

# GRADUATE CERTIFICATE IN BUSINESS ANALYTICS AND ACCOUNTING SYSTEMS

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Completion of the Graduate Certificate in Business Analytics and Accounting Systems provides students with the ability to harness vast data stores to solve problems, enhance decision-making, and discover new opportunities. They learn data mining concepts, methodologies, models, and tools, along with appropriate applications for optimizing business functions, forecasting, detection, prediction, classification, and discovery. Additionally, students gain increased expertise in accounting technology systems used in organizational accounting systems worldwide, including skills in spreadsheet and database technologies.

## Effective Fall 2017

**Additional coursework may be required due to prerequisites.**

Code	Title	Credits
ACT 550	Accounting Information Technologies	3
CIS 570	Business Intelligence	3
CIS 575	Applied Data Mining and Analytics in Business	3
<b>Program Total Credits:</b>		<b>9</b>

\*This certificate may have courses in common with other graduate certificates. A student may earn more than one certificate, but a given course may be counted only in one certificate.