Facility Management (FM) Courses

FM 5003. Facilities Management Professional Trends. (3-0) 3 Credit Hours.
Course includes an in-depth analysis of the most common practices of Facility and Property Managers, including sustainability issues, environmental factors, buildings safety, leasing activities, building technologies, continuous quality improvement, and FM and real estate trends and practices. Differential Tuition: $165.

FM 5113. Operations and Maintenance: Management of Built Assets. (3-0) 3 Credit Hours.
Course provides in-depth discussion of Facility and Property Management Operations and Maintenance, including building systems, and approaches to operating and maintaining facilities, the effective development and management of facilities predictive, preventive, and corrective maintenance programs, and other aspects of FM maintenance and operations. Differential Tuition: $165.

FM 5213. Project Management: Planning and Execution of Projects. (3-0) 3 Credit Hours.
Course provides in-depth discussion of facilities project management from initial project planning, estimating and scope definition, through design and construction to project close out. Course includes project manager roles and responsibilities, project processes and life cycles, programming, scope, design deliverables, project plans, critical path method project scheduling and control, and project oversight from start to finish. Differential Tuition: $165.

FM 5313. Finance and Business: Financial Aspects of Facilities Management. (3-0) 3 Credit Hours.
Course includes analysis, budgeting, accounting, risk management & reporting to demonstrate applications of facility financial management to prepare students to analyze & interpret financial statements to make FM decisions, and understand & apply accounting and finance principles to facility management business operations, and manage facilities financial and other high value assets to effectively deliver facility services. Differential Tuition: $165.

FM 5413. Leadership and Strategy: Facilities Management Leadership and Excellence. (3-0) 3 Credit Hours.
Course provides fundamental FM leadership concepts and practices from strategic facility planning, development and execution of facility services, effective leadership of the facility organization, appropriate methods of measuring and evaluating facility performance, identification of root causes of negative performance and ways to continuously improve performance with a focus on performance excellence. Differential Tuition: $165.

FM 5513. Energy, Utilities and Environmental Stewardship: Energy Management and Sustainable Facilities. (3-0) 3 Credit Hours.
Course provides students an understanding of operational energy and utility system management in the context of the built environment, and equips students to understand and implement energy and utility conservation measures, and sustainability initiatives to reduce institutional carbon footprint and enhance stewardship of the natural environment. Course includes discussion of energy management systems, Energy Star and STARS assessments and ratings, energy calculations, energy efficiency programs, commissioning and retro-commissioning, energy and utility audits, and FM sustainability practices and trends. Differential Tuition: $165.