"CSM" Subject Code Courses

Courses with the "CSM" subject course code include:

- Special Skills courses
- Freshmen and Transfer Success seminars
- Leadership courses
- Engineering Grand Challenges

For questions about these courses, please contact the Registrar's Office (http://inside.mines.edu/Registrars_Office).

Courses

CSM101. FRESHMAN SUCCESS SEMINAR. 0.5 Semester Hrs.
FIRST-YEAR ADVISING AND MENTORING PROGRAM is a "college transition" course, taught in small groups. Emphasis is placed on fostering connectedness to CSM, developing an appreciation of the value of a Mines education, and learning the techniques and University resources that will allow freshmen to develop to their fullest potential at CSM. Course Objectives: Become an integrated member of the CSM community; explore, select and connect with an academic major; and develop as a person and a student. 9 meetings during semester; 0.5 semester hours.

CSM191. ENGINEERING GRAND CHALLENGES: SOLVING BIG PROBLEMS I. 3.5 Semester Hrs.
(I) (WI) CSM191 is the first half of a 2-course series that combines the learning outcomes from the EPICS Design and Nature and Human Values courses in order to prepare students for their future classes at CSM as well as their civic and professional experiences. The course integrates the development of professional skills such as the design process, open-ended problem solving, teamwork, and hands-on learning, with the exploration of critical questions concerning social and cultural issues, nature, and human values. This course examines issues related to the ethics of engineering design, the global impact of engineering, and the potential quality of life afforded through technology. This course is writing-intensive and provides instruction and practice in expository and technical writing. 3 hours lecture; 1.5 hours lab; 3.5 semester hours.

CSM192. ENGINEERING GRAND CHALLENGES: SOLVING BIG PROBLEMS II. 3.5 Semester Hrs.
(II) CSM192 is the second half of a 2-course series that combines the learning outcomes from the EPICS Design and Nature and Human Values courses in order to prepare students for their future classes at CSM as well as their civic and professional experiences. The course integrates the development of professional skills such as the design process, open-ended problem solving, teamwork, and hands-on learning, with the exploration of critical questions concerning social and cultural issues, nature, and human values. This course examines issues related to the ethics of engineering design, the global impact of engineering, and the potential quality of life afforded through technology. This course is writing-intensive and provides instruction and practice in expository and technical writing. Prerequisites: CSM191 or HNRS191. 3 hours lecture; 1.5 hours lab; 3.5 semester hours.

CSM201. TRANSFER STUDENT SUCCESS SEMINAR. 0.5 Semester Hrs.
(I, II) Transfer success and mentoring program is a transition course, taught in small groups. Emphasis is placed on fostering connectedness to CSM, discussing strategies in integrating to Mines community, exploring relevant issues associated specifically with the transfer student population, developing an appreciation of the value of a Mines education, and learning the techniques and University resources that will allow transfer students to achieve their goals at CSM. Course Objectives: Become an integrated member of the CSM community; explore campus resource; connect with other transfer students on campus; and develop as a person and a student. For transfer students only. 12 meetings during semester. 1 hour lecture; 0.5 semester hours.

CSM275. CASA BOUNCE BACK PROGRAM. 1.0 Semester Hr.
(I,II) Bounce Back is a course geared towards students who have a goal of raising their GPA. Students in Bounce Back will attend a Saturday kick-off event and weekly small group meetings for the semester. In these sessions, students will be taught strategies they can employ in their daily lives to improve their academic and personal habits. These will range from efficient study techniques, memory recall, focus, efficient study and productivity strategies, time management and many others. Research in student success, how people learn, and human behavior indicates that simply teaching a person many ways to study or manage their time does not always result in long term changes. To complement the academic success strategies we teach, Bounce Back also explores many underlying factors related to success both in and out of the classroom. These relate to topics such as resiliency, mindset, creating purpose and meaning in daily life, and personal. 1.5 hours lecture; 0.5 hours lab; 1 semester hours.

CSM350. STUDIES IN LEADERSHIP. 3.0 Semester Hrs.
(II) The class is an interactive class examining several facets of leadership to help develop leadership abilities and self-awareness. Includes discussion around the Five Principles of Exemplary Leaders, leadership readings, Strengths Finder, ethics and decision making, negotiation and business interactions, and much more. Students take a look at their role as a leader on campus and how to translate their skills into their career. 2 hours lecture; 3 hours lab; 3 semester hours.