

College of Sciences (COS)

COS 100 Science of Change (2 credit hours)

This course will examine change, both scientific and personal. Students will reflect on change in the past and looking forward as they transition to college life and scientific careers. Case studies, readings and discussions about global change topics will be used to highlight the scientific approaches of disciplines represented in the College of Sciences. In-class activities and out-of-class reflections will be used to practice skills necessary for success in college and career.

Restriction: New freshmen (NFR) in the College of Sciences only
GEP Interdisciplinary Perspectives
Typically offered in Fall only

COS 110 Exploring Issues of Diversity, Equity, and Inclusion in the Sciences (1 credit hours)

This course is designed to assist students in their successful transition to the college academic environment. Topics include academic success strategies, critical thinking, and factors that contribute to disparities in fields within science, technology, engineering and math (STEM). Students will explore their own scientific identity and examine intersections of diversity and inclusion in STEM. This course requires that participants actively explore their biases, work together to recognize systemic inequities, and examine practices that impact the way in which people interact with one another and the scientific enterprise.

Restriction: COS First Year Students
GEP U.S. Diversity
Typically offered in Fall only

COS 295 Special Topics in the College of Sciences (1-3 credit hours)

Special topics in the College of Sciences at the early undergraduate level. Available as directed individual or group study.

Typically offered in Fall, Spring, and Summer

COS 498 Spec Topics in the College of Sciences 2 (3 credit hours)

Special Topics for advanced undergraduates will be selected from the mathematical, physical, and biological sciences.