



NAVAL POSTGRADUATE SCHOOL

SYSTEMS ENGINEERING

EST. 2002

Apply [ONLINE](#) and ensure that all official transcripts are received by: **1 October 2020** For more details, please visit our [website](#).

Call for Applicants!

Systems Engineering Certificate with Emergent System Behavior Analysis Focus Commencing 6 January 2021

Program Delivered via Distance Learning

Sponsor Code: Open Enrollment (282-2120)

The Naval Postgraduate School's (NPS) Department of Systems Engineering is pleased to announce the offering of a four course academic certificate in Systems Engineering (SE) with an **Emergent System Behavior Analysis** focus commencing Wednesday **6 January 2021**. The program is open to qualified uniformed officers, federal civilians and defense contractor civilians.

Delivery

The SE certificate is a part-time program that is delivered synchronously using Zoom for Gov and MS Teams. Students take one (1) course per quarter for four (4) consecutive quarters attending one (1) three hour session per week on **Wednesdays, 0800-1100 (Pacific Time)**. To participate, internet access and PC microphone are required and a PC camera (optional). All virtual sessions are recorded.

Degree

Students who successfully complete the program earn an NPS Systems Engineering Certificate and DAU training equivalencies for ACQ160, ENG101, ENG201, ENG202, ENG302, LOG100, LOG103 and 10 CLPs per credit hour.

Eligibility Requirements:

Baccalaureate Degree
GPA of 2.2 or better

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 Certificate](#) and under the Quick Links, select [Apply Now](#). The SE certificate program is Curriculum 282. Candidates are applying for Academic Year 2021, Quarter 2. Candidates should type the sponsor code "Open Enrollment Cyber Security 282-2120" in the Comments section. The NPS application deadline is **1 October 2020**.

Course Lineup

Qtr	Year/Quarter	Course Title
1	AY21/Winter	SE3100 Fundamentals of Systems Engineering (3-2)
2	AY21/Spring	SI3400 Fundamentals of Engineering Project Management (3-2)
3	AY21/Summer	SE3302 Systems Suitability (3-2)
4	AY22/Fall	SE3900 Modeling & Analysis of Emergent System Behaviors (3-0)

For more information, visit the [program website](#) or contact the 282 Academic Associate Dr. Clifford Whitcomb cawhitco@nps.edu, the Program Officer, Dr. Wally Owen wowen@nps.edu, or the Graduate Education Advancement Center Student Coordinator GEACStudCoord@nps.edu.