

# Six Sigma Certification

## Los Angeles (1 day a week)

Taught by practitioners and consultants, the program provides the participants with the skills necessary to use Six Sigma techniques to get results. The program emphasizes customer driven problem resolution. The goal is not to increase the use of Design of Experiments or Control Charts, but to develop the participant's abilities to use tools & techniques to solve problems that impact company performance with regard to customer expectation and the bottom line. As such, it incorporates considerable amount of soft skills in addition to statistical tools, Lean techniques and TRIZ approaches. To ensure retention of learning, we require project completion, showing bottom line results, for certification.

### **Green Belt Program (starts August 14, 2006)**

A 10 session program (80 hours) of rigorous and applied training over a two month period. Before individuals become certified as Black Belts, they must not only demonstrate their proficiencies in using six sigma tools and techniques over the four month training period, but also complete a project showing bottom line results. Candidates are expected to have some exposure to basic statistical tools (averages, etc.) in order to join this program.

**Also available:** Six Sigma Executive Overview  
Six Sigma Champion training  
Six Sigma Black Belt  
Six Sigma for the Workforce

### **REGISTRATION FEE FOR GREEN BELT TRAINING \$3,500.00**

(includes materials, lunch & refreshments)

### Modules covered in the training include:

- \* Six Sigma overview
- \* Rolled Throughput Yield
- \* Process Mapping
- \* Failure Mode & Effects Analysis
- \* Introduction to Statistics
- \* Confidence Intervals
- \* Basic Tools
- \* Measurement System Analysis (Gage R&R)
- \* Hypothesis Testing
- \* Project Planning
- \* Correlation and Regression
- \* Analysis of Variance
- \* Introduction to Design of Experiments
- \* Randomized Blocks
- \* Full Factorial Experiment
- \* Statistical Process Control
- \* Control Planning and Application
- \* Mistake Proofing
- \* Project Planning
- \* Six Sigma Application examples

### **REGISTRATION** (80 Hours of training + feedback on projects during training):

For enrollment, fax the form and mail, with check, to:  
PIVOT, P.O. Box 536, Upland, CA 91785-0536

Name \_\_\_\_\_ Position \_\_\_\_\_

Company Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

Email \_\_\_\_\_



Management Consultants

877-748-6862 • Fax 909-982-7161