

# Graduate Certificate, Business Analytics

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The Graduate Certificate in Business Analytics prepares graduates to employ contemporary business analytics techniques and systems in commercial and governmental environments, and provides students with an understanding of their importance in organizations and their power to enhance organizational performance.

Because it is a graduate program, some of the credit hours earned in the business analytics certificate program can also be applied toward a master's degree. All credits hours earned in the business analytics certificate program can also be applied toward the Master of Science in Business Analytics.

Code	Title	Semester Hours
<b>Required Courses</b>		
IS 571	BUSINESS ANALYTICS & AI <sup>1</sup>	
MSC 550	INTRO ANALYTICS & PROGRAMMING	
MSC 600	QUANTITATIVE METHODS <sup>2</sup>	
MSC 641	ADVANCED ANALYTICS	
MSC 610 or MSC 615	MODELING & SIMULATION DECISION MODELING	
<b>Total Hours</b>		<b>15</b>

<sup>1</sup> Students whose previous studies include the undergraduate equivalent of IS 571 must substitute a 3-credit-hour graduate course.

<sup>2</sup> Students whose previous studies include the undergraduate equivalent of MSC 600 may substitute a 3-credit-hour graduate-level course.

## For more information contact:

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