

Student Success in the College of Natural and Applied Sciences

In the College of Natural and Applied Sciences, we are very concerned with student success. We have several programs designed to help in the development of our students. As we work with Community Colleges in Springfield, West Plains, St. Charles, St. Louis, Johnson County, and at Crowder College in Neosho, we collaborate with department heads and faculty to establish transfer agreements, and to develop and update transfer guides. Course transformation projects are ongoing in all departments, especially in the 100 level courses, in order to improve student success.



Undergraduate Research Day

Undergraduate Student Research is important. Students learn the value of research for the public good as well as increasing their content knowledge. Over 130 students completed independent research projects in 2013-14. Many students work with faculty on research that contributes to publications in peer-



Student Research in Jamaica

reviewed journals. Students have an opportunity to display their independent research at the CNAS annual Undergraduate Research Day – where 50 or more posters are presented each year. Some students also present their research at regional or national research conferences. External grant funding that supports undergraduate research has been obtained by faculty from agencies and organizations, including NASA, NSF, NIH, the United States Fish and Wildlife Service, the Missouri Department of Conservation, and many others.

Our Internship program allows us to mentor numerous student internships locally and across the United States. In 2013-14, there were over 60 internships in Hospitality and Restaurant Administration (HRA), and over 50 in other departments. These include internships with local and Missouri businesses, as well as in national organizations, agencies, and companies.



HRA Interns

In addition, the College established a Living Learning Community (LLC) for Physical Science, Math, and Engineering students, which provides mentorship and a sense of belonging throughout the College. Faculty mentors engage members of the LLC on a regular basis. Graduate Assistants are helpful in their capacity as teaching assistants and student advisors across the College.



Dean Tamera Jabnke

Field experiences and Study Away experiences take students across the U.S. and abroad. U.S. locations include the Rocky Mountains and desert southwest to the Appalachians and Gulf Coast. Study abroad locations include Central and South America, the Caribbean, Europe, and Asia. From 2009-2014, CNAS had 235 participants in short-term faculty-lead study away programs, more than any other MSU college. ...



Brazilian Rain Forest Study Away