COURSE SYLLABUS

Construction Management Course (Self-Paced)

Build a strong foundation in construction management and prepare for successful project leadership. This course bundle teaches the skills to manage construction projects, from planning to execution.

> Group classes (Live Online) and onsite training are available for this course. For more information, email corporate@nobledesktop.com or visit: https://www.nobledesktop.com/classes/construction-management-fundamentals-bundle



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Course Outline

This package includes these courses

- Construction Management I (Self-Paced) (20 Hours)
- Construction Management II (Self-Paced) (20 Hours)

Construction Management I (Self-Paced)

The construction industry involves a vast amount of knowledge that professionals build over a lifetime. Start your career with a course designed to provide a strong foundation for long-term success in the construction industry. Learn the fundamentals, key terminology, and practical insights that give newcomers a valuable head start in the field.

- Overview of the construction industry
- Key stakeholders and their roles
- Project planning and master planning processes
- Construction industry sectors and project types
- Differences between design and construction phases
- Major project delivery systems and their applications
- Payment methods and procurement strategies
- Risk management through bonds and insurance

Construction Management II (Self-Paced)

In the second part of the Construction Management Fundamentals course series, you'll learn about cost estimating and scheduling concepts, earthwork estimating and contracts. There is an immense amount of information to absorb over a lifetime in construction.

- An overview of construction estimating
- Contracts and scheduling
- Safety and quality plans
- Site logistics and phasing
- Submittals, RFIs, and document control
- Stormwater management plans
- Site issues and tracking