

CSCH 4030: Immersion Experience

3 Credit Hours

Prerequisite: Business Majors: Admission to Coles College of Business, admission to the Coles College Scholars program, and CSCH 4020; Non-business Majors: Not available to non-business majors.

In this course, students enrolled in the Coles College Scholars Program will participate in an immersion experience designed to immerse students in a business or technology environment focused on student learning. Students will utilize leadership and teaming skills learned in CSCH 4010 and problem-solving and decision-making techniques practiced in CSCH 4020 to work together as a team to solve problems. Through this active participation in the immersion experience, scholars will gain an understanding of the multi-dimensional challenges and opportunities faced by businesses.

CSCH 4040: Consulting & Change Management

3 Credit Hours

Prerequisite: Business Majors: Admission to Coles College of Business, admission to the Coles College Scholars program, and CSCH 4020; Non-business Majors: Not available to non-business majors.

This course focuses on the processes and actions used by experts to help others improve their business practices. This course will introduce students to both the processes, such as contracting, data gathering, and delivery, as well as the human interactions that underlie effective consulting engagements. The course will draw on a variety of resources and guest speakers in the classroom, as well as applied experiences at local firms where teams of students will engage and work with "clients" on current challenges faced by the firm.

CSCH 4050: Business Intelligence

3 Credit Hours

Prerequisite: Business Majors: Admission to Coles College of Business, admission to the Coles College Scholars program, and CSCH 4040; Non-business Majors: Not available to non-business majors.

This course will walk students through the process of defining problems in business, developing "hypotheses," determining appropriate data for testing, collecting the data, and analyzing it. The course will leverage the concepts from CSCH 4020, as well as statistics background, and modern technology for dealing with datasets, large and small. There will be a focus on dealing with large data sources, planning business strategies for collecting data over time, and how best to share results.