

Advisement

CASA advises approximately 2,000 students annually, including Transfer students. In Fall 2015, advisement for first-year students was redesigned to better identify those who may benefit from additional individual assistance.

New in **Summer 2016**, CASA provided advisement to all incoming first-year students, who then self-registered. This is first time students have self-registered for first-semester coursework. As a result of this effort, students and families where connected with the Mines community in significant and meaningful ways, and to a degree more relevant than ever before. To support this effort, four robust websites (with numerous sub-pages) were created, **fourteen** live webinars were hosted with over 1,000 active participants, and a fully functional and adaptive virtual academic advisor tool was designed and implemented. To offset the considerable advising load, CASA established a new student-advisor team: CASA Summer Academic Advising Assistants - or, "AAA" service.

Summer Advising effort, by the numbers: 383 LiveChat conversations between AAAs and incoming students/families. The Virtual Advisor was used 2,300 times. Approximately 150 family visitors came to "CASA's Afternoon Social" during the four Summer Orientations. 305 advising/registration emails were written by CASA AAAs. CASA professional advisors estimate writing 450 individual advising emails. And, 4,000+ individual cell-phone texts (SMS) were sent to parents and students.

Testing Center

Starting Fall 2015, CASA assumed management of the Mines Testing Center. 565 course exams were proctored, accounting for 1,678 individual exams - a 62% increase from 2014-2015. The Testing Center proctored exams on behalf of 112 faculty members. In addition to an increase in utilization, several new initiatives were implemented, including: introduction of online test requests and assistance with make-up exams and temporary accommodations.

Faculty Engagement with CASA

Faculty in CASA breaks-down physical barriers between students and faculty with hosted faculty office hours in CASA, eight per week (per faculty member). Faculty in CASA received the 2015 National Academic Advising Association (NACADA) Outstanding Institutional Advising Program Certificate of Merit this fall. Faculty in CASA recorded 1,583 student visits this year, a significant increase to the number of visits from 2014-2015 (*n* =1166). CASA thanks Angie Sower (Chemistry), Terry Bridgman (AMS), Vince Kuo (Physics), and Allyce Horan (LAIS Writing Center) for their continued involvement with Faculty in CASA.

Academic Programming and Support

CASA implemented new academic programs including the Lunch and Learn series and the Major Exploration Fair. Six Lunch and Learn programs were hosted for 146 student attendees. Including the twice annual Pre-Finals Workshop, which recorded 603 student attendees, student attendance at all academic events - including 20+ individual programs with Residence Life, Greek Life, Athletics, and various faculty - was over 1,250 student attendees.

Academic Alert & Intervention

Bounce Back is credit-bearing curriculum that aims to strengthen student academic performance through practical and theoretical interventions. Nine sections were taught in 2015-2016. On average, students increased their GPA from the prior term with multiple students demonstrating significant increases of >1.0 GPA point, or more. The 28 students required to take BounceBack as part of their Readmissions to Mines, demonstrated a 1.103 and 0.838 GPA average increase, fall and spring terms respectively.

CASA Fall 2015, by the Numbers:

Average number of student check-in's (CASA building: printing, study hall use, meetings, etc.): 1,301 per week Number of contractual (paid or unpaid) faculty appointments with CASA: 22 Number of CASA academic course sections taught (CSM101, CSM198, CSM275, CSM151): 59 Number of Tutoring instances of utilization in 2015-2016: 1,550 Number of individual study sessions held in CASA study hall during business hours: 421

CASA extends sincere gratitude to Student Life, Academic Affairs, Arthur Lakes Library, Residence Life, and so many more who are invaluable in our efforts. Special thanks to the **Registrar's** and **Student Activities Office** who were instrumental in all efforts related to Summer Advisement. Thank you for the continued support of our office!

http://casa.mines.edu