

SUPPLY CHAIN AND LOGISTICS

The Supply Chain Management Basics course focuses on the key strategic drivers of effective supply chain management. As the supply chain grows in complexity and companies continue to source products and services from a more diverse and global set of suppliers, the job of managing the processes that ensure the steady and reliable flow of components and inputs has never been more difficult.

BUSU 0019 Supply Chain Management Basics

As a supply chain grows in complexity, and companies increasingly source products and services from a more diverse and global set of suppliers, the job of managing the processes that ensure the steady and reliable flow of components and inputs has never been more difficult. This course introduces the core concepts and components of supply chain management, including supplier evaluation, logistics, inventory management, and other supply chain practices. 1 credit.

- 10 Clock Hours / 1.0 CEU

Six Sigma Yellow Belt Prep Course and Exam

BUSU 9024 Six Sigma Yellow Belt Prep Course and Exam

This self-paced course prepares learners for the successful completion of the MindEdge Six Sigma Yellow Belt Certification Exam by exposing them to the Six Sigma concepts, strategies, tools, and techniques used in process improvement projects. The course is divided into modules that explain key foundational Six Sigma information, guide students through the five steps of the DMAIC methodology, and demonstrate how a Six Sigma approach can benefit organizations in several, diverse industries or business sectors. Course assignments show the tools and skills practitioners will use in support of process improvement activities, and explain how participants can contribute as important members of improvement teams. Throughout the course, learners will be tested on their understanding and comprehension of course topics through challenging exercises, and interactive games. Each module also includes comprehensive quizzes and tests that learners can use to gauge their progress and prepare for each of the 25-question practice exams at the course end. Video segments from subject matter experts also supplement the course material, to provide real-world examples and enhanced understanding of important concepts and best practices. 2 credits.

- 20 Clock Hours / 2.0 CEUs
- 20 PDUs*

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Learners who successfully complete the course can earn 20 PDUs/contact hours recognized by the Project Management Institute.

Six Sigma Green Belt Prep Course and Exam

BUSU 9025 Six Sigma Green Belt Prep Course and Exam

This self-paced course prepares learners for the successful completion of the MindEdge Six Sigma Green Belt Certification Exam by explaining the concepts, strategies, tools, and techniques they will need to complete process improvement projects and activities. The course is divided into 10 modules that explain key foundational Six Sigma information, guide students through the five steps of the DMAIC methodology, and demonstrate how a Six Sigma approach can benefit organizations in several, diverse industries or business sectors. Course assignments detail the tools and skills learners will implement as they apply a Six Sigma approach to process improvement activities, and show practitioners how they can contribute as important members of improvement teams. Throughout the course, learners will be tested on their understanding and comprehension of course topics through challenging exercises, interactive games, and case study assignments. Each module also includes comprehensive quizzes and tests that learners can use to gauge their progress and prepare for each of the two 50-question practice exams at the course end, as well as summaries and study guides that can be used for review. Video segments from subject matter experts also supplement the course material, to provide real-world examples and enhanced understanding of important concepts and best practices. 3.2 credits.

- 32 Clock Hours / 3.2 CEUs
- 32 PDUs*

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Learners who successfully complete the course can earn 32 PDUs/contact hours recognized by the Project Management Institute.

Academic Credit Opportunities

Certification may qualify as academic credit and substitute for specific courses in the University of Massachusetts Global Bachelor in Business Administration or the Bachelor of Science in Computing Technology degree programs.

- Six Sigma Green Belt may be substituted for CSCU 383 Applied Project Management and CSCU 415 Systems Quality Assurance and Testing.