



100% ONLINE

# *GET READY FOR FLAWLESS EXECUTION*

**Lean Six Sigma Training and Certification**



# Expand Your Knowledge and Skills

## EARN A CERTIFICATE EMPLOYERS PRIZE

Purdue University delivers a best-in-class online Lean Six Sigma training and certification program for students with a range of career objectives and Lean Six Sigma experience. It trains professionals who seek to satisfy the growing demand for Lean knowledge, skills and certification. Many companies now require this training not only from their employees, but also from their suppliers.

We understand that Lean Six Sigma training is a trajectory and have developed our rigorous university-based program to support you every step of the way. Many of our students take all of our courses in sequence, but students also can take them on a stand-alone basis.

## Purdue offers the following

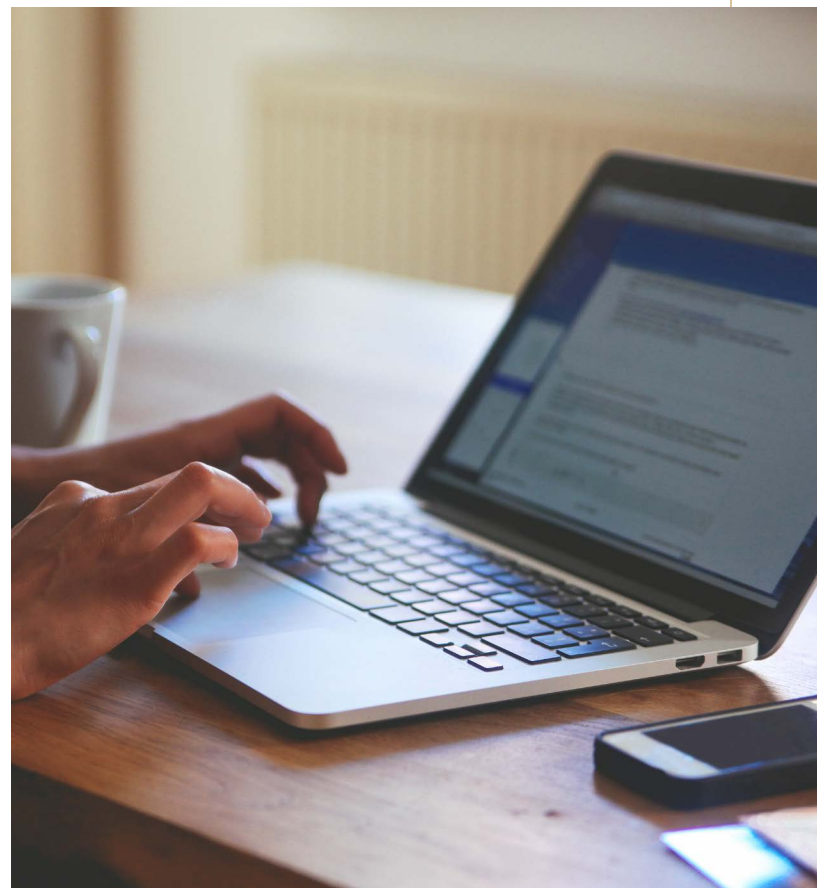
### ONLINE COURSES

*LEAN SIX SIGMA GREEN BELT*

*LEAN PRINCIPLES*

*LEAN SIX SIGMA BLACK BELT*

*SIX SIGMA GREEN BELT REFRESHER*



### BENEFITS

# WHY PURDUE?

## Who Can Benefit

Purdue Lean Six Sigma students work in an array of industries and hold a broad range of positions. They come to Purdue for rigorous university-based training that provides optimal preparation for their next step in Lean Six Sigma certification. The industries they work in include manufacturing, health care, engineering, financial services, the military, pharmaceutical, construction and many more.

## Instructional Excellence with a Personal Touch

Our instructors are industry experts who meet Purdue University's high standards of academic excellence. They practice Lean Six Sigma and have decades of industry and consulting experience in a range of sectors. They are ideally positioned to provide students not only with the requisite knowledge and skills, but also with a wealth of knowledge and know-how from the field.

## Superior Course Content and Design

Purdue's LSS instructors and online course development specialists teamed up to create exceptional proprietary content and a full complement of instructional materials for our Lean Six Sigma program, including Purdue's own comprehensive *Green Belt Book of Knowledge*. We employ the same LSS principles that we teach in the classroom to ensure the quality of our educational tools, learning activities and content.

## The Online Experience

Lean Six Sigma instructors engage students in a stimulating range of learning activities including reading, watching streaming video lectures, participating in online discussion boards, taking online self-tests and quizzes, and completing a broad range of assignments. Students can work where and when they want and have numerous opportunities for networking with their classmates and receiving live coaching from their instructors.

# Online Courses

All of the courses in the Lean Six Sigma program, excluding the Green Belt Refresher, are asynchronous, 100% online, instructor-led courses. The Refresher is primarily a self-study course.

Students who successfully complete our online Lean Six Sigma courses receive certification from Purdue University and have the option, at no additional cost, of earning CEUs (continuing education units).

“ I was looking for a good course from a reputable school and was not disappointed. I regularly recommend this course and proudly display my certificate at work.

LSS GREEN BELT COURSE GRADUATE



## LEAN SIX SIGMA GREEN BELT

This certificate course is for people with little or no prior experience with Lean Six Sigma who want an introduction to the use of tools, techniques and methodologies for successfully leading a Green Belt-level project.



## LEAN SIX SIGMA BLACK BELT

This certificate course provides students with advanced understanding of Lean Six Sigma tools, techniques and methodologies and is an opportunity to master the subject matter by conducting a Black Belt-level improvement project.



