:40 PM	2121
ENPM 809N	Data Mining	Kibria	T	7-9:40 PM	2217
Systems Engineering					
ENSE 621	Systems Engineering Concepts and Processes: A Model	Evereigh	T	7-9:40 PM	2222
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 657	Applied Cryptography	Ganesan	TH	4-6:40 PM	3201
ENPM 691	Hacking of C Programs and Unix Binaries	Ganesan	TH	7-9:40 PM	3201
ENPM 694	Networks and Protocols	Raissi	T	7-9:40 PM	3201
ENPM 809W	Security and Software	Kini, Heinemann	T	4-6:40 PM	2121
ENPM 809Q	Penetration Testing	Shivers	W	4-6:40 PM	2121
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	W	1-3:40 PM	2222
ENRE 670	Probabilistic Risk Assessment	Modarres	TH	3-5:40 PM	2222
ENRE 684/ENME 416	Information Security	Cukier	T,TH	9:30-10:45 AM	2222

Collaborative Schedule

Mechanical Engineering					
ENME 392	Statistical Methods for Product and Processes Development	Bigio	T,TH	11-12:15 PM	3201
ENME 430	Fundamentals of Nuclear Reactor Engineering	Massoud	T,TH	2-3:15 PM	2121
ENME 462	Vibrations, Control and Optimization II	TBA	M,W	10-10:50 AM	3201
			W	1-2:50PM	KEB
					2111
ENME 454	Vehicle Dynamics	Nguyen	M, W	3:30-4:45 PM	3201
ENME 470	Finite Element Analysis	Chung	T, TH	12:30-1:45 PM	2116
ENME 489F	Dynamics of Atmospheric Flight	Findlay	W	3:30-6:10 PM	2120
ENME 489X	Energy Conversion Systems for Sustainability	Gupta	T	4-6:40 PM	3201
Electrical Engineering					
ENEE 322	Signal and System Theory	Romero	T,TH	9:30-10:45am	2121
ENEE 350	Computer Organization	Oruc	T,TH	12:30-1:45 PM	2121

bold courses=online only

last edited 06/9/2021