

TRANSFER AGREEMENT

COLORADO MOUNTAIN COLLEGE

AND

COLORADO SCHOOL MINES

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Richard Holz, Provost
Colorado School of Mines



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Transfer Agreement
Between
Colorado School of Mines and Colorado Mountain College

Introduction

This document describes transfer procedures and course equivalencies between Colorado School of Mines (Mines) and Colorado Mountain College (CMC), and is intended for use by students who wish to transfer from CMC to Mines prior to, or upon completion of, their AA or AS degree.

This guide contains the following information:

- 1) admission criteria and procedures at Mines,
- 2) policies on the transfer of credit,
- 3) policies on transfer appeals procedures, and
- 4) course equivalencies between CMC and Mines.

I. Admission Criteria and Procedures

- A. Admissions Requirements: Colorado School of Mines seeks to admit a diverse and dynamic student population representative of the state of Colorado, the nation and beyond. Mines admits students who have demonstrated the ability to accomplish classroom and laboratory work and benefit from our programs. Admission is competitive and the decision to admit a student is based on our confidence in one's ability to earn a degree at Mines.

An applicant to Mines is considered to be a transfer student if he/she/they has enrolled in coursework at another college after graduating from high school. The minimum requirements for admission consideration for all transfer students is outlined in the Mines catalog. The catalog that is in effect at the time of the student's initial enrollment at Mines will be used in determining admission.

- B. Treatment of GPA: The grade point average of the transfer student for admission purposes will be as computed by the Mines Admissions Office and will be performed in accordance with the established procedures outlined in the version of the Mines Catalog that is in effect at the time of the student's initial enrollment at Mines. Once admitted and enrolled at Mines, the calculation of the student's grade point average will be determined only from the courses completed at Mines.
- C. Treatment of associate degrees: Associate of Arts, Associate of Science, and/or Associate of Engineering Science degrees will be evaluated for admission purposes using the course equivalencies established between CMC and Mines, as listed in Appendices A and B.

- D. Application procedures and deadlines: A transfer student should apply for admission to Mines at the beginning of the final semester of attendance at CMC. Application deadlines are listed on the Mines website at <https://www.mines.edu/undergraduate-admissions/transfer-students/>. The application will be evaluated upon receipt of the completed application form, high school transcript or copy of the GED, transcripts covering all work taken from each university or college attended, and a list of courses in progress. All of these materials must be received at Mines no later than 28 days prior to the date of registration for the semester in which the student plans to enroll. Mines Admissions will notify the student about his/her/their admission status. Admission is subject to satisfactory completion of current courses in progress and submission of a final, complete transcript.

II. Transfer of Credit

- A. Policies for accepting grades in transfer: No course with a final grade lower than “C” will be accepted for transfer credit. Transfer credit earned at CMC will have the grade of “T” assigned on the student’s permanent record at Mines. No grade points will be recorded for these courses and they will not affect the Mines grade point average.
- B. Treatment of advanced placement and non-traditional methods of awarding credit: Advanced Placement, International Baccalaureate, graded proficiency exams, and other non-traditional methods of awarding credit will be handled on a case-by-case and course-by-course basis. Equivalencies between such courses or credit and existing courses at Mines will be made by the Registrar’s Office and the relevant academic department(s). The current AP and IP credit guidelines can be found at <https://www.mines.edu/registrar/advanced-and-military-credits/>. No credit is granted for CLEP or vocational courses.
- C. Maximum number of hours accepted in transfer: The total number of hours required to complete a degree program at Mines varies, depending on the degree granting department. Minimum Mines credit hour requirements for residency and upper-division courses are provided in Section II-D below. All courses listed in the Transfer Guide (Appendices A-B) will be transferred in direct substitution for the designated Mines courses if needed for that degree program. Courses other than those listed in Appendices A-B will be evaluated on a course-by-course basis, and credit granted where the course is judged to be the equivalent of an analogous Mines course or applicable to free elective credit. Hours will be awarded based on hours actually earned in the original course.
- D. Residency and upper-division course credit requirements: A minimum of 30 hours of credit in 300 and 400-level technical courses (as defined by the specific degree programs listed in the Mines Catalog in effect at the time of the student’s initial Mines enrollment) must be completed in residence at Mines. At least 15 of these 30 hours must be taken in the senior year.

