



University of Maryland University College Graduate School of Management & Technology

CSMN/ Applied Computer Systems Conversion

(For students who started their program prior to Fall 2007)

Please fill in the study plan, indicating course as completed.

Student Name \_\_\_\_\_ Empl id \_\_\_\_\_ Date \_\_\_\_\_

**Master of Science in Computer Systems Management  
Applied Computer Systems Specialization**

Prior to Fall 2007		Fall 2007 Course # and Title		
<b>Required core courses</b>				
Course #	Course Title	Course #	Course Title	Semester Completed
CSMN 601	Issues, Trends, and Strategies for Computer Systems Management	ITEC 610	Information Technology Foundations	
TMAN 640	Program and Project Management	PMAN 634	Foundations of Project Management	
<b>And two of the following:</b>				
CSMN 611	Computer Organization	ITEC 620	Information Technology Infrastructure	
CSMN 635	Systems Development and Project Control	ITEC 630	Analysis, Modeling, and Design	
CSMN 655	Information Risk Assessment and Security Management	INFA 610	Computer Security, Software Assurance, Hardware Assurance, and Security Management	
CSMN 661	Relational Database Systems	DBST 651	Relational Database	

			Systems	
MSWE 645	System and Software Standards and Requirements	SWEN 645	Systems and Software Standards and Requirements	
TMAN 610	Economics and Financial Analysis	TMAN 625	Economics and Financial Analysis for Technology Managers	
TMAN 614	Strategic Management of Technology and Innovation	TMAN 614	Strategic Management of Technology and Innovation	
TMAN 632	Organizational Performance Management	TMAN 632	Organizational Performance Management	
<b>Specialization courses</b>				
CSMN 611	Computer Organization	ITEC 620	IT Infrastructure	
CSMN 612	Operating Systems	INFA 610	Computer Security, Software Assurance, Hardware Assurance, and Security Management	
<b>And three of the following:</b>				
CSMN 614	Data Structures and Algorithms	BIFS 614	Data Structures and Algorithms	
CSMN 616	Parallel and Distributed Systems	ITEC 620	IT Infrastructures	
CSMN 617	Principles of Programming Systems	SWEN 645	Systems and Software Standards and Requirements	
CSMN 618	Knowledge-Based Systems	ISAS 640	Decision Support Systems and Expert Systems	

CSMN 661	Relational Database Systems	DBST 651	Relational Database Systems	
MSIT 630	Concepts in Software-Intensive Systems	SWEN 645	Systems and Software Standards and Requirements	
<b>Electives : Choose three</b>				
MGMT 625	Organizational Communication and Group Development	MGMT 615	Intercultural Communications and Leadership	
MGMT 635	Organizational Leadership and Decision Making	MGMT 615	Intercultural Communications and Leadership	
MGMT 650	Research Methods for Managers	MGMT 650	Research Methods for Managers	
ADMN 644	Decision Support Systems and Expert Systems	ISAS 640	Decision Support Systems and Expert Systems	
ADMN 645	Information Technology, the CIO, and Organizational Transformation	ISAS 650	Information Technology, the CIO, and Organizational Transformation	
COMM 600	Academic Writing for Graduate Students	COMM 600	Academic Writing for Graduate Students	
ECOM 610	Introduction to E-Commerce	EBUS 610	Introduction to E-Business	
ECOM 620	E-Marketing	EBUS 620	E-Marketing	
ECOM 670	Social ,Legal, and Regulatory Issues	EBUS 630	Social, Legal, and Regulatory Issues	
IMAN 601	Strategic Management in a Global	IMAN 601	Strategic Management in	

	Environment		a Global Environment	
IMAN 625	International Trade and Trade Policy	IMAN 625	International Trade and Trade Policy	
MSWE 645	System and Software Standards and Requirements	SWEN 645	Systems and Software Standards and Requirements	
MSWE 646	Software Design and Implementation	SWEN 646	Software Design and Implementation	
MSWE 647	Software Verification and Validation	SWEN 647	Verification and Validation	
MSWE 648	Software Maintenance	SWEN 648	Software Maintenance	
<i>Any CSMN course</i>				
<i>Any ITSM course</i>				
<i>Any TLMN course</i>				
<i>Any TMAN course</i>				
<b><u>Capstone : Must complete 27 hours of graduate coursework before enrolling in Capstone</u></b>				
ITSM 670	Information Technology Integration and Applications	IMAT 670	Contemporary Topics in Informatics	