

# Progressive Edge Lean Six Sigma Black Belt

(Note: Must be Lean Six Sigma Green Belt trained before attending this session)



Live Instructor and Students on-line via Zoom

Spring 2021

During this 7-day course, students will build on the knowledge and skills gained from their Lean Six Sigma (LSS) Green Belt training. Take your training to the next level! Concepts learned will apply to all industries (healthcare examples included) and students will use them on a current project to deliver real business results. This training aligns with ASQ BOK and provides 6 CEUs (CECs, RUs, PDU) upon completion of classes and the required project. The project will target an annualized hard savings of at least \$100,000; our LSS Black Belt teams have historically delivered an average savings of \$250,000 per project. This is Black Belt Certification Training with a LSS Certificate of Completion awarded.

**\$2,000**  
**\$1,800 per student\***

## Class Schedule

<p><b>April 26, 27, 28</b> + <b>May 24, 25, 26</b> (All classes start at 8:30 am and end by 2:00 pm)</p>	<p>Topics covered include: project management, change, team building, data collection, statistical process control, inferential statistics, hypothesis testing, process modeling, full factorial DOE, fractional factorial DOE, capability analysis, historical data analysis, measurement system analysis, variation, theory of constraints, TPM, benchmarking, VOC, design for Six Sigma, training plans, control plans, and final exam.</p>
<p><b>August 23</b> (Starts at 8:30 am and ends before 2:00 pm)</p>	<p>Final presentation of completed projects.</p>

*\*During these difficult times, we've reduced the cost to make it easier for students to attend.*

### Cost includes:

- Software\*
- Workbook
- Instruction
- Mentoring
- Interactive, Online Simulations
- Certificate of Completion

**Continuous Improvement**

**Take Action...Get Results**

To sign up for this course, email [amanda@progressivedge.com](mailto:amanda@progressivedge.com) by April 12th.

\*One of the required software programs is provided. It is the student's responsibility to obtain the other software: SPC XL. If you already have access to a similar program, you may contact us to see if it is an acceptable substitute for SPC XL.

Course Policies: <https://progressivedge.com/terms-of-use/>