

# SYSTEMS ENGINEERING, POST-MASTER'S CERTIFICATE

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## Admission Requirements

Applicants who have already completed a master's degree in a closely related technical discipline are eligible to apply for the Post-Master's Certificate in Systems Engineering.

## Program Requirements

Five courses must be completed within five years. The curriculum consists of four advanced courses and one elective. If a student has previously taken the required advanced course(s), a student must substitute a different Systems Engineering 700-level elective (EN.645.7XX) as part of the four-course requirement. The one elective can be one 700-level course in a program approved by the student's advisor. Only grades of B– or above can count toward the post-master's certificate.

## Courses for Post-Master's Certificate

Code	Title	Credits
<b>Advanced Courses</b>		<b>Credits</b>
EN.645.742	Management of Complex Systems	3
EN.645.753	Enterprise Systems Engineering	3
EN.645.761	Systems Architecting	3
EN.645.771	System of Systems Engineering	3
<b>Electives</b>		
Select one approved 700-level course from Systems Engineering		3

Please refer to the course schedule (<https://ep.jhu.edu/courses/>) published each term for exact dates, times, locations, fees, and instructors.