

# CONSTRUCTION MANAGEMENT INDUSTRIAL PROJECT MANAGEMENT SPECIALTY CERTIFICATE OF TECHNOLOGY



## Program Information

Were you born with a take-charge attitude and a passion for building? Are you a natural-born leader with an interest in industrial construction? Are you working with your tools in industry and want to get on track to a salaried job with a high pay ceiling? If so, then a career in industrial project management may be the right path for you.

Are you currently working in industrial construction management as a foreman or superintendent and find your pathway to promotion blocked by the lack of a degree? This may be the place for you to earn the credential you need.

The San Jacinto College Construction Management Industrial Project Management Specialty program:

- Is designed to prepare graduates entering in the industrial sector to become successful in project management;
- Teaches students the skills needed to become successful team members and leaders;
- Equips students to make a positive contribution from day one in any of the junior construction management jobs available to recent graduates;
- Helps students learn to participate in the conceptual development and organization of a construction project, cost scheduling, estimating, scheduling, and the implementation of the project; and
- Offers courses covering industrial safety, field engineering, industrial blueprint reading, industrial scheduling, industrial estimating and cost control, industrial project execution, construction management, methods, and materials (steel, concrete, soil, and timber), and contracts.

## Career Opportunities

Graduates of San Jacinto College's Construction Management Industrial Project Management Specialty program have the opportunity to begin working as junior members of the management team. Some of our

graduates, who are already in management, will start higher. The junior members often start with assignments such as:

- Assistant project managers,
- Assistant superintendents,
- Contract administrators,
- Cost engineers,
- Estimators,
- Field engineers,
- Field schedulers, and
- Safety technicians.

Graduates will have the opportunity to earn promotions as quickly as their abilities permit to positions of:

- Construction managers,
- Project engineers,
- Project managers, and
- Superintendents.

As Houston continues to grow, the construction management job outlook remains positive. Employment of construction managers is projected to grow 8 percent from 2021 to 2031, faster than the average for all occupations.<sup>1</sup>

<sup>1</sup> Source: US Bureau of Labor Statistics

## Earning Potential

Construction manager: \$110,905 per year<sup>1</sup>

<sup>1</sup> Source: [texaswages.com](https://texaswages.com/) (<https://texaswages.com/>), median salary Gulf Coast region, 2022

For more information, students may contact 281-998-6350, x7346.

## Campuses

North Campus

San Jac Online