## SIX SIGMA GREEN BELT REFRESHER

The online Six Sigma Green Belt Refresher is designed for people who would like to brush up on their Green Belt-level Six Sigma knowledge and helps us ensure that all of the students who enroll in our Black Belt course have the necessary tools to succeed.



## LEAN PRINCIPLES

Lean Principles focuses on the critical concepts and themes essential to Lean operating systems deployment. With three specialization options available, students gain a personalized toolkit for implementing Lean Thinking into their organizations.

## LEAN SIX SIGMA GREEN BELT

The online Lean Six Sigma Green Belt is designed for people with full schedules and little or no prior experience with Lean Six Sigma. It provides students with an introduction to the tools, techniques and methodologies that will empower them to lead Lean Six Sigma projects in their organizations. Students learn the problem-solving framework for improving processes – Define, Measure, Analyze, Improve and Control (DMAIC) – and also receive instruction in the tools for streamlining production and services from end to end. By course completion, you will be well-versed in the knowledge and skills needed for successfully leading a Green Belt-level project to reduce or eliminate waste, lower defects in your organization’s products and processes, and improve customer satisfaction.

Upon successful completion of the course, learners will earn a Lean Six Sigma Green Belt certificate from Purdue University.

## LEAN PRINCIPLES

Lean Principles is a harmonious system of specific tools, quality improvement methods and business philosophy that create highly optimized systems. It is based on a deep understanding of people and human motivation. While Lean has its roots in manufacturing, it can be applied to a wide range of industries. No matter whether you create products, serve customers or manage data, you will be able to adapt these concepts to your organization’s needs.

In this course, you will learn how to use Lean techniques and methodologies to transform your processes and better meet the needs of customers. You can choose from three specialization tracks that allow you to engage with highly relevant content:

- Healthcare/Service
- General Business/IT
- Manufacturing/Production

Upon successful completion of the course, learners earn a certificate in Lean Principles from Purdue University. Learners also have the option, at no additional cost, of earning 3.5 CEUs.

## LEAN SIX SIGMA BLACK BELT

The online Lean Six Sigma Black Belt is geared toward busy professionals who want to learn how to manage Black Belt-level projects and oversee the projects of Green Belts in their organizations. It provides students with advanced understanding of Lean Six Sigma methodologies and techniques. You will gain a problem-solving toolkit that can be applied to nearly any issue, in any industry.

Students master the subject matter by conducting a Black Belt-level improvement project related to their own organization. A highly qualified instructor will help with project development and provide coaching every step of the way.

Upon successful completion of the course, learners will earn a Lean Six Sigma Black Belt certificate from Purdue University. Learners also have the option, at no additional cost, of earning 9.0 CEUs.

## SIX SIGMA GREEN BELT REFRESHER

The online Six Sigma Green Belt Refresher is designed for people who would like to brush up on their Green Belt-level Six Sigma knowledge or take Purdue University’s online Lean Six Sigma Black Belt course. Because courses offered by other providers may diverge somewhat from Purdue’s own course, our Green Belt Refresher helps ensure that all of the students who enroll in the Black Belt course have the necessary tools to succeed.

Your instructor assesses your Green Belt-level knowledge through a structured online venue and phone interview. If they identify knowledge gaps during the assessment process, they will give you up to 12 assignments designed to strengthen your Lean Six Sigma knowledge and address any deficiencies.

# Payment

PROGRAM	COURSE FEE
Lean Six Sigma Green Belt	\$2,195
Lean Principles	\$2,100
Lean Six Sigma Black Belt	\$3,750
3-Course Package*	\$7,240 (Does not include materials)
Green Belt Refresher	\$395

\*There are no refunds for the 3-Course Package after the start of the first class for which you register. The 3-Course Package may not be transferred from one individual to another.

To purchase the 3-Course Package\* and save up to \$850 by paying for the LSS Green Belt, Lean Principles, and LSS Black Belt courses upfront, please contact a Program Advisor at [LSSonline@purdue.edu](mailto:LSSonline@purdue.edu) or (888) 390-0499.

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Purdue's registration system accepts all major credit cards including VISA, MasterCard, American Express, and Discover.

**Are you enrolling in a group?** Purdue University offers special pricing for students enrolling with 5 or more colleagues. Please reach out to a Program Advisor for more information.

**Are you an employer?** You may be eligible for a corporate pricing package. Please reach out to a Program Advisor for more information.

If you are interested in registering for upcoming courses, please follow the links below.

- [Green Belt](#)
- [Lean Principles](#)
- [Green Belt Refresher](#)

To register for our Lean Six Sigma Black Belt, please contact a Program Advisor.

“The course was extremely informative. The instructors were approachable and provided me with critical feedback. They were instrumental to both my understanding of the material and my ability to improve my approach to the DMAIC process.”

LSS BLACK BELT COURSE GRADUATE



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ABOUT

# PURDUE UNIVERSITY

Purdue University is an internationally-recognized higher educational institution known for its world-class faculty, groundbreaking research, and transformative education. The university is based in West Lafayette, Indiana, and was founded in 1869 as the state's land-grant university. Purdue University is a top public research institution developing practical solutions to today's toughest challenges. Ranked in each of the last five years as one of the 10 Most Innovative Universities in the United States by *U.S. News & World Report* (2023), Purdue delivers world-changing research and discovery. Purdue offers a transformative education to all, led by some of the top professors in the world, to empower students to move the world forward. See how Purdue never stops in the persistent pursuit of the next giant leap at [purdue.edu](http://purdue.edu).



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**PURDUE UNIVERSITY**  
Wang Hall, Suite 2500  
516 Northwestern Ave.  
West Lafayette, IN 47906



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