NAVAL POSTGRADUATE SCHOOL
SYSTEMS ENGINEERING EST. 2002

NPS PRAESTANTIA PER SCIENTIAM 1909

Apply ONLINE and ensure that all official transcripts are received by: **29 March 2021** *For more details, please visit our website.*

Call for Applicants!

Systems Engineering Non-Resident Master's Degree, Systems Test & Eval Focus
Commencing Tuesday, 6 July 2021
Program Delivered via Distance Learning
Sponsor Code: Open Enrollment (311-214O)

The Naval Postgraduate School's (NPS) Department of Systems Engineering is pleased to announce the offering of a two year Systems Engineering1Non-Resident Master's degree program with a **Systems Test and Evaluation** focus commencing **Tuesday, 6 July 2021.** The program is open to qualified uniformed officers, federal employees and defense contractors.

Delivery
The SE Non-Resident Master's degree is a part-time distance learning program. Courses are delivered synchronously using Zoom.Gov or MS Teams web-conferencing tools. Classes will be on Tuesdays and Thursdays from 0800-1100 Pacific Time. To participate, students need Internet access and a PC microphone. A PC camera is optional. No special software is required for either tool.

Degree
Students who successfully complete the program earn a Master of Science in Systems Engineering (if hold an ABET undergraduate engineering degree, or can establish equivalency) or a Master of Science in Engineering Systems. Students may be able to select other domain tracks based upon availability.
Eligibility Requirements:
- Undergraduate degree in engineering, science or related technical discipline
- Undergraduate GPA of 2.2 or higher
- At least one course in calculus.

Tuition
The tuition price is $2,500 per course. NPS is mission funded for qualified active duty Navy and Marine Corps officers (tuition free). Students or commands are expected to purchase books. To include books, add $200 fixed price per course.

Note: SE offers tiered pricing options to sponsors who commit to fund a cohort of 25 students or who fund 50 or more students in any combination of our DL programs. For details, refer to AY21 SE-DL pricing guide or contact Dr. Wally Owen.

To apply
Applicants should visit the SE Non-Res website and under the Quick Links, select Apply Now. The SE Non-Resident program is Curriculum 311. Candidates are applying for Academic Year 2021, Quarter 4 and should type the sponsor code of 311-214O in the Comments section of the application. A Participation Agreement signed by a Command/Company Authorizing official is also required. The application deadline is **29 March 2021**.

Course Lineup

Qtr	Year/Qtr	Course Title	
1	AY21/Summer	SE3100 Fundamentals of Systems Engineering	OS3180 Probability & Statistics for SE
2	AY22/Fall	SI3400 Fundamentals of Engineering Project Mgmt	SE3250 Capability Engineering
3	AY22/Winter	SE3302 System Suitability	SE3011 Engineering Economics & Cost Estimation
4	AY22/Spring	SE3304 Rapid Prototyping for the Warfighter	SE4150 Systems Architecting & Design
5	AY22/Summer	OS3401 Human Factors in Systems Design	SE4151 System Integration & Development
6	AY23/Fall	SE4003 Systems Software Engineering	SE3201 Engineering Systems Conceptualization
7	AY23/Winter	SE4353 Risk Analysis & Mgmt for Engineering Sys	SE3202 Engineering Systems Design
8	AY23/Spring	SE4354 Systems Verification & Validation	SE3203 Eng Systems Implementation & Operation

SE Certificate Course	SE Core Course	SE Domain Focus	SE Capstone Project

For more information, visit the **program website** or contact the 311 Program Manager, Dr. Wally Owen wowen@nps.edu, the 311 Academic Associate, Dr. Raymond Madachy rjmadach@nps.edu, or the Graduate Center for Advanced Education Student Coordinator GEACStudCoord@nps.edu.