New Program Proposal

Business Administration, Master - Cybersecurity Emphasis Area

Emphasis Area Requirements

Master of Business Administration (MBA) students seeking an emphasis in Cybersecurity must complete a minimum of 9 hours of approved Cybersecurity electives beyond INFSYS 5800 (INFSYS 5800 does not count toward the emphasis in Cybersecurity). A maximum of 15 hours in any functional area will count toward degree requirements. Only courses that are substantially different from courses taken for credit in a student's undergraduate program will be acceptable.

List of approved Cybersecurity electives for the emphasis:

INFSYS 6828	Principles of Information Security	3
INFSYS 6836	Management of Data Networks and Security	3
INFSYS 6858	Advanced Cybersecurity Concepts	3
INFSYS 6862	Artificial Intelligence Applications for Business and Cybersecurity	3
INFYS 6864	Applied Cryptography for Business Applications	3
INFSYS 6868	Software Assurance	3
INFSYS 6878	Management of Information Security	3
INFSYS 6888	Capstone in Information Security	3

Sign-offs from other departments affected by this proposal

Department	Contact Person	Phone #	Objections
S003100	Cezary Janikow	X6352	No

Rationale	The emphasis in cybersecurity will enable MBA students to better understand how to protect their organization's data assets and thereby be more effective managers.