

# SSG 100: Essentials of Lean Six Sigma

Students in this course discuss the techniques and tools of Six Sigma and Lean, including process mapping, root cause analysis, process control charts, value stream maps, kanbans, 5S principles, and more. Also, the integration of Six Sigma and Lean tools is discussed along with various roles people may play in process improvement. Key topics include: introduction to Lean Six Sigma, DMAIC, basic principles of Lean, and Lean tools and approaches.

*Course to be sunset by May 30, 2025. The sunset of a course or program does not have any impact on the validity of the earned credential. Students who are not able to complete a program prior to the sunset date will be able to do so with approved replacement courses in accordance with other academic policies.*

**Clock Hours:** 40

**Discipline:** Six Sigma

**Clock Hours per Week:** 10

**Price:** \$995.00

**Military Price:** \$845.75