NAVAL POSTGRADUATE SCHOOL
SYSTEMS ENGINEERING — EST. 2002
NPS — PRAESTANTIA PER SCIENTIAM — 1909

*Apply ONLINE and ensure that all official transcripts are received by: **31 March, 2025.** For more details, please visit our website.*

Call for Applicants!

Model-Based Systems Engineering Design and Development Certificate
Commencing the week of 7 July, 2025
Sponsor Code: OPEN Enrollment (133-254O)

The Naval Postgraduate School's (NPS) Department of Systems Engineering is pleased to announce the offering of a four course Model-Based System Engineering Design and Development Certificate commencing *during the week of 7 July, 2025*. The program is open to all qualified uniformed officers, federal civilians, defense contractors and internationals.

Delivery
The MBSE certificate is a part-time distance learning program. Students in the MBSE certificate program take one (1) course per quarter for four (4) consecutive quarters attending one (1) three-hour session per week on **Wednesdays or Fridays, 0800-1100 Pacific Time**. Classes are delivered synchronously using Zoom.Gov or MS Teams web-conferencing tools. To participate, students need Internet access and a PC microphone. No special software is required for either tool.

Certificate
Model-Based Systems Engineering Certificate

Eligibility Requirements:
- BS in Engineering or related discipline
- GPA of 2.6 or better
- College calculus sequence
- NPS SE (282) certificate

Note: The MBSE (133) is part of the stackable certificate pathway to a SE master's degree.

Tuition
The tuition price is $2,750 per course for uniformed officers, federal civilians and Defense contractors. Internationals will incur additional fees.   NPS is mission funded for qualified active duty Navy and Marine Corps officers (tuition free). If NPS is required to provide textbooks, add $250 fixed price per course per student. See tuition letter for payment due dates and additional details.

To Apply
Applicants should visit MBSE website and under the Quick Links, select Apply Now. The MBSE program is Curriculum 133.   Candidates are applying for Academic Year 2025, Quarter 4. Candidates should type the sponsor code "133-254O" in the comments section. The NPS application deadline is *31 March, 2025*

Course Lineup

Qtr	Year/Quarter	Course Title
1	AY25/Summer	SE4150 Systems Architecture and Design (3/2)
2	AY26/Fall	SE4151 Systems Integration and Development (3/2)
3	AY26/Winter	SE4003 Systems Software Engineering (3/2)
4	AY26/Spring	SE4930 Model-Based Systems Engineering (3/2)

For more information, visit the program website or contact:
Dr. Wally Owen, Associate Chair for Distance Learning, Programs and Business wowen@nps.edu, or
Dr. Warren Vaneman, Deputy Associate Chair for Marketing, Outreach, and Engagement, wvaneman@nps.edu, or
Ms. Heather Hahn, Faculty Associate for Education, hlhahn@nps.edu.