

Combined MIS to MSITM Program Recommended Course Flow Charts (BA Concentration)

- MIS students pursuing the combined MIS to MSITM combined program must:
 - At the Undergraduate level, choose the Information Technology (IT) path for their MIS Major
 - At the Graduate level, choose either the Information Technology Management Concentration or Business Analytics Concentration
- Students in the combined MIS to MSITM program have up to 4 undergraduate MIS courses (12 credits) that may be replaced with graduate-level courses

Students pursuing the <i>Business Analytics</i> Concentration of MSITM								
Undergraduate Regular Courses -MIS IT Path Core- (Take all Three)		Graduate Replacement Course -MIS IT Path Core- (Take One)		Graduate Replacement Courses -Business Analytics Group- (Choose 2)		Graduate Replacement Course -Tech. Mgmt. Group- (Choose One)		Remaining Regular Graduate Courses (Take all Six)
Intro to Comp Sys. & Software Dev. ISM 3230				Intro to Business Analytics & Big Data ISM 6404		Mobile Apps for Business ISM 6058		Communication Strategies for Business Professionals GEB 6215
Business Data Communications ISM 4220	-->>	Advanced Systems Analysis & Design ISM 6123*	-->>	Adv. Business Analytics ISM 6405*** or Social Media & Web Analytics ISM 6555***	-->>	IT Project & Change Management ISM 6316	-->>	Mgmt. of Info Systems & Tech ISM 6026
Database Mgmt. Systems ISM 4212				Business Innovation w/ Artificial Intelligence ISM 6427C		Mgmt. of Info. Assurance & Security ISM 6328		(1) Remaining MSITM Required Core Course
				Data Mining and Predictive Analytics ISM 6136		Blockchain & Crypto Assets ISM 6455		
						Web-Based Business Development ISM 6508		
						IT Sourcing Management ISM 6509		
						Data Mgmt. & Analysis w/ Excel QMB 6303		EECS Elective Courses (Take Three)

* ISM 6123 can be used as a substitute course for (1) MSITM Required Core Course

*** Students can take either ISM 6405 or ISM 6555 but not both