Information Systems and Technology, BS

CIP Code   **11.0103** ~~52.1301~~

Students are required to complete a minimum of 8 courses beyond required business core courses:

Required Courses

INFSYS 3806	Managerial Applications of Object-Oriented Programming I	3
INFSYS 3816	Managerial Application of Object-Oriented Programming II	3
INFSYS 3810	Information Systems Analysis	3
INFSYS 3842	Data Networks and Security	3
INFSYS 3845	Database Management Systems	3
INFSYS 4850	Information Systems Design	3

Electives

Select 2 courses (at least 1 3800-level Information Systems course) from the following:		6
ACCTNG 3421	Accounting Information Systems	
FINANCE 3503	Computer Applications in Finance	
INFSYS 3807	Legacy Systems	
INFSYS 3815	Object-Oriented Applications in Business	
INFSYS 3841	Enterprise Information Systems	

INFSYS 3843	Decision Support Systems for Business Intelligence	
INFSYS 3844	Developing Business Applications in .NET	
INFSYS 3846	E-Commerce	
INFSYS 3847	Web Design	
INFSYS 3848	Introduction to Information Security	
INFSYS 3858	Advanced Security and Information Systems	
INFSYS 3868	Secure Software Development	
INFSYS 3878	Information Security Risk Management and Business	
INFSYS 3890	Internship in Information Systems	
INFSYS 3898	Seminar in Information Systems [1]	
INFSYS 3899	Independent Study in Information Systems [1]	
MKTG 3722	Introduction to Social Media Marketing	
	A pre-approved Computer Science class	
Total Hours		**24**

[1] Seminars and Independent Studies are restricted to those offered by and approved by the Area faculty and approved by the Area Coordinator.

Sign-offs from other departments affected by this proposal

Department	Contact Person	Phone #	Objections
S003100	Cezary Janikow		No

Rationale   The CIP code of 11.0103 (Information Technology) is more appropriate for the BSIST degree. This change will make students in the program eligible for more STEM-focused state and federal financial aid.