Advanced MN Offers Lean Six Sigma Green Belt Training to Business and Industry
Grant Opportunities Currently Available for Manufacturing

Advanced Minnesota (Advanced) has announced that it now offers Lean Six Sigma Green Belt Certification training. This certification is led by a certified Six Sigma Black Belt and is offered to any organization that would like to reduce waste and variation within their processes and create a sustainable culture of process improvement. The Green Belt Training will be customizable to the needs of the organization’s industry such as Healthcare, the Service industry, Education, Government or Manufacturing, etc.

Currently Advanced is able to offer manufacturing companies with partial grant funding from the IRRRB to attain this training. “This is a great opportunity to introduce Lean Six Sigma into your organization. The tools and concepts are implemented during hands-on experience, creating avenues for sustainable, impactful project outcomes for the organization,” explains Gail Anderson, Certified Six Sigma Black Belt Trainer for Advanced.

Lean Six Sigma is a blend of the two most powerful process improvement methodologies of the past 20 years: Lean and Six Sigma. It is a unique analytical business process that enables companies to drastically improve their profitability by designing and monitoring everyday business activities in ways that minimize waste and resources, increase value and streamline operations.

An example of some of the benefits of utilizing Lean Six Sigma include: Greater employee involvement through cross-functional teams; reduced costs by reducing defects and errors, eliminating re-work; a strong focus on delivering value to the customer resulting in greater customer satisfaction; resulting in higher profitability for the company.

Training is provided for 5-6 participants over the course of completing a Six Sigma project. The fundamentals of the course are presented, as well as Just-in-Time training applied to the current project. Advanced utilizes Theory and Application to teach and reinforce the Lean Six Sigma methodology. The course is designed for Adult learners, and takes place through simulation, group activities, coaching, and hands-on problem-solving. Participants develop a comprehensive set of Six Sigma Green Belt skills by focusing on the Define, Measure, Analyze, Improve, and Control (DMAIC) approach to process.
improvement. Demonstrable skills and learning comprehension are assessed regularly and tested prior to final certification. CEU’s and an official green belt are awarded at course/project completion.

For information about the program, contact Gail Anderson @ (218) 322-2468
gail.anderson@advancedmn.org

About Advanced Minnesota

Advanced Minnesota now integrates five existing custom training and continuing education programs at Hibbing Community College, Mesabi Range Community and Technical College, Itasca Community College, Rainy River Community and Technical College, Vermilion Community College, and a district-wide initiative known as Arrowhead University upper division programming partnerships, into a region-wide, interdependent operation that retains direct client access and program delivery on the NHED (Northeast Higher Education District) college campuses. Part of Advanced Minnesota’s mission is to meet the increasing demand by regional business and industry for qualified workers as well as to provide a single point of contact for all clients seeking customized training and continuing education programming.

Over the past year, Advanced Minnesota has provided training services for 15,899 different individuals while amassing over 220,000 training hours. Advanced Minnesota is quite simply, our region’s workforce training leader.