ACCT 4350: Accounting Systems Audit and Control

3 Credit Hours

Prerequisite: ACCT 3100 and ACCT 3300, 60 credit hours with a minimum GPA of 2.0, and admission to the Coles College Undergraduate Professional Program or student in a Coles College Partner Program that includes this course.

The study of the control and security of accounting information systems with an auditing perspective. Topics covered include: the quality of information, information technology (IT) audit process, types of IT audits, ethics, fraud, forensic auditing, computer assisted audit tools and techniques, and IT governance.

ACCT 4400: Directed Study

1-3 Credit Hours

Prerequisite: ACCT 3100, 60 credit hours with a minimum GPA of 3.0, admission to the Coles College Undergraduate Professional Program or student in a Coles College Partner Program that includes this course, and approval of instructor and the Director of the School of Accountancy prior to registration.

Special topics of an advanced nature not in the regular course offerings.

ACCT 4490: Special Topics in Accounting

3 Credit Hours

Prerequisite: ACCT 3100, 60 credit hours with a minimum GPA of 2.0, admission to the Coles College Undergraduate Professional Program or student in a Coles College Partner Program that includes this course, and approval of instructor and the Director of the School of Accountancy prior to registration.

Selected special topics of interest to faculty and students.

ACCT 4550: Accounting Data Analytics

3 Credit Hours

Prerequisite: ACCT 3100, ACCT 3300 and ACCT 4050, 60 credit hours with a minimum GPA of 2.0, and Admission to the Coles College Undergraduate Professional Program or student in a Coles College Partner Program that includes this course. Concurrent: ACCT 4150

Knowledge of and competencies in data analytics has been identified as one of the growing needs for future accountants in all practice fields. This course will introduce students to this topic and have students use hands-on analytic tools such as Microsoft Access and other data analysis software.