Six Sigma Black Belt

Spring 2015  $1495

The Six Sigma Black Belt course is designed to prepare you as management staff to sit for the Six Sigma Black Belt Certification exam. This course, developed according to American Society for Quality guidelines, presents an overview of the concepts for the Certification exam. This advanced, self-paced, self-directed online course explores process and team management, operational metrics, and key tools and techniques you will need to achieve process excellence.

At the end of this course, you will be able to:

- Apply the Lean Six Sigma (LSS) model to create breakthroughs in profitability and growth in a business situation.
- Design effective teams to execute projects using the tools and techniques of Lean Six Sigma
- Implement a sustainable process breakthrough using the Define-Measure-Analyze-Improve-Control (DMAIC) methodology
- Analyze a business process using different types of tools and techniques relevant to the Lean Six Sigma methodology
- Determine how to sustain process breakthrough improvements in the control phase of the Lean Six Sigma initiative during the process owner handover

This 69 hour time-on-task course is most appropriate if you are interested in process improvement, practicing in the field of management, seeking better job opportunities or workplace advancement.

**Flexibility**

- Class times that fit your schedule
- Fully online and completely self-paced
- Lesson assessments to gauge comprehension and retention

**Quality**

- Course that leads to Certification
- Award-winning instructional design
- Intuitive, understandable material

**Career Mobility**

- Skills in demand in your area, now
- Better job opportunities and workplace advancement

Make *White Mountains Community College* your partner in building a better future. To Register call 603-342-3062 or email troberge@ccsnh.edu