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**ITM 730: Agile and Traditional IT Project Management****3  
Credits**

Examines project management concepts as applied to IT projects; covers traditional PMBOK techniques such as project identification, selection, procurement, and cost/schedule preparation and monitoring. Introduces agile IT project management concepts including Scrum and Extreme Programming. Requires students to apply these concepts to group projects.

[ITM 730 Syllabus](#)

**ITM 735: Business Analysis and System Development****3  
Credits**

This course focuses on the importance, role, and techniques of the business analysis function in the modern IT organization. The course is organized around the six knowledge areas and associated techniques of the Business Analysis Body of Knowledge (BABOK) specified by the International Institute of Business Analysis.

[ITM 735 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](#)