

CONTINUING EDUCATION

COURSE OUTLINE – Lean Six Sigma Green Belt Exam Prep and Exam

INSTRUCTOR: N/A

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OFFICE: M105

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PREREQUISITE(S): Learners should have some exposure to project and process management practices.

REQUIRED TEXT/RESOURCE MATERIALS:

Course materials are included.

CALENDAR DESCRIPTION:

The Lean Six Sigma Green Belt Exam Prep course describes the strategies, techniques, and concepts practitioners will need to effectively prepare for the Lean Six Sigma Green Belt certification exam. The nine modules of the course explore the essential components of the DMAIC methodology, describing the important themes, principles, and tools needed to refine processes and enhance operations.

Learner understanding and comprehension are tested throughout the course with interactive games, exercises, case studies, and quizzes. Videos from working professionals provide real-world implementation examples and augment course materials to extend mastery of key concepts. Two 50-question practice exams are presented to mirror the substance and style of questions that you will see when you sit for your certification exam.

Courses included in this suite include:

- Lean Six Sigma Green Belt Exam Prep Course
- Lean Six Sigma Green Belt Certification Exam

CONTACT HOURS: 40 hours

CEUs: 3.8

PDU: 38

DELIVERY MODE: Online self-paced

TRANSFERABILITY: N/A

GRADING CRITERIA:

After successful completion, you will be qualified to take the Lean Six Sigma Green Belt Certification Exam (examination fee is included in the cost of this course).

Successful completion means completing all assignments in the course, and scoring a minimum of 70% on the second of the two 50-question practice exams.

EVALUATIONS:

Learners must achieve an average test score of at least 70% to meet the minimum successful completion requirement and qualify to receive IACET CEUs.

The following list outlines the PDUs you will earn for completing this course, based on the certification you have.

Designation	Technical	Leadership	Strategic/Business	TOTAL
PMP®/PgMP®	26	10	2	38
PMI-RMP®	0	10	2	12
PMI-SP®	0	10	2	12
PMI-ACP®	0	10	2	12
PfMP®	0	10	2	12
PMI-PBA®	0	10	2	12

STUDENT RESPONSIBILITIES: Completion of any practice lessons, quizzes, assignments, or tests.

COURSE SCHEDULE/TENTATIVE TIMELINE:

Dates vary (refer to website for current availability).

LEARNING OUTCOMES:

Upon successful completion of this course, learners will be able to:

- Identify processes and programs that could benefit from Lean Six Sigma implementation
- Apply the five stages of the DMAIC methodology to improve operations and meet objectives
- Utilize the proper tools and techniques that will help in achieving organizational targets
- Define the cultural and change management factors that must be addressed to sustain improvements and preserve progress
- Display the proficiency and expertise necessary to secure Lean Six Sigma Green Belt certification

**Learners who have passed Practice Exam 2 of the Lean Six Sigma Green Belt Exam Prep course with a score of 70 or higher on their first attempt, but who do not pass the Lean Six Sigma Green Belt Certification Exam, will be able to take the Lean Six Sigma Green Belt Exam Prep course again for free. To be eligible, you must take the Lean Six Sigma Green Belt Certification Exam within 45 days of completing the course and passing the practice exam.*