

GREEN BELT CERTIFICATE



GREEN BELT TRAINING

Both manufacturing and service businesses use processes to get work done. There are processes in all departments designed to 'get the work done'. Unfortunately the processes were generally designed a long time ago and each year the business goals and needs have changed...but the process to complete the work has not been redesigned and generally is full of non-valued added steps causing variation inconsistencies, increased time, increased resources increased employee frustration, increased costs and decreased profits and decreased customer satisfaction.

Lean Six Sigma are integrated, disciplines, and proven approaches for improving business performance. Rather than using theories or hunches to improve a process, Lean and Six Sigma relies on management methodology, which is driven by data. Six Sigma focuses on projects that will produce measurable business results. For example, GE Capital saved \$2 Billion in 1999 by utilizing Six Sigma. Lean focuses on eliminating waste, time, costs and non value-added process steps.

Green belt training is an opportunity to develop your people and have them work on projects that can also impact the bottom line. Very few employees reach their full performance potential, without continual learning and support. This is not because they lack technical capability or business acumen, it is because the world is constantly changing and it is necessary to continually improve skill sets and knowledge.

Helping good employees become better at what they do is the most valuable investment business management can make in their future and their team.

Successful Lean Six Sigma Green Belts (GBs) are your future business leaders. They have advanced knowledge and experience applying Lean, Six Sigma methods, tools and more importantly a unique business understanding attained during the training and project completion. Their knowledge in working on projects allows them to build new and critical business skills and to think outside the box when resolving business problems.

The Green Belt program consists of a three-day session.

Candidates work on an actual business project and apply classroom techniques to the project. The program is technically challenging to ensure that all graduates learn how to implement solutions that can produce financial results.

Instructors provide formal project feedback to participants and coach them on how to motivate and coach their teams.

Certification is given upon passing a two hour exam, completed Quality Companion tests and project completion report signed off by a leadership representative documenting completion and business results.

Each participant needs access to Minitab v15.0 or higher statistical software and Quality Companion software.