

# Improving the Green Belt Process

Instructor: Roderick A. Munro, Ph.D.

**When:** Thursday, April 15, 2010

**Time:** 12:30 PM to 4:30 PM – registration and light lunch starts at noon.

**Place:** *The Bluff* – 2035 28<sup>th</sup> St SE, Grand Rapids, MI 49508

**Fee:** \$79 (includes lunch and book)

**Payment Methods:**

If paying by Credit Card (Visa/MC), register at <http://asq1001.org/cart/>

If paying by check, register by contacting: Gary Camp 616-291-7463 or [gcamp@steelcase.com](mailto:gcamp@steelcase.com)

**Who Should Attend:**

Senior Green Belts, Supervisors, Managers or others who are responsible for coaching or directing green belts or green belt teams.

**Scope:**

This four (4) hour course will provide guidelines and techniques for determining that your Green Belt projects (Lean, Six Sigma, Lean Six Sigma, or other problem solving methodology) are effective. This course will discuss the continual improvement process of actually doing process improvement versus what tools are used.

Green Belts are individuals or teams who are working to solve customer or organizational problems at the operations level. These individuals usually have received training in basic problem solving methodologies (i.e. Lean Thinking, Six Sigma, 8D, etc.) and have some knowledge of the basic quality tools (i.e. check sheets, flow diagrams, histograms, Pareto Charts, run charts, etc.). The question to ask is – ‘Are your green belt individuals or teams as effective as they could be?’ What can you do to help them become more effective and efficient?

**Purpose:**

To be able to assess whether you’re Green Belt Team(s) is/are functioning at their best.

**Objective:**

Develop a model for a high functioning Green Belt project process in your organization.

**Materials:**

The book “Six Sigma for the Shop Floor: A Pocket Guide” will be handed out and used during portions of this course.

**Topics of Discussion**

- Progression of a Green Belt
- Evaluation of Green Belt Projects
- The Language of Management
- Finding a Champion
- Beyond the Basics of Problem Solving
- Beyond the Basics of Team Building
- Getting Things Done
- Measurement Systems
- Green Belt Numbers
- Cost of Current Quality
- How to Approach and Report the Project
- Reporting Results to Management