

Fall 2025**Course Preview Week:** August 26 - September 01, 2025**Semester Dates:** September 02 - December 12, 2025**ITM 700: Communications for IT Professionals****3
Credits**

This course focuses on developing organizational communication skills for IT professionals. Topics include crucial conversations, evidence-based decision making, and change management strategies for organizational transformation. This course also emphasizes the development of organizational and interpersonal communication skills relating to cultural sensitivity, diversity, and ethical issues in the IT field.

[ITM 700 Syllabus](#)**ITM 720: Cloud Computing and Enterprise Applications****3
Credits**

Leverage cloud services to streamline computing resources, deploy enterprise applications, improve user access and system reliability, and utilize advanced computing capabilities. Foundation concepts include virtualization, multi-tenant architecture, and software-defined networking. Examines the full range of services available to organizations along with deployment strategies, evaluation criteria, economic justification, and manageability.

[ITM 720 Syllabus](#)**ITM 740: IT Operations****3
Credits**

This course explores best practices and techniques for managing IT infrastructure and operational environments in support of the organization's strategic goals in the development and deployment of applications and services. Coverage includes network infrastructure; servers and devices; computer operations; service management; facilities; help desk services; DevOps; process automation; governance frameworks.

[ITM 740 Syllabus](#)**ITM 754: Capstone Preparation****1
Credits**

Students work with faculty to select their capstone project, create a plan, define deliverables, secure approval from their client or employer, and complete the setup of their project and work environment. Students review concepts necessary for completion of the capstone (as applicable) in the areas of human resources, financial analysis, enterprise application management, business analysis, operations, governance, compliance, and change management. Agile project management, systems analysis, and design, and communicating with technical and non-technical audiences. Additional topics may be included.

Prerequisite: ITM 730: Agile and Traditional IT Project Management; or taken concurrently with ITM 730.

[ITM 754 Syllabus](#)

ITM 755: Capstone**3
Credits**

Students complete the projects approved in the Capstone Preparation course. This course includes the management, development and delivery of an information technology project to a client or employer, including regular communication of status to both technical and non-technical audiences.

Prerequisites: ITM 754: Capstone Preparation

[ITM 755 Syllabus](#)