



**The New Hampshire Manufacturing Extension Partnership presents:**

***Six Sigma Green Belt Training Program***

***1<sup>st</sup> Half: April 4-5-6, 2018***

***2<sup>nd</sup> Half: May 1-2-3, 2018***

***Daily Time: 9am – 4pm***

***Location: Best Western, Manchester, NH***

**[Register Online](#)**

**Program Structure:**

The Six Sigma Green Belt Training Program is a customer-focused curriculum, covering the disciplined Six Sigma D-M-A-I-C body of knowledge. Participants will learn practical methods and problem-solving tools in an interactive classroom. Through hands-on involvement and mentored project work within their job function, this 6-day course teaches participants how to collect and analyze key business and process performance measures, identify system inefficiencies, clearly understand root causes, and institute new standards and protocols which will ensure long-term solution sustainability.

**Training Program Outline:**

- Day 1 – April 4 – Introduction to Six Sigma/Define Phase
- Day 2 – April 5 – Measure Phase
- Day 3 – April 6 – Analyze Phase
- Day 4 – May 1 – Improve Phase
- Day 5 – May 2 – Control Phase and Review
- Day 6 – May 3 – Green Belt Program Assessment

**Requirements:**

- Basic math skills
- Basic computer skills (word processing, spreadsheets)
- Presentation skills (written, oral)
- Project management skills
- Local process knowledge
- Laptop loaded with Minitab (30-day free trial available)

**Students can expect:**

- Clear and intuitive classes focused on making Six Sigma simple and fun
- Work as a team and as individuals on exercises
- Learn how to manage Six Sigma projects to get results
- One-on-One help, as needed, in between workshops
- Finish a project successfully with financial impact