

Construction and Built Environment Training Programs

Introduction to Construction and the Built Environment

Course Title	Delivery	Duration (Hours)	Prerequisite
Introduction to Construction and the Built Environment	Online	30	Interest in Construction and the Built Environment
Introduction to Construction and the Built Environment	In-person	30	Interest in Construction and the Built Environment

Construction Safety and Site Regulations

Course Title	Delivery	Duration (Hours)	Prerequisite
Construction Safety and Site Regulations	Online	30	Introduction to Construction and the Built Environment
Construction Safety and Site Regulations	In-person	30	Introduction to Construction and the Built Environment

Construction Materials and Methods

Course Title	Delivery	Duration (Hours)	Prerequisite
Construction Materials and Methods	Online	45	Introduction to Construction and the Built Environment
Construction Materials and Methods	In-person	45	Introduction to Construction and the Built Environment

Technical Drawing and Construction Documentation

Course Title	Delivery	Duration (Hours)	Prerequisite
Technical Drawing and Construction Documentation	Online	45	Introduction to Construction and the Built Environment
Technical Drawing and Construction	In-person	45	Introduction to Construction and

Documentation			the Built Environment
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Construction Surveying and Measurement

Course Title	Delivery	Duration (Hours)	Prerequisite
Construction Surveying and Measurement	Online	40	Technical Drawing and Construction Documentation
Construction Surveying and Measurement	In-person	40	Technical Drawing and Construction Documentation

Building Information Modeling (BIM) Fundamentals

Course Title	Delivery	Duration (Hours)	Prerequisite
Building Information Modeling (BIM) Fundamentals	Online	50	Technical Drawing and Construction Documentation
Building Information Modeling (BIM) Fundamentals	In-person	50	Technical Drawing and Construction Documentation

Construction Project Management

Course Title	Delivery	Duration (Hours)	Prerequisite
Construction Project Management	Online	60	Construction Materials and Methods + Construction Safety and Site Regulations
Construction Project Management	In-person	60	Construction Materials and Methods + Construction Safety and Site Regulations

Construction Leadership and Team Coordination

Course Title	Delivery	Duration (Hours)	Prerequisite
Construction Leadership and Team Coordination	Online	36	Construction Project Management
Construction Leadership and Team Coordination	In-person	36	Construction Project Management

Practical Site Operations and Field Experience

Course Title	Delivery	Duration (Hours)	Prerequisite
Practical Site Operations and Field Experience	Online	50	Construction Materials and Methods
Practical Site Operations and Field Experience	In-person	50	Construction Materials and Methods

Construction Quality Control and Inspection

Course Title	Delivery	Duration (Hours)	Prerequisite
Construction Quality Control and Inspection	Online	45	Construction Project Management
Construction Quality Control and Inspection	In-person	45	Construction Project Management

Sustainable Construction and Green Building

Course Title	Delivery	Duration (Hours)	Prerequisite
Sustainable Construction and Green Building	Online	40	Construction Materials and Methods
Sustainable Construction and Green Building	In-person	40	Construction Materials and Methods

Community Development through Construction Services

Course Title	Delivery	Duration (Hours)	Prerequisite
Community Development through Construction Services	Online	30	Introduction to Construction and the Built Environment
Community Development through Construction Services	In-person	30	Introduction to Construction and the Built Environment

Economic Development and Construction Industry Practices

Course Title	Delivery	Duration (Hours)	Prerequisite
Economic Development and Construction Industry Practices	Online	36	Construction Project Management
Economic Development and Construction Industry Practices	In-person	36	Construction Project Management

Applied Research in Construction and Infrastructure

Course Title	Delivery	Duration (Hours)	Prerequisite
Applied Research in Construction and Infrastructure	Online	50	Construction Project Management + Construction Quality Control and Inspection
Applied Research in Construction and Infrastructure	In-person	50	Construction Project Management + Construction Quality Control and Inspection

Innovation and Human-Centered Construction Practices

Course Title	Delivery	Duration (Hours)	Prerequisite
Innovation and Human-Centered Construction Practices	Online	36	Construction Leadership and Team Coordination
Innovation and Human-Centered Construction Practices	In-person	36	Construction Leadership and Team Coordination

Industry Collaboration and Professional Networking

Course Title	Delivery	Duration (Hours)	Prerequisite
Industry Collaboration and Professional Networking	Online	24	Construction Leadership and Team Coordination
Industry Collaboration and Professional Networking	In-person	24	Construction Leadership and Team Coordination

Career Development and Employability in Construction

Course Title	Delivery	Duration (Hours)	Prerequisite
Career Development and Employability in Construction	Online	24	Completion of at least three Construction Professional Modules
Career Development and Employability in Construction	In-person	24	Completion of at least three Construction Professional Modules

Stakeholder Engagement and Construction Communication

Course Title	Delivery	Duration (Hours)	Prerequisite
Stakeholder Engagement and Construction Communication	Online	30	Construction Leadership and Team Coordination
Stakeholder Engagement and Construction Communication	In-person	30	Construction Leadership and Team Coordination

Comprehensive Construction and Built Environment Professional Program

Course Title	Delivery	Duration (Hours)	Prerequisite
Comprehensive Construction and Built Environment Professional Program	Online	360	Introduction to Construction and the Built Environment + Interest in Construction Management, Site Operations and Infrastructure Development
Comprehensive Construction and Built Environment Professional Program	In-person	360	Introduction to Construction and the Built Environment + Interest in Construction Management, Site Operations and

			Infrastructure Development
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