

# Joint Executive Systems Engineering Management (SEM)



Naval  
Postgraduate  
School



## An Executive Graduate Education Program for Defense

Offered in partnership with MIT's "Educational Consortium for Product Development Leadership in the 21st Century" (PD21)

**WHAT:** A distance learning program with unique Joint focus: Joint services, Joint engineering & management, Joint government & industry.

**WHO:** Open to qualified uniformed officers, senior enlisted, federal civilians and defense contractor civilians with an undergraduate degree in engineering or related field (2.6 GPA or higher), and 5 years of experience. Details and exception criteria on website linked below.

**WHEN:** Student cohorts start in September and attend Friday\* classes for two years.

**WHERE:** Mostly from your office or home using web conferencing tools. A two-week program kickoff/orientation is held on the NPS campus in Monterey, CA. Students come back together for a one-week industry trip in the June timeframe each year. Students return to campus for thesis presentations and graduation at program completion.

**WHY:** Gain practical knowledge you will use every day, advance your career, meet colleagues from across DOD and solve relevant problems together, leverage experienced faculty in solving those problems, and bring fresh perspectives and latest systems engineering research to your organization.

\*Some elective track courses may be offered on other days of the week. Students can choose an elective track that fits their schedules.



Program orientation on campus



Remote learning from work or home (95% of the program)



Two industry trips

- ✓ **Master's Degree** in *Systems Engineering Management* or *Product Development*
- ✓ **MIT Certificate** of Recognition
- ✓ **Additional NPS Certificate:** Varies by elective track.



Thesis presentations and graduation ceremony on campus

- ✓ **DAU Equivalencies:** Defense Acquisition University (DAU) ACQ101, ACQ160, ACQ202, ACQ203, PMT252, PMT257, ENG101, ENG201, ENG202, ENG302 and 10 CLPs per credit hour.

For more information and application procedures, visit

[http://my.nps.edu/web/dl/degProgs\\_PD21](http://my.nps.edu/web/dl/degProgs_PD21)

Questions? Contact  
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