SYSTEMS ENGINEERING, GRADUATE CERTIFICATE

Admission Requirements

Applicants who are interested in taking graduate-level courses, but not necessarily interested in pursuing a full master's degree, are eligible for the Graduate Certificate in Systems Engineering. Applicants are required to meet the same requirements for admission as the master's degree (https://e-catalogue.jhu.edu/engineering/engineering-professionals/systems-engineering/systems-engineering-master-science/).

Admitted students typically have earned a grade point average of at least 3.0 on a 4.0 scale (B or above) in the latter half of their undergraduate studies. Significant relevant work experience or a graduate degree in a relevant technical discipline may be considered in lieu of meeting the GPA requirement.

If the student should decide to pursue the full master's degree, all courses will apply to the master's degree provided they meet program requirements and fall within a five-year time limit.

Program Requirements

Five courses must be completed within five years. The curriculum consists of the first five core courses. Only grades of B– or above can count toward the graduate certificate.

Code	Title	Credits
EN.645.662	Introduction to Systems Engineering	3
EN.645.667	Management of Systems Projects	3
EN.645.764	Software Systems Engineering	3
EN.645.767	System Conceptual Design	3
EN.645.768	System Design & Integration	3