

# six sigma

## Lean

### AWARENESS



½ Day Session:

June 13, 2008

(8 AM to 12 PM. Registration 7:30 AM)  
ASU Mercado Complex  
Phoenix, Arizona

#### What You Will Learn

- ▶ How Lean and Six Sigma can promote a data driven culture, enhance learning and growth and support accountability for results.
- ▶ How the DMAIC process works to complete projects
- ▶ How Lean eliminates waste and reduces process cycle time
- ▶ How Six Sigma is used to understand and reduce variation
- ▶ How to get started and how the plan could be developed to support your organization, including examples of CT flow down to identify project opportunities
- ▶ Benefits of methodology and how to manage resource and change support.
- ▶ Why measurable results are beneficial for organizational success.

Innovative  
and  
Creative

## Learn how Lean & Six Sigma can assist in optimizing Your Business



Course is designed to provide leaders with knowledge of how Lean and Six Sigma can assist in optimizing and realizing business results.

This half-day session will also provide participants the basic knowledge on how to deploy the methods and how other organizations have benefited from applying LSS with case studies and ex-

Avior Group is committed to helping our clients maximize their business in a manner that is effective, results oriented, and sustainable. Using an approach based on continuous discovery, mutual learning, and skill enhancement, we develop programs that are tailored to each client's unique

periential business applications.

Awareness session is designed to help business leaders gain a basic understanding of methodologies.

Led by an Avior Senior Executive/Deployment consultant, this session will cover the basic concepts and fundamental philosophies behind Lean and Six Sigma; the impact these methodologies have had on business; and what it takes to successfully build an infrastructure to support Lean and Six Sigma within an organization.

#### About Avior Group

characteristics. Our passion for success, coupled with our facility with the science of leadership and operational excellence, helps us to offer our clients a suite of services that includes expert consulting, organizational skill development, and executive management coaching.

#### Course Snapshot

Course Length:  
1/2 Day (4 hours)

**Who Should Attend:**  
Executives, Directors, Quality leaders & others who are interested in a basic introduction to Lean & Six Sigma as a way to eliminate waste, reduce variation and realize business benefits

Tuition: \$295 USD

Pre-requisites: None

#### Open Enrollment

Awareness Training  
(see dates above)

**Training Location:**  
ASU Mercado Complex  
502 E. Monroe St., Building  
Phoenix, AZ 85004  
[Hotel List & Directions](#)

[Register Now](#)

Training Information Line:  
602-438-9732



BELONGING, BELIEVING AND BECOMING

[www.aviorgroup.com](http://www.aviorgroup.com)

# six sigma *Lean* CHAMPION



2-1/2 Day Session:

February 27 - 29, 2008

ASU Mercado Complex  
Phoenix, Arizona

## What You Will Learn

- ▶ How Lean and Six Sigma can promote a data driven culture, enhance learning and growth and support accountability for results.
- ▶ Importance of project selection, leadership support and resources for sustained results
- ▶ Role of Champion including best practices of Champions and Process Owners
- ▶ Basic infrastructure and critical success factors for deployment
- ▶ Methods to identify projects and how these can be linked to business strategy
- ▶ Why measurable results are beneficial for organizational success



*Put our leadership  
to work for you*

## Learn critical success factors and implementation strategies

The program of study will provide participants with an overview of Lean and Six Sigma and how to ensure alignment with corporate goals, followed by a more in-depth discussion of the five project phases: Define, Measure, Analyze, Improve and Control.



While the purpose of this program is to translate strategic direction into action, the focus is on the steps required for successful project com-

pletion, including project selection, phase deliverables and the appropriate use of Six Sigma and Lean tools. Participants will discuss how to align projects with key business objectives, possible organizational barriers and potential remedies. Champions will learn critical success factors and implementation strategies including lessons learned from previous deployment experiences with other organizations. Led by an Avior Senior Executive/Deployment Consultant, this session will cover the role and key elements for success as a Champion for Lean and Six Sigma within an organization.

## About Avior Group

The Avior Group team has worked with more than 100 public and private sector agencies across a very diverse set of industries. We offer services as Expert Consultants, organ-

izational Trainers, and Management Coaches. Each engagement is tailored to each client's unique context and need.

