

## 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 2023 – 2024

CASA is the academic advising and academic support center for undergraduate students at 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. 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 to stay abreast on department curricular changes and policy updates.

CASA over the 2023-2024 academic year offered advising for first-year students, declared students, transfer students, combined students, and students returning to Mines through 8084 coaching and advising appointments and CASA recorded 6533 total check-ins to CASA for one of our services through our Envoy tracking system. Additionally, our main CASA inbox received and responded to over 1,600 e-mails assisting students, faculty, and staff with academic support needs.

Over the 2023-2024 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:

- NeST having 4 CASA staff members teaching CSM101 and 5 CASA staff members support Launch sessions and resource fair in SM23
- 1 CASA staff member teaching CSM202 for the Wellness Office
- the Registrar's office in bi-weekly visits to the CASA Team Meetings discussing academic processes including transfer credit and the 4+1 procedures
- the Dean of Undergraduate Studies to provide feedback on the academic core and departmental flowcharts
- MEP's Challenge Program where CASA provides a daily 1hr course over 5 days about transition to college and academic strategies including providing a faculty panel for the 35 student participants.



CASA continues to offer a 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 in the table for 2023-2024 year.

- 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. A total of 273 students checked-in to CASA tutoring sessions.
- Core Review is an academic support program that provides peer-led study sessions for students enrolled in Calculus, Chemistry, and Physics – 1,061 students attended a core review session. Core Review also offers support through regularly scheduled weekly student facilitator office hours with 77 students having attended.
  - We are grateful and thank the 2023-2024 Core Review faculty including Professors Carney, Cornmesser, Eklund, Callan, Falconer, Bridgman, Sower, and Miorelli
- Faculty in CASA is an award-winning program where Mines faculty hold their office hours in CASA. Through this program, 516 Mines students meet with faculty for extended office hours in our study space.
  - We are grateful and thank the 2023-2024 Faculty in CASA including Professors Bridgman, Falconer, Haddad, Kuo, Mikucki, Moyer, Westhof, Jameer, Roles, Slouka, Sower, Strong, and Wenham for their support in making Faculty in CASA a successful program.
- Bounce Back is an academic recovery course coordinated by CASA. Bounce Back was part of the core curriculum for the 2023-2024 academic year and 93 students enrolled in the course.
- Declaration Day is designed as intentional outreach to first-year students inviting them to officially declare their major and become declared students and over 420 students attended the event.
- Major Exploration Tabling was held in FA23 by the CASA team with over 80 fliers handed
  out to students of their major(s) of interest. The Major Exploration Fair was held in SP24
  and was open to all current undergraduate Mines students, 130 students attended the
  event. 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 15 departments and the QBE program had representation to share
  information and answer questions.
- Academic Coaching is a CASA support service where students can work with an AAC or external campus partner to develop the skills and techniques of studying well in college, test-prep, time management and more, in a one-on-one setting with 59 students participating.
- 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.