

Additional Resources & Information

Prospective Students

To schedule a visit to the University of Wyoming, call 307-766-4075. Be sure to mention your interest in engineering. For more information on how to become an engineering student, see the College of Engineering and Physical Sciences <u>Prospective Students</u> page.

Current Students

For general student information, see the College of Engineering and Physical Sciences <u>Current Students</u> page.

Professional Societies

EE, CPEN:

Involvement in professional organizations is encouraged early in the student's career. The department has a very active student chapter of the Institute of Electrical and Electronics Engineers (IEEE). This group has received recognition as the outstanding IEEE student chapter in the thirteen-state Rocky Mountain region. Industrial field trips, nationally known speakers, and social functions are sponsored by the IEEE student chapter. Many students participate in the annual and national IEEE design contests and paper competitions.

COSC:

Involvement in professional organizations is encouraged early in the student's career. The department has an active student chapter of the Association of Computing Machinery (ACM). We also have an active computer science honor society, Upsilon Pi Epsilon (UPE), which may invite you to join in your late sophomore or junior year.

Accreditation

The Electrical Engineering, Computer Engineering, and Computer Science curricula at the University of Wyoming are accredited by the Engineering Accreditation Commission of <u>ABET</u>.

Policies

Internship/CO-OP Credit

EE, CPEN:

Any internship credit for ECE majors must be through EE4800.



"Technical Elective" or "CPEN Elective" credit can be earned for professional internships or CO-OPs. Before beginning the internship/CO-OP, a proposal must be written by the student explaining what ECE skills they will be using and learning during their work experience. It must be approved by the EECS department. After completing the internship/CO-OP, the student must write a report that their work supervisor approves. It documents what ECE skills they used and learned during the internship/CO-OP. It will be graded by the faculty supervisor, who will give an S/U grade. One credit is earned for each semester or summer, up to a maximum of 3 credit hours. More information on the internship program can be found here.

COSC:

Any internship credit for COSC majors must be through COSC 3970. Before beginning the internship/CO-OP, a proposal must be written by the student explaining what Computer Science skills they will be using and learning during their work experience. It must be approved by the EECS department. After completing the internship/CO-OP, the student must write a report that their work supervisor approves. It documents what COSC skills they used and learned during the internship/CO-OP. It will be graded by the faculty supervisor, who will give an S/U grade. A maximum of 3 credits can be used in the COSC degree. More information on the internship program can be found here.

Lab Policies (EE & CPEN)--

Students must earn a passing grade in all the labs associated with a course; otherwise, they do not pass the course.

If a student has a passing grade in the lab portion of a course but fails the course, that course can be retaken without repeating its lab portion. The previously earned lab grade will be carried into the grading of the repeated course.

Substitutions for EE4870--

If EE4870 Network Hardware has not been offered in three consecutive semesters, the following 7 courses have been approved by the faculty to be allowed as substitutions for it the next semester: EE4345 - Hardware DSP; EE4360 - VLSI Design; COSC 4010-04 - Cyber Security; COSC 4765-01 - Computer Security; COSC 4555 - Machine Learning; EE5410 - Neural and Fuzzy Systems; EE5670 - Digital Image Formation and Acquisition