The Naval Postgraduate School’s (NPS) Department of Systems Engineering is pleased to announce the offering of a four course Capability and Mission Engineering (CME) Certificate commencing Thursday, 3 October 2024. The program is open to all qualified uniformed officers, federal civilians, defense contractors and internationals.

Delivery
The CME certificate is a part-time distance learning program. Students in the CME 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 Thursdays from 0800-1100 Pacific Time, and are delivered synchronously using Zoom.Gov (ZfG) or MS Teams. To participate, students need Internet access and a PC microphone. No special software is required for either tool.

Certificate
Capability and Mission Engineering

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 CME (131) is part of the stackable certificate pathway to a SE master’s degree.

To Apply
Applicants should visit CME website and under the Quick Links, select Apply Now. The CME program is Curriculum 131. Candidates are applying for Academic Year 2025, Quarter 1. Candidates should type the sponsor code “131-251O” in the comments section. The NPS application deadline is 8 July 2024.

Course Lineup

<table>
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<tr>
<th>Qtr</th>
<th>Year/Quarter</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>1</td>
<td>AY25/Fall</td>
<td>SE3050 Introduction to Digital Eng with Model-Based Sys Eng (3-2)</td>
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<td>2</td>
<td>AY24/Winter</td>
<td>SE3011 Engineering Economics and Cost Estimation (3-0)</td>
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<tr>
<td>3</td>
<td>AY25/Spring</td>
<td>SE3250 Capability Engineering (3-2)</td>
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<td>4</td>
<td>AY25/Summer</td>
<td>SE4354 System Verification and Validation (4-0)</td>
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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 Ms. Heather Hahn, Distance Learning Education Technician, hhahn@nps.edu.