

## FACILITIES MANAGEMENT (FMGT), BACHELOR OF SCIENCE

At Dunwoody College of Technology, the Facilities Management bachelor's degree completion program prepares graduates for a career in managing the complex, networked buildings and facilities that are part of the modern built environment.

Students with a two-year degree in any of the following areas are eligible to enroll: construction, electrical, HVAC, welding, and surveying.

Graduates gain expertise in managing building usage, construction planning, scheduling, estimating, contracts, energy efficiency and usage, construction accounting and fiance, and property development. Graduates leave ready to pursue careers that serve nearly every industry, including healthcare, education, industrial, and government.

Coursework includes such topics as Construction Plan & Measurements, Strategic Planning, Construction Accounting, Negotiation & Conflict Resolution, Construction Planning, Construction Estimating, and Construction Planning & Scheduling.

Arts & Sciences courses enhance and support the technical coursework.

**Credential Earned: BS** 

Length of Program: 2 years (4 semesters)

Classes Offered: Online, Evening, Asynchronous &

Synchronous

Available Starts: Fall & Spring Semesters

## **Program Outcomes**

- · Create operational strategies to plan, manage, and lead projects
- · Apply business tools to plan and budget for facility needs
- · Distinguish among various facilities management roles
- · Apply leadership principles to organizations, teams, and people
- Integrate principles and practices of quality and safety

## **Degree Requirements**

Code	Title	Credits
General Requirements		
HUMN	Humanities Elective	3
SOCSCI	Social Science Elective	3
MATH/ NSCI	Math/Natural Science Elective	3
COMM	Communications Elective	3
GENELEC	General Electives	18
Technical Requirements		
CMGT1131	Construction Plans & Measurements	3
MGMT1000	Principles of Accounting	3
MGMT3112	Business Management	3
MGMT3221	Human Resource Management	3
MGMT3231	Strategic Planning	3
MGMT4112	Leadership	3
CMGT3211	Construction Accounting & Finance	3
MGMT4221	Negotiation & Conflict Resolution	3
MGMT4231	Management Information Systems	3
CMGT3130	Quality Assurance & Risk	3
CMGT1231	Construction Planning & Scheduling	3
CMGT3221	Construction Planning & Scheduling II	3
CMGT3306	Real Estate and Property Development	2
CMGT1211	Construction Estimating	3
CMGT3310	The Role of Owners Representatives in Construction Management	2
CMGT1313	Construction Contracts	1
PCET3003	Safety Engineering	3
Technical Elective		
Choose any CMGT/MGMT Upper Electives		4
Technical Transfer Credits		39
Total Credits		90