

# Analytics Certificate

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The in Analytics Graduate Certificate builds on the foundations that are established in the Undergraduate Certificate in the Foundations of Analytics or similar coursework. Students will become more versed in data driven decision making with additional data manipulation and retrieval knowledge in both structured and unstructured data as well as hands on knowledge of predictive modeling tools and techniques. The program also has a focus on communicating and storytelling with data. Once this is complete, a student is eligible to pursue the Advanced Graduate Certificate in Business Analytics.

## Program Requirements

Code	Title	Credit Hours
<b>Required courses:</b>		
ISA 512	Data Warehousing and Business Intelligence	3
ISA 514	Managing Big Data	3
ISA 591	Introduction to Data Mining in Business	3
<b>Elective Courses - select one:</b>		<b>3</b>
ISA 544	Business Forecasting	
ISA/STA 616	Communicating with Data	
<b>Total Credit Hours</b>		<b>12</b>