## Course Snapshot

**Course Length:**  
2.5 Days

### Who Should Attend:

Executives, Directors, Quality leaders and others who are interested in a in-depth introduction to Lean & Six Sigma and the Critical Success Factors for deploying and/or supporting their resources

**Training Certificate  
upon completion**

**Tuition: \$1,995 USD**

**Pre-requisites: None**

## Open Enrollment

**Champion Training  
(See Dates Above)**

### Training Location:

ASU Mercado Complex  
502 E. Monroe St., Building  
C Phoenix, AZ 85004  
[Hotel List & Directions](#)

[Register Now](#)

Training Information Line:  
602-438-9732



# AVIOR

**PLANNING YOUR JOURNEY,  
NOT EVERYONE'S JOURNEY**



# six sigma

## Lean

### GREEN & BLACK BELT



Certification Programs

ASU Mercado Complex  
Phoenix, Arizona

#### 2 Week Green Belt Course Length: 2 Weeks

- > Week 1 (DMA): April 7-11, 2008
- > Week 2 (AIC): May 5- 9, 2008

Phoenix, Arizona  
Cost: \$1,995 USD

[Register Now!](#)

#### 2 Week Black Belt

(After Green Belt) - Course Length: 2 Weeks

- > Week 1: June 2 - 6, 2008
- > Week 2: July 7 - 11, 2008

Phoenix, Arizona  
Cost: \$3,995 USD (after Green Belt)

[Register Now!](#)

### Course Snapshot

**Course Length:**  
10 Days for Green Belt plus  
10 Days for Black Belt

**Who Should Attend:**  
Individuals who desire the skills of a Lean Six Sigma Green or Black Belt. No previous experience required

**Training Certificate awarded upon completion Certification:**  
Based on Project Completion and Review

**Tuition:**  
**2 week Green Belt:**  
\$3995 USD USD  
**Black Belt after Green Belt:**  
\$3995 USD  
**Black Belt:** pay for all four weeks in advance at the special price of \$7495 USD

**Pre-requisites:**

- ▶ For Black Belt: must have completed the 2 week Green Belt or provide certificate of completion to attend the additional 2 weeks of BB training
- ▶ Knowledge & application of Microsoft Office tools
- ▶ An approved project from business leader prior to training is a benefit and necessary for certification

## Integrated Green/Black Belt (GB/BB) Training Curriculum

We have found that this integrated curriculum increases the speed of application for Black Belts by at least 2 months using a schedule of 1 week in training, 3 weeks on-the-job applying methods learned in the training followed by the 2<sup>nd</sup> week of training.

The curriculum for the first 2 weeks of



training for Black Belts covers advanced or more detailed (Analyze, Improve) tools with in depth applications and practical exercises.

This format allows for Green Belts and Black Belts to attend training together, thus improving internal synergy while providing greater organizational flexibility.

By utilizing the "train-apply-train" format, participants may begin to realize the benefits of Lean and Six Sigma while still in training.

Led by an experienced Master Black Belt, this session will cover the training and skills necessary to become an efficient and effective Green/Black Belt.  
*Continued ...*

### Course Requirements

- ▶ Laptop with CD-Rom, Office software installed and access to Laptop during training
- ▶ **Minitab v14** add \$995 USD to the prices noted above if students do not have software

**Materials Provided:**

Six Sigma Memory Jogger and The Lean Six Sigma Pocket Tool book

Additional course & enrollment information on the next page



# six sigma *Lean*

## GREEN & BLACK CERTIFICATION PROGRAM



### What You Will Learn

- ▶ How to apply DMAIC using Lean and Six Sigma to solve difficult business problems for the last time
- ▶ How to present projects to different levels of management using data and validated measurement systems
- ▶ Skills desired by management as future leaders
- ▶ Graphical tools and statistical software to accelerate analysis and project improvements

#### Master Black Belt Consulting Support

Master Black Belt remote support is available for coaching and mentoring of belts on projects in between the weeks of training, including project selection support. The rate for the support is \$150 per hour with a minimum of ½ hour per session. Typically Belts average about 2-3 hours of MBB support time in-between each week of training while applying methods and tools on their projects.

### Open Enrollment

#### Training Location:

ASU Mercado Complex  
502 E. Monroe St., Building C  
Phoenix, AZ 85004

[Register Now](#)

Training Information Line:  
602-438-9732

### Body of Knowledge

Curriculum follows the DMAIC phases, teaching candidates how to integrate a variety of Lean and Six Sigma tools into an overall approach to process improvement. Students are taught how to define and successfully launch a project, how to transition it from phase to phase, and finally, how to complete a project and evaluate its success. As future leaders in an organization, candidates will learn how to effectively manage, support and motivate their teams and management to achieve desired goals.

