



# AGILE OPERATIONS MANAGEMENT

10-week, four class will provide you with insights into practical elements of scum, agile, six sigma process improvement and risk management. This experiential course focuses on improving the collective experience of organizational change, risk management, project management and process improvement topics to achieve greater levels of performance, productivity, and innovation.

## Course 1: Project Management

Our Project Management course is aligned with the Project Management Institute's PMBOK® and offers a combination of project planning and tracking tools, communication techniques, leadership, and conflict management skills to give project managers the balance for success. Students will leave with the tools they need to manage projects in any industry, regardless of size, scope, or budget.

## Course 2: The Agile and Scrum Methods

This Agile course takes an iterative approach by breaking a big project into several stages, with consistent communication and collaboration among team members and stakeholders leading to continuous improvement at every stage. This process facilitates responding to issues as they arise. Changes made at the right time help deliver a quality outcome that is on time and within budget, while also minimizing risks

## Course 3: Lean Six Sigma Process Improvement

Learn how to solve complex business problems, deal with redundant and inaccurate data systems, and reduce rework and system slowdown. This course covers basic improvement procedures and strategies to decrease waste, as you address quality, cost, and response-time challenges.

## Course 4: Empowering a Service Minded Culture

This closing course focuses on providing a change management framework that can shift the environment and support teams to work together more effectively. The key, we believe, is to create a cycle of action and learning that enables teams to achieve outstanding results and create a culture that is empowering and sustainable.

### COURSE 1

Module 1: Introduction to Project Management

Module 2: Planning and Execution

Module 3: Monitor, Control and Earned Value

### COURSE 2

Module 1: Agile vs. Waterfall Models

Module 2: Agile | Scrum

Module 3: Agile | Scrum

Break Week

### COURSE 3

Module 1: Lean Six Sigma

Module 2: Lean Six Sigma | DMAIC

Module 3: Lean Continuous Improvement

### COURSE 4

Module 1: Service Minded People & Graduation

*"Coming together is a beginning. Keeping together is progress. Working together is success."*

**-Henry Ford**