SixSigma.us

Call us at 1-87SIXSIGMA

4 1/2 Day Blended Six Sigma Green Belt Training

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



Prerequisites for Blended JumpStart Training include: Ability to use standard Microsoft Office Software.

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SIXSIGMA.US 11203 RR 2222 #801 AUSTIN, TX 78730 **CONTACT: TOLL FREE: 877-497-4462** LOCAL: 512-666-9647 FAX: 512-233-2721 INFO@SIXSIGMA.US WWW.6SIGMA.US

Why Our 4.5 Day Blended Six Sigma Green Belt Program is Unique:

- Offers both in person and online training to fit busy schedules
- Requires only $4 \frac{1}{2}$ days of traditional classroom training with the rest of the Green Belt completed in a self-paced online training format
- Internationally recognized training program
- Option to complete the traditional Green Belt or Blended Six Sigma Green Belt + Black Belt by paying the difference
- Affordable option for only \$2700
- In person courses led by certified Master Black Belt and top rated instructor
- Extensive experience in over 25 countries with leading corporations •
- Rest of training conducted entirely online in self-paced atmosphere •
- Outstanding course material integrating new methods with a "Lean Option"
- Project certification included.

Six Sigma Features

- Access to course leader with extensive project experience during in person training
- Students receive valuable project template pack that can be used for future projects.
- Ability to review online training as many times as wanted during access period.
- Six months of access to online training modules in order to complete the Green Belt training at your pace. This equals 4 days of training.
- Training certificate issued upon completion of training.
- Complete $4 \frac{1}{2}$ day in person training at any available location. •
- Ability to continue with in person training and only pay the difference. •
- Instruction in the most popular Six Sigma Statistical Software, Minitab 16

This training is geared toward companies and individuals that want to increase their knowledge of Six Sigma and learn the skills needed to begin projects with a more flexible option that gives you a good foundation.

Want to be a Black Belt?

We also offer a Blended Six Sigma Black Belt, which includes the online Green Belt training and in person classroom training for the Black Belt., or the classroom Green Belt portion and online Black Belt. All of these courses provide the option to be certified. SixSigma.us provides an internationally recognized certification.



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4 1/2 Day Blended Green Belt Training Agenda

'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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Added Features

- Professionally printed Color Laser student notebooks
- Fun and exciting exercises
- Relaxed learning atmosphere
- Generic Project examples

Wk-1 Six Sigma Blended Green Belt Agenda (Completed in Person)

- **Overview of Six Sigma**
- The Six Sigma Roadmap
- How to Define and Scope Projects
- Launching and Managing Six Sigma Projects
- **Organizational Roles and Responsibilities**
- **Process Mapping**
- **Cause and Effects Matrix**
- Failure Modes Effects Analysis
- Introduction to Minitab
- Introduction to Lean Fundamentals

- **Basic Statistics**
- **Basic Quality Tools**
- **Statistical Process Control**
- Measurement Systems Analysis
- **Capability Analysis**
- Sample Size Selection
- **Process Control Plan**
- Integration of Lean
- **Project Plan and Deliverables**

Wk–2 Six Sigma Blended Green Belt Agenda (Completed Online Only)

- **Advanced Graphical Data Analysis Multi-Vari Planning Variation Trees and Funneling**
- **Hypothesis Testing**
- **Statistical Analysis Roadmap**
- **Test for Mean with T-Test**
- **One-way ANOVA**

Non-manufacturing Applications Correlation and Regression Multi-Vari Analysis Process Control Plan Project Plan and Deliverables Final Exam Comprehensive Green Belt Exam



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4 1/2 Day Blended Green Belt Training Learning Outcomes

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

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After attending this training, participants will be able to:

- Describe Six Sigma roles within an organization
- Use statistical tests to improve processes
- Use Minitab to run statistical tests
- Define a Six Sigma project
- Create charts, process maps, and control plans needed to complete a Six Sigma project

CEU and PDU credits will be provided to students after successfully completing the training and required exam or a live project for certification. In addition, attendees must attend all training and participate in all classroom exercises. If a student misses more than one day of training, make up work must be completed before the final exam may be taken and a training certificate, CEU's or PDU's will be issued at this time or after the successful completion of all the training and a live project. A live project is required for certification. Project should be submitted to Six Sigma.us within 6 months of the last day of training for certification. Projects should illustrate an understanding of the tools and concepts of the appropriate training level (i.e. Black Belt). Individuals interested in receiving PDU's or CEU's only my take a comprehensive online exam in lieu of a submitting a project with the instructor's approval. The instructor will determine, if testing or completion of a project is the appropriate means of assessing the student's understanding of the subject matter. Students wanting to receive Six Sigma certification will be required to complete and submit a project for Master Black Belt review.

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

