

# **Delaware State University**

Testing Services & Adult and Continuing Education

# Lean Six Sigma Yellow Belt Project Management Professional

#### The Lean Six Sigma 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 Yellow Belt Program

This self-paced course prepares learners for the successful completion of the Six Sigma Yellow Belt Certification Exam by exposing them to the Six Sigma concepts, strategies, tools, and techniques used in process improvement projects. The course is divided into modules that explain key foundational Six Sigma information, guide students through the five steps of the DMAIC methodology, and demonstrate how a Six Sigma approach can benefit organizations in several, diverse industries or business sectors. Course assignments show the tools and skills practitioners will use in support of process improvement activities, and explain how participants can contribute as important members of improvement teams.

#### The Six Sigma Yellow Belt Professional Program

**Delivery**: Online self-paced, mentor support

**Hours**: 300

**Externship**: Optional Placement Available

**Tuition**: \$3.000

**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 Six Sigma Yellow Belt national certification examination.

## **Detailed Course Topics Covered**

Throughout the course, learners will be tested on their understanding and comprehension of course topics through challenging exercises, and interactive games. Each module also includes comprehensive quizzes and tests that learners can use to gauge their progress and prepare for each of the 25-question practice exams at the course end. Video segments from subject matter experts also supplement the course material, to provide real-world examples and enhanced understanding of important concepts and best practices.

- Explain the concepts, tools, techniques, and strategies used in Six Sigma projects
- Describe the five stages of the DMAIC methodology and identify the factors that will improve its chances of success
- Assist in the application of specific tools and techniques in support of process improvement activities
- Demonstrate mastery of the skills and information covered in the Six Sigma Yellow Belt Certification Exam



**ENROLL TODAY!** 

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