

INFORMATION AND CONTROL ASSURANCE CERTIFICATE

BMIS 472 Advanced Network & Security Management

Total Hours 18

Minimum Required Grade: C-

Post-Secondary Certificate - Information and Control Assurance

Summary

Code	Title	Hours
	Information and Control Assurance Certificate Requirements	18
Total Hours		18

Degree Specific Credits: 18
Required Cumulative GPA: 3.0**Notes:**

- All students pursuing an AIS ICA Certificate must also complete the degree requirements for one of the Business majors.
- The 3.0 GPA requirement pertains specifically to the 18 credits listed below, not a student's cumulative GPA.
- Please meet with an AIS Certificate Advisor for assistance (see COB Advising for list of advisors by major).

Information and Control Assurance Certificate Required Courses

Code	Title	Hours
Business Process and Control Domain		
Complete all of the following courses:		
ACTG 305	Corporate Reporting I	3
ACTG 321	Accounting Information Systems I	3
Assurance and Analytics Domain		
Complete all of the following courses:		
ACTG 411	Auditing I	3
BMIS 326	Introduction to Data Analytics	3
Professional Services Domain		
Complete one of the following courses:		
ACTG 498	Internship (in information/control assurance – advisor approved)	3
BMIS 476	Integrated Project Management for IS	
BMIS 479	Introduction to Consulting	
BMIS 482	Big Data Project	
BMIS 498	Internship (in information/control assurance – advisor approved)	
Expertise Domain		
Complete one of the following courses:		
BGEN 445	Sustainability Reporting	3
BMIS 365	Business App Development	
BMIS 372	Information Infrastructures	
BMIS 373	Business System Analysis & Design	
BMIS 471	Fundamentals of Network & Security Management	