

## MSIT Course Schedule for Academic Year 2024-2025 \*

### First Year Courses: Class of 2026

	Fall Quarter, 2024	Winter Quarter, 2025	Spring Quarter, 2025
<b>Morning Course</b> 9:30am-12:30pm	<b>MSIT 431:</b> Introduction to Statistics & Data Analysis, Dongning Guo, PhD	<b>MSIT 411:</b> Fundamentals of Communication Systems, Mike Honig, PhD	<b>MSIT 432:</b> Networks: Applications, Principles & Protocols, Randy Berry, PhD
<b>Afternoon Course</b> 2-5pm	<i>First 5 weeks:</i> <b>MSIT 454:</b> IT Management Topics, Dimitra Kane and Alan Graves <i>Second 5 weeks:</i> <b>MSIT 490:</b> Agile IT Leadership, Lowell Lindstrom	<b>MSIT 421:</b> Computer Systems: Architecture, Organization & Software, Alan Wolff, PhD	<b>MSIT 423:</b> Data Science for Business Intelligence, Yuri Balasanov, PhD

### Second Year Courses: Class of 2025

	Fall Quarter, 2024	Winter Quarter, 2025	Spring Quarter, 2025
<b>Morning Course</b> 9:30am-12:30pm	<i>First 5 weeks:</i> <b>MSIT 455:</b> Law & Information Technology, Daniel Linna, JD*** <i>Second 5 weeks:</i> <b>MSIT 490:</b> Databases & Information Retrieval, Goce Trajcevski, PhD**	<b>MSIT 458:</b> Information Security & Assurance, Yan Chen, PhD	<b>MSIT 443:</b> Capstone Course: Technology Strategy & Enterprise Architecture, Kevin Glynn, IT Leaders & MSIT Industry Advisory Board Members
<b>Afternoon Course</b> 2-5pm	<i>First 5 weeks:</i> <b>MSIT 454:</b> IT Management Topics, Dimitra Kane and Alan Graves and/or <i>Second 5 weeks:</i> <b>MSIT 490:</b> Agile IT Leadership, Lowell Lindstrom and/or <b>MSIT 490:</b> Cyber Forensics for Data Breaches, Jibrán Ilyas	<b>MSIT 451:</b> Marketing Strategy & Analysis, Vijay Viswanathan, PhD#	<i>First 5 weeks:</i> <b>MSIT 441:</b> IT Risk Management, Todd Fitzgerald, or <b>MSIT 490:</b> Artificial Intelligence & Automation, Naveed Asem** <i>Second 5 weeks:</i> <b>MSIT 442:</b> Cybersecurity Leadership, Todd Fitzgerald, or <b>MSIT 490:</b> Data Visualization, Rebeca Pop**

\* Part-time MSIT students are enrolled in the two MSIT courses offered each quarter, dependent upon their year in the program.

\* Full-time MSIT students select two courses (one morning & one afternoon) from the four MSIT courses offered each quarter, plus two mid-week courses from the ECE or CS department course lists (300 level or higher), or another McCormick Engineering department, based upon their MSIT advisor's recommendation.

\*\* Offered as an evening session (Thursday, 6:30 – 9:30pm) and can be substituted for any 5 week course in the fall/spring.

\*\*\* Offered as an evening session (Wednesday, 6:00 – 8:00pm) and can be substituted for any 5 week course in the fall.

# Offered as an evening session (Monday, 6:00 – 9:00pm) in the winter.