



Texas Productivity Center

# Lean Six Sigma Green Belt Certification

**Now is your chance to become a Lean Six Sigma  
Green Belt at a fraction of the price!**

**WHAT IS INCLUDED:** One two-hour session of application-oriented training for 12 weeks.

## **Sample of Content Covered in the Training:**

**Review ALL the Lean tools and techniques with exercises and examples.**

Value Stream Analysis, waste walks, 5 Why's, Kaizen, visual management, Standard Work, eight types of waste, facilitation, visual thinking, OEE/TPM. overview and introduction to Six Sigma---DMAIC process. Review the DMAIC model for process improvement, Developing a Team Charter, Building an effective team, SIPOC Diagram of process, Top Down Flow Chart, Functional Deployment Map, Process Map Analysis ,VOC, VOP, VOB, CCR, CPR, CTQ, Kano Model, Input, process, and output measurements, Data Collection/Sampling plans/Sampling size, Operational Definition, Cause and Effect Diagrams, summary statistics and basic graphs to evaluate (MSA), defects per million opportunities (DPMO), process capability analysis (Cpk), charting (histograms, box plots, run charts, pareto charts), F-test, Calculating Sigma performance, Discrete data (yields, Sigma), Continuous data (Cp, CpK, Sigma) , cost of poor quality metrics (COPQ), Root cause analysis, Hypothesis Testing and Confidence Intervals, ANOVA, SOV, and Multi – Vari Graph, correlation and simple regression, FMEA, and much more!



## **About the Trainer:**

***Trainer, T. Ron Gewin is a certified Lean/Six Sigma Master Black Belt from GE and Motorola. Ron served as the Corporate Director of Operational Excellence at Dresser Inc., where he successfully led a complete business transformation in 36 facilities in 15 countries with significant financial savings. Ron has successfully taught 800+ lean six sigma-related courses.***

# Texas Productivity Training Sessions

## Lean Six Sigma Green Belt

Mail completed form with payment to:  
(make payable to Texas Productivity Center)

Soules College of Business, Attn: Brandy Smith  
The University of Texas at Tyler  
3900 University Blvd.  
Tyler, TX 75799

Register by Email: [BrandySmith@uttyler.edu](mailto:BrandySmith@uttyler.edu)

### Please complete and return:

Name: \_\_\_\_\_ Email: \_\_\_\_\_

Business/Organization: \_\_\_\_\_ Phone: \_\_\_\_\_

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

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Billing Address(if different): \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

### REGISTRATION CATEGORY

*Please select appropriate option.*

\$1495.00 per person for 5-9 attendees

\$995.00 per person for 10 or more attendees.

Please select number of attendees:

\_\_\_ 5=\$7,475.00

\_\_\_ 6=\$8,970.00

\_\_\_ 7=\$10,465.00

\_\_\_ 8=\$11,960.00

\_\_\_ 9=\$13,455.00

\_\_\_ 10=\$9,950.00

\_\_\_ 11 or more x \$995.00ea

### METHOD OF PAYMENT

*Please select appropriate option.*

\_\_\_ Check, Check #: \_\_\_\_\_ Amount: \_\_\_\_\_

\_\_\_ Invoice my Business/Organization

### NAME OF ATTENDEES

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