

Graduate Certificate in Systems Engineering

This program prepares students who have a strong interest related to the Systems Engineering field. All of the general requirements for enrollment, participation, and completion of a degree documented in the catalog of the University of North Dakota as appropriate shall be required. Specific requirements over and above the general catalog requirements are as follows:

Admission Requirements

1. Bachelor of Science degree from an ABET accredited engineering program, or
2. Students holding a B.S. degree in other disciplines may be admitted to Qualified Status with an obligation to acquire the necessary background undergraduate engineering knowledge. The exact requirements will be determined on a case-by-case basis, and/or
3. Graduate Record Examination General Test for applicants from non-ABET accredited programs, and
4. Minimum G.P.A. is 3.0 (4.0 scale) is required. Conditional admittance may be obtained for G.P.A.s less than 3.0.

Certificate Requirements (9 Credits)

Code	Title	Credits
ENGR 550	Fundamentals of Systems Engineering (Fundamentals of Systems Engineering)	3
ENGR 554	Applied Project Management	3
ENGR 556	System Dynamics I	3