

Advisement

CASA advises approximately 2,000 students annually, including Transfer students and students returning to Mines. Transfer students are now advised alphabetically by last name, in line with advising for new first-year students.

The newly redesigned Mines Orientation program, Launch, began February 2017. CASA Staff met with 808 students throughout the seven Launch sessions. The Mines Core Curriculum was introduced to new students during 79 group meetings led by CASA Advisors. Advisors helped students build their first semester schedule, pending credit and availability, after review of core curriculum and major requirements.

CASA once again offered live webinars for incoming students and families; three webinars were offered to a total of 197 participants. The webinars were recorded and placed on the website for others to view on their own.

CASA's Summer Academic Advising Assistants were fully incorporated into the Peer Advising staff. Five Peer Advisors worked in CASA throughout the summer to answer walk-in questions, interact virtually with over 50 online chats, and to help with Launch.

Faculty Engagement with CASA

Faculty in CASA breaks-down physical barriers between students and faculty by offering hosted faculty office hours at CASA. Faculty in CASA recorded 1,164 student visits this year. CASA thanks Angie Sower (Chemistry), Terry Bridgman (AMS), Christine Callan (Physics), Scott Houser (Economics & Business), and Allyce Horan (LAIS Writing Center) for their continued involvement with Faculty in CASA.

CSM 151: Spatial Visualization and Modeling

CSM151 is a one-credit course designed to help students improve their 3D rotational and modeling skills. The course was redesigned in Summer 2016. All incoming students took the PSVT:R test over summer and students scoring 200 or below were invited to take CSM151. Four sections were offered in the fall and two in the spring. 52 students enrolled, an increase of 30 students as compared to 2015-2016.

Academic Programming and Support

Seven Lunch and Learn workshops were offered throughout the year serving 111 students. The twice annual Pre-Finals Workshop had 700 student attendees, nearly 100 more participants than 2015-2016. Over 10 individual programs focused on academic skills were offered in conjunction with Residence Life, Greek Life, and Athletics.

Academic Alert & Intervention

Bounce Back is credit-bearing curriculum that aims to strengthen student academic performance through practical and theoretical interventions. Four sections were taught in 2016-2017 to 46 students. Of those students, 22 had an increase of >1.0 GPA point or more to their semester GPA. The average increase was .87 and .12 for semester and cumulative GPAs, respectively.

CASA's Online Presence

CASA's Social Media grew significantly this past year due to the hard work from CASA Advisor Amanda Davis. Twitter has 757 followers, Facebook has 558 Likes and 549 followers, and Instagram has 247 followers. CASA's use of online scheduling software resulted in 1,487 appointments scheduled by students.

CASA 2016-2017, by the Numbers:

Number of student check-in's (printing, study hall use, meetings, etc.): 39,554

Number of Tutoring instances of utilization in 2016-2017: 1,579

Number of students utilizing Core Supplemental Instruction (CSI): 653

Number of unique check-ins to see a faculty member: 1,164

Number of unique check-ins to see an advisor for advising or coaching: 1,972

Number of unique check-ins to study in the CASA Study Hall during business hours: 1,521

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 New Student and Transition Services (NSTS), Student Activities, Involvement, and Leadership (SAIL), and the Registrar's Office for collaborating with the planning and implementation of Launch. Thank you for the continued support of our office!