

Construction Managers

SOC: 11-9021 • Career Profile Report

■ Key Facts

\$106,980 Median Salary	550,300 Employment	+9.0% Growth Rate
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■ Requirements & Salary Range

Education: Bachelor's degree

■ Automation Risk Assessment

Low Risk - 18.0% probability of being automated in the next 10-20 years.
This job is relatively safe from automation due to its creative, social, or complex problem-solving requirements.

■ Work-Life Balance

6.2/10 - Good work-life balance

■ Personality Fit (RIASEC)

Higher scores indicate better personality fit for this career type.

Realistic	4.2/10	Investigative	6.8/10
Artistic	4.4/10	Social	7.8/10
Enterprising	8.6/10	Conventional	7.4/10

■ Top Skills Required

Analytical skills, Business skills, Communication skills, Decision-making skills, Leadership skills, Technical skills

✓ Strengths

- High Demand
- Flexible Work
- Continuous Learning

■ Challenges

- Burnout Risk
- Rapid Technological Change

■ What They Do

Construction Managers plan, coordinate, and oversee **construction projects from start to finish, ensuring they are completed on time, within budget, and according to specifications**. They manage personnel, materials, schedules, and safety compliance. Their work is critical in building residential, commercial, and infrastructure projects.

This career is well suited for individuals who enjoy project management, problem-solving, and leadership in construction and engineering environments.

What Do Construction Managers Do?

These professionals oversee all aspects of construction projects, including planning, execution, and completion.

Common responsibilities include:

- Developing project plans, schedules, and budgets
- Coordinating subcontractors, suppliers, and construction crews
- Monitoring work quality and adherence to blueprints and specifications
- Ensuring compliance with building codes, safety regulations, and environmental standards
- Communicating with clients, architects, engineers, and stakeholders
- Managing project documentation, reports, and progress tracking
- Resolving on-site issues and adjusting project plans as needed

Key Areas of Construction Management

Construction managers may focus on specific project types, phases, or management functions:

- Project Planning and Scheduling: Developing timelines and resource allocation
- Budgeting and Cost Control: Managing expenses and financial planning
- Safety and Regulatory Compliance: Ensuring adherence to codes and workplace safety
- Team and Subcontractor Management: Supervising workers and coordinating tasks
- Quality Assurance: Monitoring construction standards and workmanship

Skills and Abilities Needed

These professionals combine technical, managerial, and communication skills.

Core Professional Skills

Personal Qualities That Matter

Education and Career Pathway

This role typically requires formal education and practical construction experience:

- Bachelor's Degree (common): Construction management, civil engineering, or related field
- Relevant Work Experience: Hands-on experience in construction, project supervision, or trades
- Certifications (optional but recommended): Project management or construction-related credentials
- Continuing Education: Staying current with construction technology, safety standards, and management practices
- Advanced Opportunities: Experience can lead to senior project management or executive roles

Where Do Construction Managers Work?

They are employed in organizations involved in building, infrastructure, and construction services:

- Residential and Commercial Construction Companies
- Engineering and Architectural Firms
- Government and Public Works Agencies
- Construction Management Firms

- Industrial and Infrastructure Projects

Work environments include construction sites, offices, and project planning facilities.

Is This Career Difficult?

This career requires technical knowledge, leadership, and problem-solving. Construction managers must handle complex projects, ensure safety compliance, and balance time and budget constraints.

Who Should Consider This Career?

This career may be a strong fit if you:

- Enjoy managing projects, people, and resources
- Have strong organizational and problem-solving skills
- Are comfortable working on construction sites and in office settings
- Can communicate effectively with diverse teams and stakeholders
- Want a career overseeing the successful completion of construction projects

How to Prepare Early

- Take courses in construction, engineering, project management, or related subjects
- Gain hands-on experience through internships or work in construction trades
- Develop leadership, communication, and organizational skills
- Explore certifications in project management or construction safety
- Study construction technology, building codes, and regulatory requirements

Construction managers lead projects from concept to completion, ensuring quality, safety, and efficiency in building the structures that shape communities and industries.