Our instructors provide a hands-on, real-life approach to training. Classes combine lectures with experiential exercises. Throughout training, each candidate works on an actual business project and applies classroom techniques to the project. Specifically the Black Belt program is technically challenging to ensure all graduates learn the skills they need to implement solutions that can produce strong financial results. Instructors provide project specific and exercise feedback throughout the training.

### Lean Six Sigma Certification of Belts

Certification consists of 3 basic elements:

- Knowledge proficiency
  - Exam completion
  - MBB evaluation of technical application and understanding on project
- Organizational Impact
  - Champion or sponsor assessment, aligned with company values and requirements
  - Team Member knowledge transfer and engagement assessment
  - Hand off of control plan to project sponsor
- Business Benefits (Financial & non-financial results)
  - Green Belts at least 1 project, Black Belts should complete at least 1 project for certification
  - Validation of Financial Benefits and/or non financials - Internal company Finance team review. Signature from Finance and project sponsor required

Certification review of project and organizational impact/benefit assessment is based on 3 hours of remote time, included in Belt pricing. Occasionally, additional time may be necessary to obtain organizational impact/benefit information and validation of results. The remote hourly rate will be in effect as applicable.

**Note:** Participants must not represent any organization that is a potential competitor of Avior Group or present a conflict of interest in any way.

#### Cancellation Policy:

Avior Group reserves the right to cancel any training session for any reason by notifying participants of such cancellation prior to the beginning of the training. In the event of a cancellation, Avior Group will not be responsible for any airline, hotel or other costs incurred by the participant. If a client/participant terminates training in mid-term, causing Avior Group to fall below contracted hotel room rate allocation, client/company will be responsible for hotel room and tax charges.



# AVIOR

PUTTING PROCESS POWER INTO ACTION

[www.aviorgroup.com](http://www.aviorgroup.com)



Please visit [www.aviorgroup.com](http://www.aviorgroup.com) for complete information on each training program.

### Attendee Information

Salutation:	Business Name:		
First Name:	Title:		
Last Name:	Work Phone:	Fax:	
Contact Phone:	Business Address:		
Email Address:	City:	State:	Zip:

### Select Program

#### 1/2 Day - Awareness Training

- June 13, 2008** - 8 AM to 12 PM - Registration Begins at: 7:30 AM  
Cost: \$295.00

#### 2 1/2 Day Champion Training

- February 27 - 29, 2008**  
Cost: \$1,995 USD

#### 2 Week Green Belt Training

- Week 1 (DMA): April 7-11, 2008 - Week 2 (AIC): May 5- 9, 2008**  
Cost: \$3,995 USD (for Green Belt only)

#### 2 Week Black Belt Training

- Week 1: June 2 - 6, 2008 - Week 2: July 7 - 11, 2008**  
\$3,995 USD (*after* Green Belt)

#### 4 Week Green & Black Belt Training

- Green & Black Belt - Pay for all four weeks in advance for \$7,495 USD

### Training Location:

ASU Mercado Complex, 502 E. Monroe St., Building Phoenix, AZ 85004

**See Payment Options on Next Page**

## Payment Options



### Credit Card (Visa, MC, DISC, AMEX)

You may call (602) 438-9732 so we can process your transaction by phone. Be prepared to provide your card number, card "security" number on the back, card's current billing address, and card's expiration date. If you prefer, you may complete the second page of the form and fax it to the number below.

### Send Check via Mail

Please make checks out to **Avior Group**. Include with a copy of this form and send to:  
P.O. Box 1440, Tempe, AZ 85280-1440  
Please fax the 2 Page Completed Registration to: 480-664-7457

For the online registration and payment - visit: [www.aviorgroup.com](http://www.aviorgroup.com)

### Credit Card Payment Form

Name as it appears on Credit Card:	Business Name:
Billing Address:	City: State: Zip:
Billing Phone:	Email:
Credit Card Type:	<input type="checkbox"/> Master Card <input type="checkbox"/> Visa <input type="checkbox"/> DISC <input type="checkbox"/> AMEX <input type="checkbox"/> CHECK ENCLOSED
Credit Card Number:	
Expiration Date:	
Card Security Code:	<i>(Three digit number on the back of the card):</i>

I authorize this credit card transaction, in the amount of \$\_\_\_\_\_

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Please fax all pages  
For the online registration and payment - visit [www.aviorgroup.com](http://www.aviorgroup.com)  
With any questions or concerns, please contact us at: 602-438-9732 or E-Mail us at: [d.laux@aviorgroup.com](mailto:d.laux@aviorgroup.com)

Comments: