NAVAL POSTGRADUATE SCHOOL
SYSTEMS ENGINEERING EST. 2002

Apply ONLINE and ensure that all official transcripts are received by: ***Jan 01st, 2027.*** *For more details, please visit our website.*

Call for Applicants!

Systems Engineering Non-Resident Master's Degree
Commencing the week of March 29th 2027
Sponsor Code: Open Enrollment (311-273O)

The Naval Postgraduate School's (NPS) Department of Systems Engineering is pleased to announce the offering of a two-year Systems Engineering Non-Resident Master's degree program commencing **the week of 29 March, *2027***. The program is open to qualified uniformed officers, federal employees and a limited number of defense contractors.

Delivery
The SE Non-Resident Master's degree is a part-time distance learning program. Courses are delivered synchronously using MS Teams. Classes will be on ***Wednesdays and Fridays, 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.

*Class Days are subject to change

Degree
Students earn an ABET MS in Systems Engineering (if ABET undergraduate engineering degree or equivalent) or a MS in Engineering Systems (all others). Students also earn academic certificates in Systems Engineering Fundamentals, Capability & Mission Engineering, and MBSE Design & Development.

Entry Requirements
- BS in Engineering or related discipline
- GPA of 2.6 GPA or better
- College calculus sequence

Tuition
The tuition price is $2,850 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 apply
Applicants should visit NPS ONLINE and enter 311 in search field. The 311 Systems Engineering link will be provided and will direct you to SE Non-Resident Master's located in the Naval Engineering program area and then select Apply Now. Candidates are applying for Academic Year 2027, Quarter 3 and should type the sponsor code of 311-273O in the Comments section of the application. The application deadline is ***01 January, 2027***.

311 Systems Engineering Curriculum Lineup

Qtr	Year/Qtr	Course Number and Title	
1	AY27/3 Spring	OS3180 - Probability and Statistics for SE	SE3050 - Intro to Digital Engineering with MBSE
2	AY27/4 Summer	SE3100 - Fundamentals of Systems Engineering	SE3011 - Engineering Economics & Cost Estimation
3	AY28/1 Fall	SI3400 - Fundamentals of Eng Project Management	SE3250 - Capability Engineering
4	AY28/2 Winter	SE3302 - System Suitability	SE4354 - Verification & Validation
5	AY28/3 Spring	SE4003 – Systems Software Engineering	SE4150 - Systems Architecting and Design
6	AY28/4 Summer	SE3201 - Engineering Systems Conceptualization	SE4151 - System Integration and Development
7	AY29/1 Fall	SE3202 - Engineering Systems Design	SE4930 - Model-Based Systems Engineering
8	AY29/2 Winter	SE3203 - Eng Systems Implementation and Operation	SE4950 – System of Systems Engineering

Systems Engineering Certificate (282) | Systems Capability & Mission Engineering Certificate (131) | MBSE Design & Development Certificate (133) | Systems Engineering Capstone Sequence

For more information, visit the program website or contact:
SE DL Program Manager: SEDLProgramManager@nps.edu
SE DL EdTech: Charbel Samaha charbel.samaha@nps.edu