## NORTH DAKOTA

## 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
- 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 Cre	dits
ENGR 550	Fundamentals of Systems Engineering (Fundamentals of Systems Engineering)	3
ENGR 554	Applied Project Management	3
ENGR 556	System Dynamics I	3