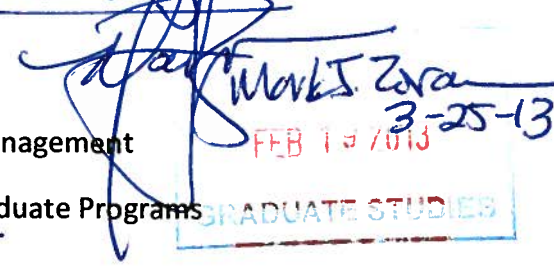


# **Special Consideration Items**

TO: Graduate Council  
 FROM: Dr. Richard Metters, Department Head  
 Department of Information and Operations Management  
 THROUGH: Dr. Mary Lea McAnally, Associate Dean for Graduate Programs  
 Mays Business School  
 DATE: February 13, 2013  
 SUBJECT: Proposal for Change in Course Prefix Designations

Approved by GC:  
  
 Mark J. Zoran  
 FEB 19 2013  
 3-25-13  
 GRADUATE STUDIES

The Department of Information and Operations Management (INFO) in Mays Business School has recently received final approval from the Texas Higher Education Coordinating Board (THECB) to formalize its two undergraduate concentrations in the BBA INFO degree into two separate, stand-alone degree programs: a BBA in Management Information Systems and a BBA in Supply Chain Management.

In light of these changes, the INFO Department created new course prefixes to distinguish the Management Information Systems courses from the Supply Chain Management. The new prefixes are ISYS for Management Information Systems courses and SCMT for Supply Chain Management courses. These changes will become effective with the 2013-2014 undergraduate course catalog.

In an attempt to simplify our course offerings and maintain consistency between our undergraduate and graduate offerings, we are proposing that our graduate courses in Management Information Systems also carry the prefix of ISYS and our graduate courses in Supply Chain Management carry the SCMT prefix. In addition, we would like to restructure our course numbering system to achieve a more chronological sequence to the courses.

The following table lists the current course numbers for all INFO graduate classes and the corresponding changes we are requesting. The course titles, descriptions, credit hours, CIP/fund codes, etc. will remain as currently listed in the graduate catalog. The prerequisite courses are also not changing but are listed in the tables because their course prefixes will change from INFO to either ISYS or SCMT. **Please note that no other changes will be made to any of these courses.**

We would like for these changes to take effect with the 2014-2015 graduate course catalog.

<b>Current Course Listing</b>	<b>Proposed Course Listing</b>	<b>Course Title</b>	<b>Course Prerequisites</b>
INFO 601	ISYS 601	Fundamentals of Business Programming	No Change
INFO 610	SCMT 610	Quantitative Analysis for Business Decisions	No Change
INFO 612	ISYS 612	Management Information Systems	No Change
INFO 614	SCMT 614	Operations Management	SCMT 610 or equivalent; enrollment is limited to MBA students
INFO 616	SCMT 616	Supply Chain Management	SCMT 614 and MBA student
INFO 621	ISYS 630	MIS Project Management and Implementation	ISYS 620
INFO 628	ISYS 615	Business Database Systems	No Change
INFO 629	ISYS 620	Systems Analysis & Design	ISYS 615 or concurrent enrollment
INFO 631	ISYS 631	Information Systems Design and Development Project	Graduate classification and knowledge of one programming language
INFO 633	ISYS 624	Advanced Systems Analysis and Design	Graduate classification in business; ISYS 620 or equivalent
INFO 634	ISYS 610	Business Data Communications	No Change
INFO 635	ISYS 656	Global Information Systems	ISYS 610 or equivalent, or approval of instructor. Cross-listed with IBUS 635
INFO 636	SCMT 636	Decision Support Systems	SCMT 303 or equivalent
INFO 637	ISYS 637	Data Warehousing	ISYS 615 or approval of instructor
INFO 638	SCMT 638	Information Technology in Supply Chain Management	No Change
INFO 639	ISYS 643	Corporate Information Planning	ISYS 615 or equivalent or approval of instructor
INFO 642	ISYS 652	Customer Relationship Management and	ISYS 615

		Technologies	
INFO 644	SCMT 645	Business Process Design	Graduate classification or approval of instructor; SCMT 614, SCMT 660 or approval of instructor
INFO 645	ISYS 654	E-Commerce Technologies	ISYS 615 or equivalent
INFO 646	ISYS 646	E-Services	ISYS 620
INFO 647	ISYS 640	Information Systems Sourcing	ISYS 624 or equivalent or approval of instructor; graduate classification in business
INFO 648	ISYS 622	Advanced Data Management	ISYS 615 or equivalent; graduate classification in business
INFO 650	ISYS 650	Business Data Mining	No Change
INFO 655	SCMT 655	Forecasting Methods and Applications	No Change
INFO 657	SCMT 657	Methods in Multivariate Analysis	No Change
INFO 658	SCMT 658	Business Computer Models and Simulation	SCMT 303 or equivalent
INFO 660	SCMT 660	Introduction to Contemporary Manufacturing Management	No Change
INFO 667	SCMT 667	Logistics and Distribution Management	SCMT 614 or SCMT 660 or equivalent
INFO 669	SCMT 669	Enterprise Resource Planning	SCMT 614 or SCMT 660 or approval of instructor
INFO 674	ISYS 635	Business Information Security	ISYS 610
INFO 675	ISYS 670	IT Consulting	ISYS 615, ISYS 620, and SCMT 660, and permission of the instructor
INFO 684	ISYS 684	Professional Internship	No Change
INFO 685	ISYS 685	Directed Studies	No Change

INFO 686	ISYS 686	Theory and Research in Management Information Systems	No Change
INFO 688	SCMT 688	Doctoral Seminar in...	No Change
INFO 689	ISYS 689	Special Topics in...	No Change
INFO 690	SCMT 690	Theory of Research in Information and Operations Management	No Change
INFO 691	SCMT 691	Research	No Change