



Six Sigma Green Belt Project Management Professional

The Six Sigma Project Management Profession

This program is designed for high-performance employees and leaders of business improvement projects. Whether in healthcare, finance, government, manufacturing or any other industry, Six Sigma training is ideal for current professionals looking toward advancement in their current position as well as individuals looking to gain employment with any firm that utilizes these concepts and techniques. Experienced professionals who are able to master these techniques and gain certification in Six Sigma are in significant demand by employers looking to ensure the most efficient use of their resources.

The Six Sigma Green Belt Program

The Six Sigma Specialist program helps professionals to strengthen organizations by employing the core concepts of Six Sigma geared toward enhanced problem-solving skills with an emphasis on the DMAIC (Define, Measure, Analyze, Improve, and Control) model. The Six Sigma Specialist program presents an overview of the key concepts for the Six Sigma Green Belt Certification exam. Students will explore processes and team management, operational metrics, and key tools and techniques to achieve process excellence. This program is designed to prepare students to sit for the Six Sigma Green Belt Certification exam offered by the American Association for Quality.

The Six Sigma Green Belt Professional Program

Delivery: Online self-paced, mentor support

Hours: 300

Externship: Optional Placement Available

Tuition: \$3,000

IASSC Certification Exam Fee Included

Credential Achievement Guarantee
conditions apply

Education & Certification

- Learners should have or be pursuing a high school diploma or GED.
- Students who complete this comprehensive course would be prepared to sit for the **International Association for Six Sigma Certification (IASSC) Certified Lean Six Sigma Green Belt (ICGB)** national certification examination.

Detailed Course Topics Covered

At the conclusion of this program, students will be able to:

- Justify the value of Six Sigma metrics
- Analyze customer information within a potential Six Sigma project
- Apply the design for Six Sigma (DFSS) process
- Apply theories of team dynamics to improve Six Sigma process
- Apply the Define-Measure-Analyze-Improve-Control (DMAIC) process
- Generate process management documentation
- Analyze the effects of statistical process control (SPC) on performance Analyze process capability in the context of performance
- Apply design of experiments (DOE) to a potential project
- Use Microsoft Office



ENROLL TODAY!

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