

Cooperative Education Program

The Colorado School of Mines Cooperative Education Program (CSM Co-Op Education Program) is an opportunity for undergraduate students to connect experiential activity relevant to a declared Mines major to academic coursework to earn elective credit. Because this credit (up to 3 credits of free elective) must be reflective of the standards of Mines, careful consideration and planning is required before committing to the co-op. The academic program of the CSM Co-Op Education Program is an agreement between Student, Student's major department, and the Mines Career Center. Permissions and verifications must be in place to before beginning a co-op. The work assignment of the program is a contract between Student and Employer.

Specific requirements of a co-op:

- Student must be in good disciplinary and academic standing, with a minimum 2.0 GPA, and have completed a minimum of 3 semesters at Mines (2 semesters for transfer students). Student must time the co-op in such a way that the on-site interval of the co-op and return to Mines occurs at least one semester prior to graduation. Credit (and tuition) is applied the semester of return.
- Employer and Student must commit to an employment agreement equivalent to a minimum of 6 months full-time work; this may be structured in a variety of ways:
 - Full-time six-month interval, including summer and one semester off-campus;
 - Alternating semesters between work and school until completion of required time of service;
 - Parallel program, working full-time during the summer, plus part-time (≥ 20 hours/week) during the academic year (local employers only).
- Student must complete all paperwork and acquire signatures for approval for the co-op before the work assignment is begun. A "Co-Op 340" designation is put in place to maintain the active status of the student.
- Student must maintain personal health insurance during the time of academic activity off-campus.
- Student must submit interim paperwork and evaluations to the Career Center according to the schedule noted in this document, with all paperwork completed prior to the semester of return. A technical report follows completion of the work segment, completed to the satisfaction of the academic department by mid-semester; an appropriate letter grade is submitted by Departmental Co-Op Advisor at semester end.

Prior to committing to a co-op, Student must:

- Plan coursework for remainder of degree completion (please note that not all courses are offered every semester and Student needs to be aware that pre-requisites and course progression may affect both scheduling and, ultimately, the date of graduation.)
- Create relevant learning objectives, based on the job description to be performed and with the help and acknowledgment of the supervisor signing for Employer – these learning objectives must be submitted before student's departure. If Employer changes Student's assigned tasks, learning objectives are to be re-written and re-submitted to the Career Center.
- Receive signatures of prior approval from Departmental Co-Op Advisor, Employer, and Career Center Co-Op Coordinator.
- Clarify/complete any health insurance or financial aid arrangements by contacting respective offices

While at the co-op jobsite, Student must:

- Check in with Career Center Co-Op Coordinator at the mid-point of the co-op, ensuring that Employer submits a required mid-term evaluation. Student must contact the Career Center if problems arise affecting the successful completion of the co-op experience.
- Register on Trailhead for courses to be taken during the return semester (allow for 3 hours for Co-Op 340 which will be added as a departmental 340 course; tuition/fees will be assessed accordingly).
- Plan for the final project (technical report) with notations, photos, etc.

On return to Colorado School of Mines, Student must:

- Provide the Career Center with Employer's Final Evaluation form and complete an "Exit Interview" with the Career Center Co-Op Coordinator.
- Submit the final project (technical report) to the academic department, with a copy to the Career Center.

CO-OP PROCEDURE TIMELINE

All documents and processes listed below, unless otherwise specified, are completed within the DiggerNet system. Any documents below with an asterisk* must be printed and signed by all responsible parties and uploaded into DiggerNet. Hard copies of all forms listed below can be provided upon request if DiggerNet access is unavailable.

Documentation	Completed By	Deadline To Complete
*Cooperative Education Student Agreement	Student	Prior to beginning of co-op assignment
*Mines Career Center Cooperative Education Degree Completion Plan	Student, Departmental Co-Op Advisor	Prior to beginning of co-op assignment
*Prior Approval to Apply Co-Op Credit Toward Graduation Requirements	Student, Departmental Co-Op Advisor	Prior to beginning of co-op assignment
Notify Student Health Insurance Plan Manager of Co-Op	Student	Prior to beginning of co-op assignment
Notify Financial Aid of Co-Op	Student	Prior to beginning of co-op assignment
Employer Responsibilities & Cooperative Education Contract (Approval on DiggerNet)	Employer	Prior to beginning of co-op assignment
Information Sheet and Learning Objectives	Student, reviewed and approved by Employer	Prior to beginning of co-op assignment
Employer Midterm Evaluation	Employer	Mid-point of co-op assignment
Employer Final Evaluation	Employer	Within 10 days of co-op end
Student Self Evaluation	Student	Within two weeks of return from co-op
Student Program Evaluation	Student	Within one month of return from co-op
Exit Interview	Career Center Co-op Coordinator, with Student	Within one month of return from co-op
Final Project (Technical Report)	Student, reviewed and graded by Departmental Co-Op Advisor	Due within 4 weeks of beginning of return semester

CO-OP CONTACT SHEET

When completing a co-op, there are multiple individuals to contact and keep in touch with along your experience. Use this sheet as a guide for campus contacts, as well as who to reach out to for questions. *This is for your reference - you do not need to submit this form.*

CAREER CENTER CO-OP COORDINATOR

The Mines Career Center functions as the liaison between the employers seeking co-op students and the school.

