Undergraduate Information

Undergraduate Catalog

It is the responsibility of the student to become informed and to observe all regulations and procedures required by the program the student is pursuing. Ignorance of a rule does not constitute a basis for waiving that rule. The Undergraduate Catalog, current at the time of the student's most recent admission, gives the academic requirements the student must meet to graduate. However, a student can change to the requirements in a later catalog published while the student is enrolled as an undergraduate. Changes to administrative policies and procedures become effective for all students as soon as the campus community is notified of the changes. The Undergraduate Catalog is available to students in electronic format. Electronic versions of the Undergraduate Catalog may be updated more frequently to reflect changes approved by, and communicated to, the campus community. As such, students are encouraged to refer to the most recently available electronic version of the Undergraduate Catalog. This version is available at the Mines website. The electronic version of the Undergraduate Catalog is considered the official version of this document. In case of disagreement between the electronic and print versions (if available), the electronic version will take precedence.

*Beginning in Fall 2024, the undergraduate catalog will incorporate course-level learning outcomes. While the learning outcomes presented in this edition of the catalog may be outdated, they will be revised and ensured for accuracy in subsequent updates.

Admission Requirements

Colorado School of Mines seeks to admit a diverse and dynamic class of first-year and transfer students, representative of the state of Colorado, the nation and beyond. Learn more about undergraduate admissions considerations, requirements and deadlines.

Returning Students

Colorado School of Mines welcomes previous Mines students wishing to resume their studies at Mines. Students must provide official transcripts from other college and universities attended since last attending Mines. Learn more about the readmissions process.

Exchange Students

Please refer to the Office of Global Education website for up-to-date information on the Mines Exchange Program.

International Students

For purposes of admission, international applicants are students in a non-immigrant status who are not U.S. citizens or do not have approved and finalized U.S. permanent residence, refugee status or political asylum. International students usually need an F1 or J1 visa to study in the United States. Learn more about international first-year admissions and requirements, including language proficiency.

Enrollment Requirement – All Admitted Students

All admissions are ultimately contingent upon successful completion and submission of final, official transcripts reflecting academic achievement similar to assessment at the time of admission. Students are expected to continue to prepare at a similar level of academic rigor, and with similar or better results as the enrollment date approaches. If final transcripts/documents are received that reflect information different from the admission assessment, Colorado School of Mines reserves the right to review the admission offer again, and to take appropriate action. This may include a change in conditions or terms of admission, or a rescission of the admission offer. An individual who receives a dismissal has the right to appeal the decision to the committee on academic policy and procedure, whose decision will be final.

Fraudulent Applications

Individuals who withhold or provide fraudulent information on applications for undergraduate admissions or readmissions are subject to immediate dismissal from the university. The decision for immediate dismissal will be made by the associate provost of enrollment management and/or the executive director of admissions. This decision will be made after a complete and thorough review of the situation and an individual conference with the student involved. The individual dismissed has the right to appeal the decision to the committee on academic policy and procedure, whose decision will be final.

Non-degree Students

Our undergraduate non-degree option is designed for students who are interested in taking courses at Mines, but do not plan on pursuing a degree at that time. Registration in requested courses is based on availability (after all current students have registered for their courses), completion of the non-degree application, and proof of prerequisites, through the submission of official transcripts. Learn more about the non-degree application process and requirements.