

SACS Assessment - Fogelman College of Business & Economics

Degree: BIT Business Information Assurance Graduate Certificate (BIA)

Program Description	Information assurance (security) is widely known today as a critical aspect of managing business activities successfully. Many publications indicate that CIOs, CFOs, etc., are not well-informed as is also true of Informatin Technology (IT) staff who have not been provided with up-to-date awareness training in handling related issues. A critical need now exists for graduates possessing a strong awareness of issues and solutions related to information security management and technology development.
Why Created, Who Served	Students who have completed this program are doing well at receiving multiple opportunities for employment at a variety of organizations, which also typically includes good salaries and other “perks” within the organization such as greater changes for promotions and other opportunities to enhance their skills. Employing organizations are also better served by the department and university through graduates with skills that are in great demand with long-term relevance.
Faculty Leaders	Judy Simon, Ruby Booth (PhD student), Yao Shi (PhD student)

		Fair	Good	Exemplary	Measures	
		Did Not Meet Expectations, Limited Accomplishments	Met Expectations, Some Problems, Needs Improvement	Met Expectations, Considerable Expertise Shown With Project	Direct or Indirect Measurements and/or Measurement Links	
	Score:	1	2	3		
Learning Outcome #1	A graduate of the Business Information Assurance Graduate Certificate program will be able to effectively manage Information Technology (IT) resources in a secure manner.	Able to identify and implement Information Security (IS) management policies and procedures that reflect only a partial understanding of information security skills and produces numerous omissions or errors.	Able to identify and implement Information Security (IS) management policies and procedures that reflect a basic understanding of information security skills with a modest number of omissions or errors.	Able to identify and implement Information Security (IS) management policies and procedures that reflect a strong understanding of information security skills with very few omissions or errors.	Independent Projects, Exam Questions	MIS-7455 MIS-7670
Learning Outcome #2	A graduate of the Business Information Assurance Graduate Certificate program will be able to identify security risks to technology infrastructure.	Struggles to identify security risks to an organization’s technology infrastructure with a weak understanding of information security analysis and organizational risk.	Able to partially identify security risks to an organization’s technology infrastructure and reflects a basic understanding of information security analysis and organizational risk.	Able to clearly identify security risks to an organization’s technology infrastructure and reflects a strong understanding of information security analysis and organizational risk.	Independent Projects, Exam Questions	MIS-7455 MIS-7670

		Did Not Meet Expectations, Limited Accomplishments	Met Expectations, Some Problems, Needs Improvement	Met Expectations, Considerable Expertise Shown With Project	Direct or Indirect Measurements and/or Measurement Links	
	Score:	1	2	3		
Learning Outcome #3	A graduate of the Business Information Assurance Graduate Certificate program will be able to measure the effectiveness of Information Technology (IT) security controls.	Exhibits only a partial or weak ability to measure the effectiveness of Information Technology (IT) security controls put in place for an organization.	Able to measure the effectiveness of Information Technology (IT) security controls put in place for an organization with some errors and omissions.	Able to accurately and completely measure the effectiveness of Information Technology (IT) security controls put in place for an organization.	Independent Projects, Exam Questions	MIS-7455 MIS-7670