

PATHWAY

SPECIFIC OCCUPATIONS

Design and Pre-Construction

- Architects
- Architectural and Civil Drafters
- Drafters
- Regional and Urban Planners/Designers
- Industrial Engineers
- Materials Engineers
- Mechanical Drafters
- Environmental Designers
- Civil Engineers (structural, geotechnical, transportation, etc.)
- Programmers
- Landscape Architects
- Mechanical Engineers (HVAC, plumbing, fire protection, etc.)
- Electrical Engineers (electronics, security, telecommunications)
- Preservationists
- Environmental Engineers (hydro engineering, acoustical, etc.)
- Surveyors
- Fire Prevention and Protection Engineers
- Cost Estimators
- Electrical and Electronic Engineering Technicians
- Civil Engineering Technicians
- Environmental Engineering Technicians
- Surveying and Mapping Technicians
- Interior Designers
- Landscape Designers
- Specifications Writers
- Building Code Officials
- Computer-Aided Drafters (CAD)
- Renderers (traditional and computer)
- Modelers (traditional and computer)

Construction

- General Contractors/Builders
- Specialty Contractors
- Construction Engineers
- Construction Managers
- Superintendents
- Project Managers
- Construction Foreman
- Estimators
- Project Inspectors
- Manufacturer's Representatives
- Sales and Marketing Managers
- Equipment and Material Managers
- Schedulers
- Education and Training Directors/Coordinators
- Safety Directors
- Construction Inspectors
- Subcontractors
- Preservationists
- Service Contractors
- Field Supervisors
- Specialty Trades Subcontractors
- Masons
- Construction Craft Laborers
- Iron/Metalworkers (structural and reinforcing)
- Carpenters
- System Installers
- Electrician
- Boilermakers
- Electronic Systems Technicians
- Sheet Metal Workers
- Security and Fire Alarm Systems Installers
- Concrete Finishers
- Glaziers
- Tile and Marble Setters
- Landscapers/Groundskeepers
- Elevator Installers
- Roofers
- Painters
- Explosives Workers
- Plasterers/Drywall Installers
- Paperhangers
- Insulation Workers
- Plumbers
- Pipe Fitters
- Millwrights
- Heating, Ventilation, Air Conditioning and Refrigeration Mechanics
- Carpet Installers
- Steamfitters
- Terrazzo Workers and Finishers

Maintenance and Operations

- General Maintenance Contractors
- Specialty Contractors
- Construction Engineers
- Construction Managers
- Superintendents
- Project Managers
- Construction Foremen
- Estimators
- Facilities Engineers
- Reliability Engineers
- Environmental Engineers
- Demolition Engineers
- Project Inspectors
- Operating Engineers
- Manufacturer's Representatives
- Sales and Marketing Managers
- Equipment and Material Managers
- Schedulers
- Maintenance Planners/Schedulers
- Maintenance Estimators
- Security Controls Managers
- Preservationists
- Remodelers
- Safety Directors
- Construction Inspectors
- Subcontractors
- Service Contractor Subcontractors
- Field Supervisors
- Specialty Trades
- Masons
- Iron/Metalworkers (structural and reinforcing)
- Carpenters
- System Installers
- Electricians
- Boilermakers
- Cost Estimators
- Sheet Metal Workers
- Security and Fire Alarm System Installers
- Concrete Finishers
- Glaziers
- Tile and Marble Setters
- Hazardous Materials Removers
- Landscapers/Groundskeepers
- Elevator Installers
- Paperhangers
- Insulation Workers
- Drywall Installers
- Insulation Workers
- Plumbers
- Pipe Fitters
- Millwrights
- Heating, Ventilation, Air Conditioning and Refrigeration Mechanics
- Carpet Installers
- Steamfitters
- Refractory Technicians
- Hydro Testing Technicians
- Thermal Control Technicians
- Restoration Technicians
- Wastewater Maintenance Technicians
- Highway Maintenance Workers