



Prerequisite Requirements:

CN 311 – Systems Architecture
CIS 325 – Systems Analysis and Design

ITM Electives:

MSCI 615 – Business Process Engineering
MSCI 625 – Supply Chain Management
MSCI 630 – Knowledge Management
MSCI 640 – Enterprise Technology Mgt.
MSCI 660 – Global E-Business
MSCI 681 – Enterprise Project Systems
MSCI 682 – Agile Systems Development
MSCI 692 – ITM Practicum I*
MSIA 672 – Managing a Secure Enterprise

*Satisfies 1 ITM Elective

ITM Emphasis Areas: (Select 1)

Cyber Security – MSIA 670, MSIA 672 and MSIA 680 or MSIA 682
Database Administration – MSCD 600, MSCD 610, MSCD 640
Database Design – MSCD 600, MSCD 610, MSCD 650
ERP – Choose 3 from MSCI 615, MSCI 625, MSCI 640, MSCI 681
Info Assurance Policy – MSIA 670, MSIA 672, MSIA 674 or MSIA 676
Software Engineering - MSSE 600, MSSE 610, MSSE 640
Systems Engineering – MSCT 600, MSCT 650, MSCT 680
Agile Methods – MSCI 682, MSCI 680, MSSE 610 or MSSE 640
Data Science – MSDS 600, MSDS 610, MSDS 650