



# DISTANCE EDUCATION TECHNOLOGY & SERVICES

Academic Schedule

**Spring 2025**

## Aerospace Engineering

ENAE 633	Helicopter Dynamics	Datta	T, TH	9:30-10:45 AM	2222
ENPM 819I	Fundamentals of Unmanned Air Vehicles	Findlay	W	4-6:40 PM	2120

## Civil Engineering/Project Management

ENCE 422	Project Cost Accounting and Economics	Cui	W	4-6:40 PM	3201
ENCE 623	Introduction to Advanced Scheduling	O'Connell	T	4-6:40 PM	2222
ENCE 627	Project Risk Management	Baecher	F	8-10:40 AM	2216
ENCE 661	Project Cost Accounting and Finance	TBA	M	4-6:40 PM	2216

## Professional Masters Program

## Electrical and Computer Engineering

ENPM 611	Software Engineering	Chandrashekar	TH	7-9:40 PM	2116
ENPM 612	System and Software Requirements	Lindvall, Diep	T	7-9:40 PM	2121
ENPM 614	Software Testing and Maintenance	Lindvall, Nepal	TH	7-9:40 PM	2121
ENPM 691	Programming in C for Cybersecurity Applications	Collier	M	7-9:40 PM	2121
ENPM 808L	Analytics for Decision Support	Collier	M	4-6:40 PM	2116

## Environmental Engineering

ENPM 637	Managing Software Engineering Projects	Thomas	W	4-6:40 PM	2121
ENPM 650	Solar Thermal Energy Systems	Valentine	TH	7-9:40 PM	2217
ENPM 651	Heat Transfer for Modern Application	Hwang	TH	4-6:40 PM	2116
ENPM 670	Management of Building Systems	Radhakrishnan	T	13:40 PM	2222
ENPM 809Q	Gas Turbines	Cerza	TH	4-6:40 PM	2217

## Mechanical Engineering

ENME 635	Energy Systems Analysis	Rademacher	T	4-6:40 PM	2217
ENME 695	Design for Reliability	Pecht	M	9:30-12:10 PM	2217
ENME 725	Probabilistic Optimization	Gabriel	T	9:30-12 PM	2217

## Robotics

ENPM 605	Python Applications for Robots	Kootbally	M	4-6:40 PM	2217
ENPM 673	Perception for Autonomous Robots	Chang, Charifa	M	7-9:40 PM	3201
ENPM 661	Planning for Autonomous Robots	Monfaredi	T	4-6:40 PM	3201
ENPM 663	Building a Manufacturing Robotic Software System	Kootbally, Schlenker	W	4-6:40 PM	2216
ENPM 690	Robot Learning	Wu	TH	7-9:40 PM	3201
ENPM 692	Manufacturing and Automation	Mani	W	7-9:40 PM	2116
ENPM 701	Autonomous Robotics	Mitchell	T	1-3:40 PM	2216

## Additive Manufacturing

ENME 744	Additive Manufacturing	Sochol	MWF	1-1:50 PM	2121
ENPM 808P	Printed Electronics	Das	T	4-6:40 PM	2116

## Systems Engineering

ENPM 656	Energy Conversion II-Mobile Power	Cowart	M	7-9:40 PM	2116
ENPM 808V	Quality Management Systems and Lean Six Sigma	Barber	M	7-9:40 PM	2216
ENPM 808K	Advanced Systems Architecting	Eveleigh	W	7-9:40 PM	2217
ENPM 818J	(Real Time) Operating Systems	Prajapati	M	4-6:40 PM	2222
ENPM 818V	5G/6G for Embedded Systems	Etemad	W	4-6:40 PM	2217
ENSE 622	Systems Requirements, Design and Trade-off Analysis	Simpkins	M	7-9:40 PM	2222
ENSE 624	Human Factors in Systems Engineering	Beaton	TH	7-9:40 PM	2222

## Cybersecurity

ENPM 604	Machine Learning Techniques Applied to	Schaff	TH	7-9:40 PM	2217
ENPM 664	Embedded System Hacking and Security	Kini, Heinemann	T	4-6:40 PM	2121
ENPM 665	Cloud Security	Dineen	W	4-6:40 PM	2222
ENPM 685	Security Tools for Information Security	Sobesto	W	7-9:40 PM	3201
ENPM 686	Information Assurance	Condon	M	4-6:40 PM	3201
ENPM 693	Network Security	Raissi-Dehkordi	W	4-6:40 PM	2116
ENPM 809V	Advanced Hacking of Linux and Embedded Systems	Wittner	T,TH	7-9:40 PM	2116
ENPM 809X	Data and Algorithms	Gunduzhan	TH	4-6:40 PM	2121

ENPM 818E	Software/Product Engineering 360: The Business of	Chandrashekar	W	7-9:40 PM	2222
ENPM 818K	Embedeed System and IoT Security	Salmlani	W	7-9:40 PM	2120
ENPM 818N	Cloud Computing	Daviage	W	7-9:40 PM	2121
ENPM 818O	Networks and Protocols for Cloud Engineering	Ravishankar	M	7-9:40 PM	2217
ENPM 818T	Data Storage and Databases	Kootbally	T	7-9:40 PM	2222

### Reliability Engineering

ENRE 447	Fundamentals of Reliability Engineering	Groth	M	3:30-6 PM	2121
ENRE 620	Mathematical Techniques of Reliability Engineering	Smith	T,TH	12:30-1:45 PM	2217
ENRE 640	Collection and Analysis of Reliability Data		F	9-11:40 AM	2116
ENRE 655	Advanced Methods in Reliability Modeling	Modarres	W	1-3:40 PM	2216
ENRE 670	Probalistic Risk Assessment	Modarres	TH	3-5:40 PM	2216

### Collaborative Program

### Mechanical Engineering

ENME 392	Statistical Methods for Product and Processes for Development	Cukier	T, TH	11-12:15 PM	3201
ENME 431	Nuclear Reactor Systems and Safety	Massoud	M,W	2-3:15pm	2121
ENME 433	Nuclear Reactor Design	Massoud	M,W	11-12:15 PM	2222
ENME 436	Renewable Energy	Gupta	TH	4-6:40 PM	2222
ENME 464	Cost Analysis for Engineers	Sandborn	T, TH	2-3:15 PM	3201
ENME 489W	Aircraft Propulsion, Power, and Thermal Systems Deisng and Simulation	Malatesta	M,W	11-12:15 PM	2116

### Electrical Engineering

ENEE 324

Last Updated 1/8/2025