

ACC 255 : Using Excel® in Accounting

ACC 255 provides hands-on training in the use of spreadsheets to solve accounting problems. Coursework involves application of previously acquired accounting skills and knowledge with emphasis on financial and managerial accounting. This course also reviews basic database concepts, and introduces basic Data Analytics concepts and applications in accounting.

Credits 3

Lecture Hours 3

Recommended Preparation

Students should have basic computer skills such as internet navigation and basic PC operation. To gain these skills, students can take ICS 100 or ICS 101.

Prerequisite Courses

ACC 201

Prerequisites

Credit for or concurrently enrolled in ACC 201 or the consent of instructor.

Course Outcomes

- Compile financial data utilizing an electronic spreadsheet, and generate accurate and relevant output.
- Analyze results of accounting problems and use the results to propose business recommendations.
- Explain basic database and data analytics concepts and their applications in accounting.
- Demonstrate effective communication and teamwork skills.