Rose Foody, Career Center Co-Op Coordinator
Phone: 303-384-2543
Email: refoody@mines.edu
Fax: 303-273-3956

DEPARTMENTAL CO-OP ADVISOR (complete once identified)

Name: _____

Department: _____

Email: _____

Phone: _____

EMPLOYER SUPERVISOR (complete once identified)

Name: _____

Department: _____

Email: _____

Phone: _____

STUDENT HEALTH INSURANCE:

Andrea Tangney, Student Health Insurance Plan Manager
Phone: 303-273-3388
Email: ship@mines.edu

FINANCIAL AID

Phone: 303-273-3301
Email: finaid@mines.edu

REGISTRAR:

Phone: 303-273-3200
Email: registrar@mines.edu

COOPERATIVE EDUCATION STUDENT AGREEMENT
(between the student and the school)

I understand and agree that I will complete the following requirements in order to be a participant in the Colorado School of Mines Cooperative Education Program.

Before leaving campus:

- a. Submit this **Cooperative Education Student Agreement**
- b. Submit **Mines Career Center Cooperative Education Degree Completion Plan** with Departmental Co-Op Advisor
- c. Submit Prior Approval to **Apply Co-Op Credit Toward Graduation Requirements** form with Departmental Co-Op Advisor
- d. Employer approves the co-op on DiggerNet and agrees to the Employer Responsibilities & Cooperative Education Contract
- e. Complete the **Information Sheet and Learning Objectives** on DiggerNet application
- f. Notify **Student Health Insurance Plan Manager** of co-op dates and agree to Health Insurance Disclaimer in DiggerNet application
- a. Notify **Financial Aid** of co-op dates and agree to Financial Aid Disclaimer in DiggerNet application

During co-op work experience:

- a. Check in with the Career Center after about 6 weeks on the job.

CO-OP Coordinator: Rose Foody
Email: refoody@mines.edu
Call toll free: 1-800-446-9488 x 2543
Regular number: 303-384-2543

- b. Prepare for preregistration
- c. Collect data for the Final Project (Technical Report)
- d. Make sure Employer has completed **Employer Midterm Evaluation** and **Employer Final Evaluation** of performance
- e. I will not leave or change my employment without notifying the Career Center

After returning to campus:

- a. Schedule an Exit Interview with the Career Center Co-Op Coordinator within the first month back
- b. Submit **Student Self Evaluation** and **Program Evaluation** on DiggerNet
- c. Complete and finalize **Final Project (Technical Report)** with Departmental Co-Op Advisor
- d. Submit **Final Project (Technical Report)** to both the Career Center and the Departmental Co-Op Advisor

Student Signature _____ Date _____

Print Name: _____ Date _____

MINES CAREER CENTER COOPERATIVE EDUCATION DEGREE COMPLETION PLAN
(Tentative Course/Workload from Return Until Graduation)

Name _____ CWID _____ Major _____

Anticipated Graduation Date _____

Instructions: List courses planned and the semesters offered, as well as co-op period(s) planned between now and your graduation. (This information regarding Fall/Spring scheduling can be found in the Undergraduate Bulletin, available online at <https://www.mines.edu/registrar/bulletins/> . In this document, the semester(s) a course is offered follows the Course Title and is indicated by Fall = I, Spring = II, Summer = S.)

Year	Fall Semester Classes			Spring Semester Classes			Summer Term Classes		
Acad Year	Course Number	Course Title	Hrs	Course Number	Course Title	Hrs	Course Number	Course Title	Hrs

Please consult your Faculty Advisor and Departmental Co-Op Advisor when preparing this plan for course completion toward your degree on return from the Co-Op work experience. Please note that although current bulletins may indicate which semesters typically offer specific courses, difficulties in maintaining your anticipated graduation date may occur if courses are moved to a different semester, or if you are unable to schedule into an expected course. In the semester of your return, your schedule will include the 3-hour Department 340 course, so **do not plan above 16 hours** unless prepared to pay additional fees for more than 19 hours. This Department 340 course functions as a free elective, unless otherwise determined by the Department Head of your major. Any substitution for a Departmental Elective or a specific Departmental Course must be initiated through a Course Substitution Form submitted to the Registrar.

I have consulted my department to prepare this course completion plan and fully understand that participation in a co-op experience may alter my anticipated graduation date.

Student Signature _____ Date: _____

Department Head Signature _____ Date: _____

**PRIOR APPROVAL TO APPLY CO-OP CREDIT
TOWARD GRADUATION REQUIREMENTS**

Student Name _____ Campus Wide ID # _____

Major _____ Departmental Co-Op Advisor Name _____

I request approval to apply credit for a Cooperative Education work experience toward course and semester hour requirements for graduation. Specifically, I request approval to substitute this experience as:

_____ 340 for _____ 3 _____ of _____ credit.
(CHEN, MTGN, etc.) Hours (Please insert: Free Elective / Departmental Elective / or Specific Course Name)

I understand that final approval of this request will be contingent upon:

1. Submission of the Employer Final Evaluation form completed by my supervisor at the end of my work term.
2. The quality of my final project (technical report) as evaluated by the Departmental Co-Op Advisor grading it.
3. Submission of a Course Substitution Form to the Registrar, if credit other than Free Elective is earned.

I have discussed the academic aspects of the Cooperative Education work experience with my Departmental Co-Op Advisor and understand the specific requirements of the department in regard to applying credit for Co-Op toward graduation requirements.

Student Signature Date_____
Departmental Co-Op Advisor Signature Date