

SYSTEMS ENGINEERING GRADUATE CERTIFICATE

The Systems Engineering Graduate Certificate program is interdisciplinary and open to all matriculated College of Engineering graduate students or any matriculated or non-matriculated student who has a bachelor's degree from a recognized engineering program or an allied science.

How It Can Help:

Topics covered include systems design and development, system test and evaluation, system reliability, system maintainability, human factors and system design, system producibility and supportability, balancing life-cycle cost, schedule, suitability and performance, risk management, and systems engineering project management and control.

Detail Description:

To obtain the certificate, students must complete 15 credit hours of approved course work with a 3.0 GPA or higher and minimum B- grade in the certificate courses.. The course work is made up of 9 hours of core courses, and 6 hours of electives. The 3 core courses provide engineers with a basic understanding of systems engineering and the ability to develop, analyze, and model systems of all kinds.

How Much Does it Cost:

- Program Dependent

What Can I Expect:

Please review the guidelines in the MECHANICAL ENGINEERING GRADUATE ADVISING GUIDE at https://www.mech.utah.edu/wp-content/uploads/2019/04/Grad-Handbook-AY-2018-2019_04-15-19.pdf

How to Get Started:

Review the Forms and deadlines at: <http://mech.utah.edu/academics/grads/>