# Six Sigma Green Belt Training from SixSigma.us

Supporting organizations to solve problems with unknown solutions, from course instruction through



This training Is
geared toward
companies and
Individuals who want to
save money
and increase
customer satisfaction
through
process improvements.

WWW.6SIGMA.US

SIXSIGMA.US CONTACT US 877-497-4462 512-666-9647 INFO@SIXSIGMA.US



#### Features that make our Green Belt Program Unique:

- No Pre-Requisites for the Green Belt Program
- First week of training offers a JumpStart for individuals that are short on time
- Included up to 3 hours of project support at no additional cost
- 2 + 2 Format allows a Green Belt to complete a Black Belt at a later date
- Courses lead by certified Master Black Belt and top rated instructor
- Extensive experience in over 25 countries with leading corporations
- Business leaders can attend White Belt at no cost, with the enrollment of two Green Belts
- Outstanding course material integrating current methods with a "Lean Option"
- SixSigma.us certification process included in course cost

#### Six Sigma Features

- Generic Project examples
- Generic Project Charter examples
- Green Belt Certificate after project acceptance
- On-Site Consulting at a discounted rate
- Professionally laser printed color student notebooks

#### Don't Have Two Weeks Available?

We also offer a Six Sigma JumpStart , which is the first week of Green Belt training. Attend just the first week of the class to learn enough to get started on a project and get some quick benefits. The first day is designed as a One Day Executive Overview of what Six Sigma is about and how to deploy it within an organization.

#### After attending this training, participants will be able to:

- Mobilize a Six Sigma team and organize its work
- Comfortably use statistical tools to analyze processes in Minitab
- Select Six Sigma projects
- Create charts, process maps, prioritization tools and control plans needed to complete Six Sigma projects



# Six Sigma Green Belt Training from SixSigma.us

"Instructor has a wide array of knowledge and relates concepts to real world examples"

"Great time spent in overviews and exercises that helped understand the logic of using Six Sigma tools"

"Instructor is able to answer ALL questions"

"Teaches by example"

"Instructor knows how to teach adults"

"While some instructors are just entertainers, this instructor is a teacher"

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### Week 1 Six Sigma Green Belt Agenda

- Six Sigma Program Overview
- **Define Phase**
- Six Sigma Deployment
- **Process Variables Mapping**
- **Cause and Effects Matrix**
- **Failure Modes Effects Analysis**
- **Basic Statistics**
- **Basic Quality Tools**

- **Introduction to Minitab**
- **Statistical Process Control**
- **Measurement Systems Analysis**
- **Capabilities Studies**
- **Basic Lean Tools in DMAIC**
- **Project Planning and Reviews**
- **Project Support**

## Week 2 Six Sigma Green Belt Agenda

- Week 1 Review
- **Multi-Vari Studies**
- **Hypothesis Tests**
- T-Test/ANOVA
- **Project Presentations**
- **Correlation and Regression**
- **Chi-Square**
- **Multi-Vari Case Study**

- **Project Presentations**
- Intro to DOE
- **Mistake Proofing**
- **Control Methods**
- **Capability Analysis**
- **Documentation**
- **Project Planning and Reviews**
- **Project Support**

#### Added Features

- Certification review of Green Belt project
- **Generic Project examples**
- **Generic Project Charter examples**
- **Green Belt Certificate after project acceptance**
- On-Site Consulting at a discounted rate
- Professionally laser printed color student notebooks
- Coffee Service and light lunch served at most public locations

SixSigma.us is an authorized provider for PMI and IACET. Certificates of the students will have the renowned units PDUs or CEUs (respectively) after successfully completing one of our approved training courses, plus any exams that might be required.

60 PDU's will be awarded for successful comple-py/ Project tion of the two week Green Belt training and final exam or live project.





6.5 CEU's will be awarded for successful completion of the two week Green Belt training and final exam or live project.