- E. Accreditation requirements for transfer of credit: Twelve engineering degree programs at Mines are accredited by the Accreditation Board for Engineering and Technology (ABET). Mines has determined that the CMC courses listed in Appendices A-B are the curricular equivalent of the designated Mines courses. In the case of substitution to this prescribed equivalency agreement, such changes must be made with the full consent of the Registrar's Office on behalf of Academic Affairs at Mines in order to assure compliance with ABET requirements for curricular distribution.
- F. Early Transfer: To avoid loss of credit and other transfer problems, transferring as early as possible is recommended. In some cases, transfer prior to completion of the AA or AS degree is advisable. The curricular structure and content at Mines builds on fundamentals developed during the Mines lower-division core courses; it is to the student's advantage to obtain this background at the earliest possible date. The courses listed in Appendix A are required for all degree programs at Mines; completion of these courses prior to transfer may be very beneficial for the student.
- G. Treatment of AA and AS degree in awarding credit: No special considerations for recognition of the Associate of Engineering Science, Associate of Science or Associate of Arts degrees, other than those prescribed for award of transfer credit, are specified. Courses taken at CMC for completion of an Associate of Arts or Associate of Science degree are awarded transfer credit at Mines in accordance with the procedures outlined in section II-E above.
- H. Maximum age of credit: Courses meeting the guidelines stated above and taken within five years of the student's application for transfer will automatically be granted transfer credit in accordance with the procedures stated here-in. Courses taken between five and ten years prior to application for transfer will be evaluated on a course-by-course basis by the Mines Registrar's Office and faculty from the relevant academic department(s). In general, courses taken more than ten years prior to the student's application for admission will not be considered for transfer credit.
- I. Currently Enrolled Student at Mines: The articulation of transfer credit detailed in this agreement is applicable to CMC students who apply to and are accepted into Mines. This articulation does not apply to currently enrolled Mines students, who will be required to request approval for transfer credit according to policies in place for Mines students.
- J. Transfer appeals process

Procedures for appeal of any decision dealing with student transfer between Colorado Public Institutions are specified by the State of Colorado. For information go to <https://cdhe.colorado.gov/students/how-do-i/file-a-student-complaint>

More Mines appeal information can be found at: <https://www.mines.edu/registrar/tcaprocess/>

III. Review and update of this agreement

This agreement will expire three years from the effective date noted on the first page. Colorado Mountain College and the Colorado School of Mines will review this agreement at least every three years to ensure that the course information is current, in order to facilitate the successful transfer of students.

APPENDIX A

Required Course Equivalencies

As part of meeting the Mines@150 vision, Mines has updated the core curriculum required of all Mines students. The new core curriculum builds on existing strengths within the curriculum, while also providing an expanded range of opportunities for integrative, exploratory, experiential, interdisciplinary, and enhanced hands-on learning. It includes a greater focus on student wellness, with a process for recognizing the importance of activities that facilitate personal growth and encourage a balanced and healthy campus lifestyle.

