CONSTRUCTION MANAGEMENT

SCHOOL OF TECHNOLOGY & PROFESSIONAL STUDIES

GOODWIN COLLEGE
Leading-edge Learning
Construction Management: 
Drexel Graduates Build the World

The U.S. Department of Labor’s Bureau of Labor Statistics reports that 6.9 million individuals are employed in the construction industry annually and that the employment of Construction Managers is projected to increase by 16% during the 2006-16 decade.* Individuals drawn to careers in construction witness a demand for executive management-level personnel who can manage the planning, design and construction of a project from inception to completion, on time and on budget.

At Drexel University, construction management programs provide students with an academic foundation and practical education through a rigorous and timely curriculum. Our goal is to prepare students to become leaders in the global construction marketplace through the disciplines and expertise that facilitate the management of building and infrastructure projects from start to completion.

Experience the Difference

Drexel is a leading urban university located in Philadelphia. The region, with a population of approximately 5.1 million, is the site of a vast number of industries ranging from defense and aerospace to environmental, chemical, pharmaceutical and medical care. The close proximity to these industries offers Construction Management students unique opportunities for experiential learning.

Drexel’s program is differentiated by:

- Offering a superior program combining academic excellence, state-of-the-art technology, applied research and real-world, hands-on learning experiences
- Providing interdisciplinary projects and encouraging collaboration within the College and throughout the University
- Fostering alliances with public and private enterprise to develop highly effective future construction management professionals and to enhance capabilities within the construction industry

The Construction Management Industry*

- Within the next 10 years, 58.4% of jobs in the U.S. will be construction-related
- The construction industry is the second-largest employer in the U.S. next only to government employees, including armed forces
- Continued shortage of qualified personnel, leading to almost 100% placement and high starting salaries for CM majors ($45,000 per year national average starting salary)

*Bureau of Labor Statistics (www.bls.gov)
Bachelor of Science in Construction Management

Drexel’s B.S. degree program in Construction Management has been growing and developing with the industry since its inception in 1975. While an understanding of the technical aspects of construction is extremely important, it is also essential that construction professionals become proficient in management and leadership skills. All phases of operation and management of the construction organization are addressed, including cost estimation, quality control, financial control and project control. To satisfy liberal arts and free-elective requirements, students may choose from a wide range of subjects in the social sciences and humanities. Additionally, a concentration in Real Estate may be selected.

The Construction Management program is the only undergraduate degree in the Philadelphia area accredited by the American Council for Construction Education (ACCE).

The Co-op Difference: A Distinct Drexel Advantage

Critical to the success of each undergraduate student is Drexel’s co-op program, providing students the unique opportunity to spend time working in the industry as part of their course of study. Not only do students experience the industry firsthand, allowing them to apply classroom knowledge to the job, they also make important connections that serve them well into the future.

Organizations that have offered co-ops to Construction Management students include:

- Gilbane Building Co.
- L.F. Driscoll Construction Company
- Urban Engineers, Inc.
- Turner Construction
- American Infrastructure
- Jacobs Engineering Group, Inc.
- Pennoni Associates, Inc.
- INTECH Construction
- Hunter Roberts Construction Group
- TORCON
- P. Agnes

Master of Science in Construction Management

Offered totally online, the M.S. in Construction Management program is designed for recent construction management or engineering graduates, practitioners seeking advancement or for individuals who wish to change careers. The program focuses on training professionals to meet the challenges of the increasingly complex (built) environment.

The M.S. in Construction Management serves as an excellent platform to develop senior management for the construction industry. The program produces innovative industry leaders that exhibit strong technical and managerial skills, apply scientific methodologies to problem-solving and are critical thinkers who exercise creativity.

Concentrations are available in:

- Construction Project Management
- Real Estate
- Sustainability and Green Construction
Construction Management Certificates

Certificates are the perfect option for individuals who already have a degree yet want to gain supplementary knowledge in a specific discipline. Additionally, certificates serve as a stand-alone professional development credential or as a step toward degree completion.

Both undergraduate and graduate certificates can be earned in the following specialization areas:

**Undergraduate**
Please visit our website goodwin.drexel.edu/cmcert for the most current undergraduate certificate offerings.

**Graduate (Completely Online)**
- Construction Management
- Real Estate
- Sustainability and Green Construction

Practitioner Faculty: A Veteran Team

As active professionals in the construction management industry, our full-time and adjunct faculty members bring a wealth of experience to the classroom in topics such as cost estimating and bidding strategies, construction contract administration, sustainability and green project management, and more. Their combined expertise and knowledge result in a rigorous course of study that puts theory into practice.

“**The professors are working professionals. They keep us updated with processes and adjust the curriculum to what’s going on in the industry.**”

James Pittenger ’09
B.S. Construction Management

Prospects for Graduates

The CM program is designed to meet the growing demand for educated problem-solvers in the multifaceted construction industry. Graduates of the construction management program have secured positions with general contractors, subcontractors, construction managers and real estate developers as:

- Project managers
- Estimators
- Schedulers
- Field superintendents

Many are also employed as owner-representatives working for:

- Architectural and engineering firms
- Commercial companies
- Institutions that have needs for building or other construction projects
“Students are given every opportunity to network within the profession courtesy of an active student chapter of the Construction Management Association of America (CMAA-DU) and constant involvement of an Advisory Board that includes executives and high-level industry professionals.”

Jaime Burnett ’10
B.S. Construction Management
Students applying to degree programs in Construction Management will be subject to Drexel University’s admissions requirements. For more information, please visit the following:

**Undergraduate Admissions:**
drexel.edu/apply

**Graduate Online:**
drexel.com/online-degrees/apply.aspx

**Goodwin College of Professional Studies**

Goodwin College of Professional Studies provides hands-on and accessible, career-oriented education to adult learners, traditional students and organizations seeking superior academic quality and learning solutions. With a variety of delivery modes including traditional day, evening, accelerated Saturday classes, online, off-campus and customized corporate programs, Goodwin College combines Drexel University’s resources with flexible learning options to meet the needs of its diverse student body. To learn more about each of the divisions and programs offered, visit: drexel.edu/goodwin.

**Contact Us**

For more information about the degree programs and how to apply, visit: goodwin.drexel.edu/cmgt
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