

Lean Six Sigma ACC Yellow Belt Certificate Program

This course provides an orientation to the Lean basic history, concepts, and improvement process. Training focuses on how to apply and develop Kaizen and Lean principles for minimizing the amount of time and resources used in work processes by elimination waste and defects. Upon completion, participants will be able to work as an effective member of a process improvement team engaged in Six Sigma projects.

Prerequisites: None
24 hours **Cost: \$73**

Yellow Belt Certification Requirements:

- 80% attendance and successfully complete all coursework
- Pass course exam administered last day of class

On-Site Implementations

Lean Six Sigma ACC White Belt Training

Basic Lean Six Sigma concepts and methodologies are explained and illustrated. Participants learn about value creation, waste, and basic lean tools specifically as it relates to the processes. This training utilizes hands-on simulations that provide participants with the ability to implement concepts learned.

Prerequisites: None
12 hours **Cost: \$73**

Lean Event

As part of our Kaizen initiative, we offer three to five day Lean Events facilitated by our Black Belt instructional staff at your company. These activities target ways to make improvements to a specific process in a work area in order to provide training on how to continuously improve after the activity is over. Lean Events are best used to train employees on problem solving and their role in continuous improvement. To schedule, contact Louis Judge at 336-506-4207.

- Quality
- Affordability
- Flexibility



Continuous Process Improvement

CORPORATE EDUCATION & ECONOMIC DEVELOPMENT

Certificate Series



Alamance Community College
Corporate Education and Economic Development

**ACC/NCSU
Lean Six Sigma
Training
and
Certification**

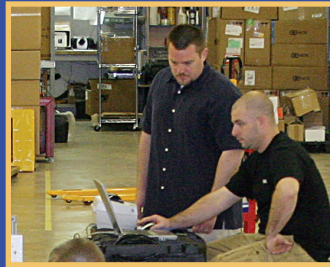
Alamance Community College
1247 Jimmie Kerr Road
Graham, NC 27253

I-85/I-40, Exit 150
www.alamancecc.edu

Continuous Process Improvement

CORPORATE EDUCATION & ECONOMIC DEVELOPMENT

Lean Six Sigma Certificate Series



ACC/NCSU Lean Six Sigma Training and Certification

Training designed to provide organizations with the knowledge, skills, and abilities to effectively implement continuous quality improvement processes in the workplace.



ACC/NCSU CERTIFICATION REQUIREMENTS

Green Belt

- Yellow Belt Certification or Credit by Exam
- Attend Green Belt Section 1 & 2 and successfully complete all coursework
- Pass course exam administered last class
- Company approved Lean Six Sigma Project and presentation completed and submitted for review during required 6-month/6-hour, (1 hour each month) project review class
- NCSU Project Review/Certificate Fee: \$100

Black Belt

Certification requires concurrent enrollment in both courses

- Prerequisites: Green Belt Section 1 & 2
- Attend Black Belt Section 1 & 2, and successfully complete all coursework
- Pass course exam administered last class
- Company approved Black Belt Lean Six Sigma Project and presentation completed and submitted for review. during required 6-month/6-hour, (1 hour each month) project review class
- NCSU Project Review/Certificate Fee: \$200

COURSE DESCRIPTIONS

Green Belt Section I

Green Belts lead and execute process-level improvement projects as part of their overall job and participate as a team member and partner in Black Belt projects. This section will introduce the Lean Six Sigma philosophy and terminology. It uses a combination of lectures, presentations, and hands-on simulations to provide a strong foundation in Lean Six Sigma theory.

36 hours **Cost: \$378 (Reg. \$128/Text \$250)**

Black Belt Section I

Black Belts are trained to identify and implement processes to maximize an organization's return on investments. This section introduces the methodologies for reducing waste, speeding up processes, and determining root cause of problems. Participants are groomed to be leaders, change agents, and practitioners of Lean Six Sigma.

Prerequisites: Green Belt 1, 2

39 hours **Cost: \$428 (Reg. \$128/Text \$300)**

Green Belt Section II

This section provides the training in the statistical tools needed for implementation of Six Sigma, using Minitab statistical Software for quality improvement and data analysis.

Prerequisite: Green Belt Level 1, and company approved project

24 hours

Cost: \$73

Black Belt Section II

This section focuses on Six Sigma Project planning and development. Black Belt instructors serve as mentors for Project formatting. Six Sigma Projects require company approval. Project data collection requires work outside class times. Non-profit organization projects accepted.

Prerequisites: Green Belt 1, 2, and company approved project

25 hours

Cost \$73

For registration information contact:

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