NAVAL POSTGRADUATE SCHOOL
SYSTEMS ENGINEERING EST. 2002

*Apply [ONLINE](#) and ensure that all official transcripts are received by: **8 January 2024.** For more details, please visit our [website](#).*

Call for Applicants!

Model-Based Systems Engineering Design and Development Certificate
Commencing Wednesday, 3 April 2024
Sponsor Code: OPEN Enrollment (133-243O)

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 ***Wednesday, 3 April 2024***. 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. Classes will be on Wednesdays from 0800-1100Sesign and Pacific Time, and 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:
- Undergraduate degree in engineering, science or related technical discipline
- Undergraduate GPA of 2.6 or higher
- At least one college calculus course
- 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 2024, Quarter 3. Candidates should type the sponsor code "133-243O" in the comments section. The NPS application deadline is ***8 January 2024***

	Course Lineup	
Qtr	**Year/Quarter**	**Course Title**
1	AY24/Spring	SE4150 Systems Architecture and Design (3-2)
2	AY24/Summer	SE4151 Systems Integration and Development (3-2)
3	AY25/Fall	SE4420 Modeling and Simulation is Acquisition (3-2)
4	AY25/Winter	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, 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.