



CONCRETE
INDUSTRY
MANAGEMENT

CAREER PATHS

Where can a degree in CIM take you?

ESTIMATING

Estimates work required for projects by gathering proposals, blueprints, specifications and related documents.

CONSTRUCTION SUPERINTENDENT

Oversees the operations of a construction site from planning to operation. Works in the field daily scheduling and supervising all activities, ensuring the safety and compliance of the site.

FIELD/TECHNICAL SERVICES SALES MANAGER

Monitors and assures the quality of constituent materials and concrete mixes. Assigns field/service staff to a wide variety of duties in the field, laboratory and office as required.

ENTREPRENEUR

Plans and directs company operations. Creates policies, sets goals and meets with potential investors and clients. Entrepreneurs involved with daily tasks also hire staff and prepare work schedules.

LOGISTICS SPECIALIST

Schedules and dispatches workers and work crews, equipment and service vehicles for conveyance of materials, freight (both import and export) or passengers and/or normal installation, service or emergency repairs rendered outside the place of business.

PROJECT MANAGER

Budgets, coordinates, oversees and plans construction projects from start to finish.

PLANT MANAGER/PLANT SUPERINTENDENT

Manages the daily operations of the plant including meeting production goals, motivating employees, fostering teamwork and ensures daily productivity and safety objectives.

OPERATIONS MANAGER

Manages all production operations. Provides overall leadership and direction to those responsible for production, sanitation, distribution logistics and maintenance operations.

QUALITY CONTROL/QUALITY ASSURANCE

Assures products or materials meet standards and don't deviate from specifications. Work environment and job duties can vary. Employers include concrete producers engineering firms and testing agencies.

CONSTRUCTION SAFETY

Provides safety services and assesses risk to the health and safety of employees and the environment, ensures compliance with regulations, analyzes trends and regulatory environments and reviews safety statistics. Employers include quarries, concrete producers or cement companies and contractors.

LABORATORY RESEARCHER

Participates in a variety of research or analytical laboratory support activities for a testing or research program. Requires knowledge of laboratory methods, practices, procedures, policies, regulations, laboratory materials and equipment.

VIRTUAL DESIGN AND INNOVATION

Assists project teams and implements technology like Building Information Modeling (BIM) and virtual design and construction methodologies.

BUSINESS DEVELOPMENT AND SALES

Maintains outstanding customer service, generates sales, merchandising and safeguards company assets. Initiates new sales by relationship development and seeking additional products and services through knowledge of market. Employers include concrete producers or material suppliers, contractors, equipment or software companies.

SUPPLY CHAIN

Manages the entire system that produces and delivers a product from sourcing the raw materials to the final delivery of the product to its end-users. It includes the flow of materials, products and information associated to all of them, making it one of the most complex areas of the construction value chain.

MARKETING AND COMMUNICATIONS

Develops and manages marketing strategy, public relations, branding, digital and communications programs.

FINANCIAL AND ACCOUNTING

Trains and supervises accounting staff in the maintenance of financial accounts and preparation of financial reports and performs related duties.

HUMAN RESOURCES

Recruits, screens, interviews and places employees. Handles employee relations, payroll, benefits and training. Plans, directs and coordinates the administrative functions of an organization.

"Advancing The Concrete Industry By Degrees."

www.concretedegree.com