

ATTACHMENT B

CIM Report Apr 11, 2017 11:17am Course Changes Pending Approval from Graduate Committee

Code	Field	Old Value	New Value
BMEG 5713			Added
ISYS 5103	Course cip code	Data Processing and Data Processing Technology/ Technician.	Management Information Systems, General.
	Course Short Title	BUSINESS STATISTICS	DATA ANALYTICS FUNDAMENTALS
	Course Effective Status	Inactive	Active
	Course Long Title	Business Statistics	Data Analytics Fundamentals
	Course Catalog Description	(First offered Summer 2002, Formerly CISQ 5103) Analysis, summarization, and interpretation of data for use in managerial decision making. Includes descriptive statistics, probability and probability distributions, sampling, test of hypotheses, analysis of variance, and regression.	Fundamental knowledge and skills in several major areas of business data analytics. Emphasis on the management and use of data in modern organizations, intermediate advanced spreadsheet topics; relational databases SQL; and programming (such as Python).
	Course Prerequisite(s)	MATH 2043 and MATH 2053 or MATH 2053C.	MIS Director approval.
	Course Delivery Method	On campus	On campus
	Course Offering Type	Irregular	Regular
	Course Last Update Effective		Fall 2017
	Course Title/Description Change Type		Major Content Change
	Course Offering Term(s)		Fall
	Course Offering Year		Every Year
	Course Syllabus		ISYS_5103_syllabus.docx
	Justification		Fundamentals of Data Analytics content is required for today's businesses. Business and data analytics fundamental learning modules are currently incorporated into an IT Toolkit Course (ISYS 511V). It has become necessary to isolate those very specialized fundamentals in data analytics into it's unique course.
	Course Additional Notes		Thank you
	Reviewer Comments		lkulcza Thu, 09 Feb 2017 22:12:37 GMT Rollback: Please select the non-credit lab option if this is truly a lecture/laboratory class.
MEEG 5633			Added