

Master of Science in Management (MSM)

Course Code	Course Title	Credits
Module I: Core Courses (15 credits)		
ACCT 615	Management Accounting	3
FIN 600	Corporate Finance I	3
HRM 601	Organizational Behavior	3
MIS 645 / IS 677	Information Systems Principles	3
MRKT 620	Global Marketing Management	3
	Total Credits:	15
Module II: Concentration Areas (choose 15 credits from 1 area)		
Area 1: Global Project Management <i>*Note: One course must be either ECON 610 or MGMT 641</i>		
*ECON 610 / FIN 610	Managerial Economics / Global Macro Economics	3
EM 636	Project Management	3
EM 637	Project Control	3
EM 691	Cost Estimating for Capital Projects	3
IE 618	Engineering Cost & Production Economics	3
IE 659	Supply Chain Engineering	3
IS 614	Command and Control Systems	3
IS 684	Business Process Innovation	3
*MGMT 641	Global Project Management	3
Area 2: Web Systems and Media <i>*Note: Once course must be MRKT 637</i>		
IS 661	User Experience Design	3
IS 664	Customer Discovery	3
IS 688	Web Mining	3
IS 690	Web Services and Middleware	3
MRKT 637	Marketing Communications & Promotions	3
PTC 601	Advanced Professional & Technical Communication	3
PTC 605	Elements of Visual Design	3
PTC 606	Advanced Information Design	3
PTC 650	eLearning Design for Mobile	3
Area 3: Business Analytics <i>*Note: One course must be MGMT 630 or MGMT 662, MGMT 635, MGMT 710, MIS 648, MIS 680, or MRKT 645</i>		
CS 634	Data Mining	3
IS 631	Enterprise Database Management	3
IS 687	Transaction Mining and Fraud Detection	3
IS 688	Web Mining	3
MATH 661	Applied Statistics	3
MGMT 625	Logistics Management	3
*MGMT 630 / MGMT 662	Decision Analysis / Managerial Science (formerly MIS 680 Management Science)	3
MGMT 650	Knowledge Management	3

*MGMT 635	Data Mining and Analysis	3
*MGMT 710	Forecasting Methods for Business Decisions	3
*MIS 648	Decisions Support Systems for Managers	3
*MRKT 645	Digital (Internet) Marketing Strategy	3