



**SYSTEMS ENGINEERING**  
COLORADO STATE UNIVERSITY

## Doctor of Engineering (D.Eng.)

Our D.Eng. program equips working professionals to apply systems engineering principles to complex systems in working environments.

The D.Eng. curriculum includes professional and applied courses, a systems engineering practicum, and a dissertation to assist working professionals attain a higher level of value to their organizations.

This program is tailored for practicing engineers who want to apply systems engineering principles directly to their career.

### About the Program

#### Degree Options:

- 42-Credit D.Eng.

If an appropriate technical master's has been completed, there is the possibility that up to 30 hours can be counted towards the 72-credit hour requirement for the D.Eng.

- 72-Credit D.Eng.

**Students** who have not received a master's degree may be admitted to the 72-credit D.Eng. program.

#### Practicum Sponsor:

- Before applying, students must have a practicum sponsor from within their company/organization.
- Our D.Eng. students work closely with their practicum sponsor and CSU advisory committee throughout the program to complete research goals and have a successful practicum and dissertation.

#### On-Campus or Online Learning:

- Classes are offered in three formats: on-campus, synchronous online, or you can watch the recorded lecture later at a time that works best for you.
- Both formats are the same degree and same education experience - the only difference is how you access class.



Apply your  
D.Eng. degree  
directly to your  
career:

**Systems engineering**  
**Aerospace engineering**  
**Defense**  
**Energy**  
**Cybersecurity**

Contact us today

**Ingrid Bridge**  
Advisor and Graduate Program Coordinator

Phone: (970) 491-7067

E-mail: [sys\\_engr\\_info@engr.colostate.edu](mailto:sys_engr_info@engr.colostate.edu)

[www.engr.colostate.edu/se/](http://www.engr.colostate.edu/se/)



**COLORADO STATE UNIVERSITY**