



Construction Management Technology

61-credit Associate of Applied Science Degree

wctc.edu/construction-mgmt

If you are organized and goal-oriented, a career in construction management may be right for you. Strong construction managers are effective communicators with a thorough understanding of the construction industry from both a technical and business perspective.

About This Program

Architectural drafters work with engineers or architects to create technical design solutions as they relate to a building's functionality, performance and aesthetics. In this program, develop knowledge of building materials, systems and construction technology to produce drawings for construction from computer-aided drafting (CAD) applications or cutting-edge, computer-generated virtual models.

What Makes This Program Unique

- Gain exposure to topics including architectural, building construction, business management and construction project management.
- Earn your OSHA 10-hour certification as part of this program.
- Gain assistance securing a hands-on internship in the construction management industry.

Career Salaries

\$57,000 - \$95,000 annually

Salary range estimates based on wages for related occupations in Waukesha County as reported by Economic Modeling Specialists International (EMSI). Individual wages may vary based on experience, industry, location and specific job requirements.

Potential Careers

- Project Manager
- Assistant Project Manager
- Assistant Construction Manager
- Assistant Project Coordinator



PROGRAM CODE 10-455-4

Credits

CORE COURSES:

101-105	Accounting Fundamentals	3
196-140	Managing People	3
455-103	CM Materials and Methods	2
455-106	Foundations & Enclosures	3
455-109	CM MEP Systems	3
455-112	CM Electronic Drafting	3
455-115	Site Layout and Construction	2
455-118	Construction Safety Mgmt	1
455-121	Sustainable Building Concepts	3
455-124	Construction Scheduling	2
455-127	Construction Estimating	2
455-130	Construction Financial Mgmt	2
455-133	Construction Contracts & Law	2
455-136	Construction Project Mgmt	2
455-139	Computer Integrated Const	2
455-150	CM Internship	1
475-103	Blueprint Reading/ Construction	2
614-134	Architectural Building Codes	1
614-138	Structural Concepts	2
614-139	MEP Systems	1

GENERAL STUDIES:

801-136	English Composition 1	3
801-196	Oral/Interpersonal Comm	3
804-107	College Mathematics	3
806-139	Survey of Physics	3
809-195	Economics	3
809-199	Psychology of Human Relations	3
890-108	Employment Success	1

