



### **Center for Academic Services & Support (CASA) Vision Statement**

We empower Mines students to realize their full potential from year one to graduation through comprehensive academic advising, intentional academic services and being recognized as a reliable campus resource.

### **Summary of CASA Activities for 2022 – 2023**

CASA is the academic advising and academic support center for undergraduate students at the Colorado School of Mines. Through professional advising services, CASA staff guide students through the core curriculum and major coursework while assisting students in considering signature pathways to personalize their educational journey at Mines, through including options such as minors, double degree programs, 4+1 programs, and more. Students who work with their CASA advisor can discuss various academic topics including course sequence, semester planning, planning for minors, double majors, and more. CASA advisors offer virtual and in-person appointment options which are scheduled online by students in addition to assisting students who walk-in with questions. CASA over the 2022-2023 academic year offered advising for first-year students, declared students, transfer students and students returning to Mines through individual, group, and walk-in advising along with group advising sessions. Over 7,413 advising contacts were made with students. Additionally, our main CASA inbox received and responded to over 1,900 e-mails assisting students, faculty, and staff with academic support needs. Further, over 450 students received support through our Tawkto chat service managed by our front desk assistants with oversight from the CASA team.

Over the 2022-2023 academic year CASA has collaborated and/or volunteered with various offices across campus including the Career Center, Disability Support Services, New Student and Transition Services, Admissions, Multicultural Engineering Program, Registrar, Commencement, and Mines broadly. Collaborations to highlight were with the Career Center assisting with all career days offered in 22-23, with NeST having 7 staff members teaching CSM101 and 11 staff members support Launch sessions and resource fair, with the Registrar's office in bi-weekly collaborative meetings discussing academic processes, with the Dean of Undergraduate Studies to support and provide feedback on the academic core, and with MEP's Challenge Program where CASA provides a daily 1hr courses about transition to college. Additionally, the Director serves as an invited guest to the biweekly Faculty Senate meeting while the two Associate Directors are invited guests to the Undergraduate Curriculum Committee. Our collaborations have strengthened the Mines@150 goal of making Mines a great community to learn and explore in.

CASA offers a wide variety of academic support services designed to assist students throughout their undergraduate degree. All CASA services are free and available to undergraduate students and impacts are listed below for 2022-2023 year which supported the Mines@150 goals of



Mines being a leader in educating STEM students, a great community to learn, and being accessible to Mines students from all backgrounds.

- Tutoring was offered Sunday through Thursday in the CASA Study Hall and Arthur Lakes Library, typically from 5pm – 9pm. Online tutoring is also available for some courses. Tutors were current Mines undergraduate and graduate students who have shown depth in understanding the Mines curriculum. Tutors recorded 324 student contacts.
- Core Review is an academic support program that provides peer-led study sessions for students enrolled in Calculus, Chemistry, and Physics. Core Review offers support through regularly scheduled weekly Office Hours and Core Reviews Sessions throughout the semester. Core Review facilitators supported 195 students and 1862 students attend a core review session.
- Faculty in CASA is an award-winning program where faculty hold their office hours in CASA. Through this program, students meet with faculty for extended office hours in our study space. Four faculty participated each semester and provided over 450 hours of academic support to students. We grateful and thank Professors Christian Westhof, Amanda Jameer, Holly Wenham, Vincent Kuo, and Jonathan Miorelli from the fall 2021 semester and Professors Renee Falconer, H. Vincent Kho, Amanda Jameer, Holly Wenham, Christian Beren, and Kristine Callan for their support in making Faculty in CASA a successful program supporting 539 students.
- Bounce Back is an academic recovery course coordinated by CASA. Interest and referrals to this course continues to grow. Six sections were taught in 2022-2023 and 82 students were supported.
- Declaration Day - this event was designed as intentional outreach to first-year students inviting them to officially declare their major and become declared students. Over 920 students attended the event, declared, and will be assigned their major declared advisor and departmental faculty mentor by the start of their sophomore year.
- Major Exploration Fair was held in SP23 and was open to all current undergraduate Mines students. It assisted students who were undecided, reconsidering their major, or students unclear about what career paths are connected to their degree explore their expansive options at Mines. All 17 departments and the QBE program had representation to share information and answer questions. A total of 225 students attended the event.
- Outreach is continued to be supported by CASA through following up with students who are on probation or suspension, preparing for readmissions and/or needing hold removed, and through needed conversations to support removal of FF or FFF holds on academic record.
- Academic Coaching is a CASA support services where students can work with CASA Advisors to develop the skills and techniques of studying well in college, test-prep, time management and more, in a one-on-one setting. CASA Advisors supported 61 students through his services where students meet with the advisor for 3 to 6 sessions of 45 minutes.