



NAVAL POSTGRADUATE SCHOOL

SYSTEMS ENGINEERING

EST. 2002

Apply [ONLINE](#) and ensure that all official transcripts are received by: **5 July 2023**. For more details, please visit our [website](#).

Call for Applicants!

Systems Engineering Management with Systems & Program Management Focus Commencing Wednesday 26 September 2023

Program Delivered via Distance Learning

Sponsor Code: Open Enrollment (722-2140)

The Naval Postgraduate School's Department of Systems Engineering is pleased to announce the offering of a Systems Engineering Management (SEM) Master's Degree with Systems & Program Management focus designed for those serving on systems integrated development teams that may lack or have limited technical backgrounds and is open to military officers, federal employees and Defense contractors.

Delivery

The SEM degree is a part-time distance learning program. Courses are delivered synchronously using Zoom for Gov and MS Teams virtual tools. Classes will be held Tuesdays and Thursdays 0800-1100 Pacific Time. To participate, students require Internet access and a PC microphone (or call in on teleconference line). A PC camera is optional. No special software is required to use Collaborate, which is compatible with NMCI.

Degree

Students who successfully complete the program earn a Master of Science in Systems Engineering Management. Students also earn Certificates in Systems Engineering (282), Advanced Acquisition Studies (218) and Systems Integrated Development (171) as well as DAU fulfillment for Program Management Practitioner.

Eligibility

Undergraduate degree (BA, BS, other) with 2.2 GPA

Tuition

The tuition price is \$2,750 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 \$250 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 AY24 SE-DL pricing guide or contact Dr. Wally Owen.

To apply

Applicants should visit the [SPM](#) website and under the Quick Links, select [Apply Now](#). The SEM Non-Resident program is Curriculum 722. Candidates are applying for Academic Year 2024, Quarter 1 and should type the sponsor code of 722-2410 in the Comments section of the application. A Participation Agreement signed by a command authorizing official is also required. The application deadline is extended to **5 July 2023**.

Course Lineup

Qtr	Year/Qtr	Course Title	
1	AY24/Fall	OS3111 Probability & Statistics for HSI	MN3301 Acquisition of Defense Systems
2	AY24/Winter	SE3100 Fundamentals of Systems Engineering	MN3384 Acq Prod Quality & Mfg Decision Science
3	AY24/Spring	SI3400 Fundamentals of Engineering Project Mgmt	MN4470 Strategic Plan & Policy for the Logistics Mgr
4	AY24/Summer	SE3302 Systems Suitability	MN4307 Defense Acquisition PM Case Studies
5	AY25/Fall	SE3011 Engineering Economics & Cost Estimation	SE3050 Intro to Digital Engineering & MBSE
6	AY25/Winter	SE4420 M&S in Acquisition	MN3303 Contracting
7	AY25/Spring	SE4354 Verification & Validation	SE3211 Systems Engineering Management Capstone I
8	AY25/Summer	SE4520 System Manufacturing, Dev & Production	SE3212 Systems Engineering Management Capstone II

SE Fundamentals Certificate (282)

Advanced Acquisition (218)

Systems Integrated Development (171)

SEM Capstone Project

For more information, visit the program website or contact Dr. Wally Owen, Associate Chair for Distance Learning, wowen@nps.edu, Dr. Warren Vaneman, Deputy Associate Chair for Marketing, Outreach, and Engagement, wvaneman@nps.edu, or the Graduate Education and Advancement Center Student Coordinator GEACStudCoord@nps.edu.