The new core changes apply to first year students entering Mines in Fall 2023. New transfer students will be required to follow the new core curriculum beginning in Fall 2024. Mines will continue to honor some courses taken to meet prior catalog requirements for a period of time. For more detailed information about what is changing, please see the Core Curriculum website at <https://www.mines.edu/registrar/core-curriculum/>

Math, Basic Sciences, & Computing

<i>Colorado School of Mines Courses</i>			<i>Colorado Mountain College Equivalent Courses</i>		
Course ID	Name	Credit Hours	Course ID	Name	Credit Hours
MATH111	Calculus I	4	MAT2410	Calculus I	5
MATH112	Calculus II ¹	4	MAT2420	Calculus II	5
MATH213	Calculus III	4	MAT2430 or MAT2431 ²	Calculus III	4
MATH225	Differential Equations	3	MAT2561 ³ or MAT2560 or MAT2562	Differential Equations	3
CHGN121	Principles of Chemistry I	4	CHE1111	College Chemistry I	5
PHGN100	Physics I	4	PHY2111	Calc-Based Physics I	5
CSCI128	Computer Science I	3	CSC1060	Computer Science I	4

Culture and Society

HASS100	Nature and Human Values	3	PHI2018 and either	Environmental Ethics	3
			ENG1022 or ENG1031	English Comp. II Technical Writing	3
HASS200	Global Studies	3	HIS2015 or SOC2007 or POS2025 or LIT2002	20 th Century World History or Environmental Sociology or Comparative Government or World Lit after 1600	3
Culture and Society Electives (2)		6	See list of courses approved at https://www.mines.edu/registrar/cccs-hass-courses/ Also includes ECO 2001 or ECO 2002. Excludes courses used to meet HASS100 or HASS200.		

¹ Students should take the Calculus II and III sequence at the same institution. If a transfer student has only completed through Calculus II, the student may be asked to complete a review assignment to bridge any material not covered in the course being transferred to Mines.

² If possible, Mines would prefer students take MAT2431 for Calculus III credit.

³ If possible, Mines would prefer students take MAT2561 for Differential Equations credit.

Success and Wellness (S&W)

CSM101	Freshman Seminar	1	Waived for students who have completed 30 or more hours at the college level	
	Success and Wellness Elective ⁴	1	Most OUT, PED, DAN 1000-2000 level courses ⁵ as well as HWE 1050 - Human Nutrition 3.0 Credits, HWE 1062 - Health and Wellness 3.0 Credits, or HWE 1003 - Mental Health First Aid 1.0 Credits	1-3

⁴ Beginning Fall 2023 each student at Colorado School of Mines will be required to complete a 1 credit hour Success and Wellness elective. The Success and Wellness elective requirement does not apply to veteran students with sufficient military experience, and this can be waived by sending in JST transcripts or their DD 214. Students transferring into Mines under this Articulation Agreement can meet the requirement through OUT credits.

⁵ The following OUT courses do not transfer: special topics, independent study, internships and capstone. This includes OUT 1075, OUT 1087, OUT 2075, OUT 2087, OUT 2089, PED 1075, PED 2075, DAN 1075 and DAN 2075.

APPENDIX B

Additional Science Course Equivalencies

In addition to the courses listed in Appendix A, degree programs at Mines may also require additional science courses. Each degree program at Mines dictates which science courses are acceptable for that program; please consult the Mines Catalog or an advisor at Mines for additional information.

Colorado School of Mines Courses			Colorado Mountain College Equivalent Courses		
Course ID	Name	Credit Hours	Course ID	Name	Credit Hours
CBEN110	Fundamentals of Biology I	4	BIO1111	College Biology I	5
CHGN122	Principles of Chemistry II	4	CHE1112	College Chemistry II	5
PHGN200	Physics II	4	PHY2112	Calc-Based Physics II	5
GEGN101	Earth and Environmental Systems	4	GEY1111	Physical Geology	4
GEGN204	Geologic Principles and Processes	2	GEY1112	Historical Geology w/ Lab	4
MATH201	Intro to Probability and Statistics for Eng.	3	MAT1260	Intro to Statistics	3

The additional required science courses listed by major are listed in the Mines *Catalog*. If a student takes a science course or its equivalent that is not allowed or required for their major, then the student will have to take an additional appropriate course to satisfy the requirements for their degree.

APPENDIX C

Contacts

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