



**Sobey School
of Business**

Saint Mary's University

UPCOMING PROGRAM DATES

February 16 - June 15, 2024

18 days over 5 months

The Masters Certificate in **Project Management**

Consolidate and advance your PM skills
to add value to all your projects.

Includes:

- 2 - day Introduction to Agile and Scrum module
- Online PMP Exam preparation module designed especially for the program
- Exclusive access to online videos, interviews and articles on the future of project management

See page 3 for details!



Presented in Nova Scotia in partnership with



Schulich
School of Business
Executive Education Centre



Why consolidate and advance your PM skills?

Organizations now understand that success is built on the success of their projects.

Organizations of all types and sizes today understand that everything is a project - from implementing a new business system, to getting the boss to Europe and back in 10 days, to organizing a meeting. That means everyone in every functional area - from executive assistants to vice presidents - is a potential Project Manager. Top organizations foster success by cultivating strong project resources and supplying their people with the tools and formal training they need to get the job done right the first time.



Why formal training in Project Management?

Projects can have a lot of moving parts. Successfully managing them requires more than just using PM software to make Gantt charts. Without formal training, those who execute projects are essentially winging it; learning on the job through trial and error. They cannot be sure that what they are doing is entirely right, or that the solution they implement is the best possible course of action. To excel at the job, a Project Manager requires concise, comprehensive formal training, in the best practices, current thinking, and tools of the trade.

Project Managers are now expected to add value.

The PM field is becoming very competitive. Top PMs know that in order to deliver on time, on spec, and on budget, they need to know all facets of the field and apply their knowledge nimbly and accurately. This means being able to communicate with the team, manage stakeholders, procure and plan, ensure quality, minimize risk, and so much more. Truly competitive companies want Project Managers who can connect the work to the overall strategy, and add value by bringing a complete skill set to bear. A well-trained project manager trumps the person who's winging it every time.



The Masters Certificate in Project Management

The Masters Certificate in Project Management has been designed from the ground up to build excellent Project Managers - skillful, strategic leaders who can consistently guide projects to completion.

With a proven curriculum based on A Guide to the Project Management Body of Knowledge (PMBok®) developed by the Project Management Institute (PMI®), the program can return many times the value of the financial investment for years to come through successfully executed projects.

Participants will benefit from:

- The ability to look at projects in a whole new light and manage them systematically and strategically.
- A huge kit of powerful new tools, documents and templates which can be used as is or modified to suit.
- Getting prepared to write a PMI® designation exam through mastery of the material and the required contact hours (please refer to PMI.org for complete application requirements).
- Hands on practice applying the material through a simulated project woven throughout the program - our 'secret sauce' for accelerated, intensified learning.

"The approach to the program was great. Two full days to learn, discuss, and immerse yourself into each topic. I feel the principles presented are now ingrained. I will recommend the course without a doubt."

"The teaching methods of instructors were the best... very thorough and well presented for ease of understanding. Nothing but positive things about how the program was organized and presented."

■ Overview of Course Modules

Nine modules scheduled over 5 months, in a combination of weekday and weekend sessions.

MODULE 1: February 16, 2024 (Friday)

Program Introduction

Review course objectives, establish a strong foundation for learning. Introduction to the PMBoK® and PM fundamentals.

MODULE 2: February 22 - 24, 2024 (Thursday - Saturday)

Project Planning and Control

A complete foundation in successful planning and implementation.

MODULE 3: March 8 - 9, 2024 (Friday - Saturday)

Introduction to Agile and Scrum

Understanding key elements of Agile and Scrum and how to apply them to any project.

MODULE 4: March 22 - 23, 2024 (Friday - Saturday)

Project Quality Management

Learn how to build quality measures into every project.

MODULE 5: April 5 - 6, 2024 (Friday - Saturday)

Assessing & Managing Project Risk

Approaches to evaluating project uncertainties and risks.

MODULE 6: April 19 - 20, 2024 (Friday - Saturday)

Leadership, Communication and Stakeholder Management

Improving your project effectiveness in HR, communications and stakeholder management.

MODULE 7: May 3 - 4, 2024 (Friday - Saturday)

Effective Project Cost Management

Manage your projects through the lens of cost minimization.

MODULE 8: May 22 - 25, 2024 (Friday - Saturday)

Contracting, Procurement & Negotiation Skills

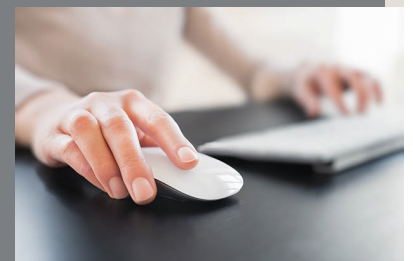
Successfully manage key vendors and partners.

MODULE 9: June 14 - 15, 2024 (Friday - Saturday)

Project Integration & Simulation

Experience the integration of all tools and techniques through a program review and project simulation execution.

To register
visit us online at
smu.ca/epd



Join the longest-running and most successful project management training program in Canada.

The Masters Certificate in Project Management

Visit us
online to
register

smu.ca/epd

Detailed Program Content

Program Introduction

Review course deliverables, expert instructors and teaching modules

- Program introduction and review of objectives
- Overview of the knowledge areas of project management as defined by the Project Management Institute and others
- Introduction to the project simulation/case study to be used throughout the program
 - Delivery of tools and technology to be used throughout the program
- Discussion and exercise around team leadership and effectiveness

Project Planning and Control

A complete foundation in successful planning and implementation

- How to form a project team, scope projects and manage within a Matrix Environment
- Developing detailed and high level PM plans
- Creating activity - based network diagrams and working with the critical path
- Introduction to Earned Value Management
- Meeting stakeholder requirements with various control strategies

Introduction to Agile and Scrum

Understanding key elements of Agile and Scrum and how to apply them to any project

- Agile and Scrum Introduction
- Sprint Preparation
- Sprint Execution
- Sprint Closure

Project Quality Management

Learn how to build quality measures into every project

- Quality: defined and measured
- The basic process for achieving quality
- How preventive quality action reduces project cost dramatically
- Reducing total cost of quality through problem-solving
- Overcoming obstacles to front-end planning and achieving results

Contracting, Procurement and Negotiations Skills

Successfully manage key vendors and partners

- Procurement and solicitation planning
- Solicitation and negotiation principles
- Source selection
- Contract close out and contract law

Effective Project Cost Management

Manage your projects through the lens of cost minimization

- Cost estimating: micro versus macro
- Resource planning, budgeting and cost control
- Earned value concepts
- Fixed, variable and unit costs
- Status reporting

To Register: smu.ca/epd

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Program Faculty

Assessing and Managing Project Risk Approaches to evaluating project uncertainties and risks

- Project risk management framework
- Risk management in project planning and execution
- Quantitative and team facilitation techniques to identify risks and responses
- Utilizing decision trees and expected monetary value
- Applying techniques such as Delphi method and Monte Carlo simulation

Leadership, Communications and Stakeholder Management

Improving your project effectiveness in HR, communication and stakeholder management

- Choosing, developing, managing and organizing your project team
- Identifying all stakeholders and managing their engagement
- Building communication plans and using templates
- Exploring strategies for challenging communication environments such as organizational change virtual teams
- Communicating with project stakeholders meaningfully and effectively while supporting the success of the project

Project Integration & Simulation

- Review all areas covered to date
- Understand how all parts integrate together
- Execute the program-wide simulation project

Participants will receive a short assignment each class. Each of these assignments will be used to tie the whole program together and serve as the background work for project simulation in the final module.



David Barrett

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