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## BUSINESS ANALYTICS, POST-BACCALAUREATE CERTIFICATE

The Department of Information Systems and Supply Chain Management offers an online Post-Baccalaureate Certificate in Business Analytics. The certificate program consists of a minimum of 12 credit hours but may not exceed 15 credit hours. It delivers state-of-the-art knowledge and skills in models, methods, tools, and techniques in business analytics.

For information regarding deadlines and requirements for admission, please see https://grs.uncg.edu/programs/.

## **Certificate Program Requirements**

Required: 12 credit hours

Code	Title	Credit Hours
Core Courses (9 credits)		
ISM 645	Principles of Predictive Analytics	3
ISM 646	Visualizing Data to Design Strategy	3
ISM 647	Artificial Intelligence and Machine Learning Applications for Business	3
Elective Course (3 credits)		
Select one course	e (3 credits) from the following: *	3
ISM 665	Principles of Cyber Security	
ISM 666	Blockchains and Cryptography	
ISM 667	Global Cyber Threat Analysis	
ISM 670	IT Driven Disruptive Innovation Management	
ISM 671	Organizing Data for Analytics	
ISM 672	App Design and Programming	
ISM 673	Designing Secure Computer and IoT Networks f Business	or
ISM 677	Information Systems Management	
ISM 678	Project Management for Dynamic Environments	3
SCM 650	Principles of Supply Chain Management	
SCM 651	Analytics for Logistics and Distribution Management	
SCM 652	Strategic Cost, Procurement, and Supply Chain Finance	

Total Credit Hours 12

<sup>\*</sup> Or other approved courses in consultation with the Graduate Program Director.