

Featuring
PMBOK® Guide
6th edition
compliant
material!

Masters Certificate in **Project Management**

Add value to all your projects.

Program Leadership Insights

Project Management skills are a new core competency in organizations at all levels.

Understanding how all the phases of the project lifecycle fit together benefits projects of any size.

Structured techniques for project management add the maximum amount of value during project execution.

Presented in Ottawa by

In partnership with

Why consolidate and certify 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 over 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're doing is right or wrong, or missing something, 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**. That 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.



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 success.

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 the PMP® 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.”

G. Doecker, International Road Dynamics Inc., Saskatoon

“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.”

Michael Parker, Jancon Construction Ltd, Toronto

■ Overview of Course Modules

The program runs in convenient two or three day modules every second week, including one weekend day.

MODULE 1: February 2, 2018 | September 21, 2018

Program Introduction

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

MODULE 2: March 1-3, 2018 | September 27-29, 2018

Project Planning & Control

A complete foundation in successful planning and implementation.

MODULE 3: March 16-17, 2018 | October 12-13, 2018

Project Quality Management

Learn how to build quality measures into every project.

MODULE 4: April 6-7, 2018 | October 26-27, 2018

Leadership, Communication and Stakeholder Management

Improving your project effectiveness in HR, Communications and Stakeholder Management.

MODULE 5: May 25-26, 2018 | November 16-17, 2018

Effective Project Cost Management

Manage your projects through the lens of cost minimization.

MODULE 6: May 4-5, 2018 | November 30-December 1, 2018

Procurement & Contracting Management

Successfully manage key vendors and partners.

MODULE 7: April 20-21, 2018 | December 14-15, 2018

Assessing & Managing Project Risk

Approaches to evaluating project uncertainties and risks.

MODULE 8: June 8-9, 2018 | January 11-12, 2019

Filling in the Gaps and Final Exam

Review of key concepts and testing areas for the final exam.

MODULE 9: June 15-16, 2018 | January 18-19, 2019

Project Simulation

Participants apply their learning to propose, plan, execute and deliver a full-scale realistic project in teams.

See detailed content for each module and more participant testimonials at seec.online/11741

See detailed program content & register

Join over 11,000 project professional graduates across North America!

Canada's most respected project management certificate is also available through our national network of university partners.

Masters Certificate in Project Management

Visit us
online to
register!



<http://seec.online/11741>

Detailed Program Content

MODULE 1 (1 day)

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

MODULE 2 (3 days)

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

MODULE 3 (2 days)

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

MODULE 4 (2 days)

Leadership, Communication and Stakeholder Management

Improving your project effectiveness in HR, communications and stakeholder management

- Communicating with project stakeholders meaningfully and effectively while supporting the success of the project
- 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, diversity, and virtual teams

MODULE 5 (2 days)

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

MODULE 6 (2 days)

Procurement and Contracting Management

Successfully manage key vendors and partners

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

UPCOMING PROGRAM DATE:

February 2 - June 16, 2018

18 days over 4 months • Register now!



Program Faculty

MODULE 7 (2 days)

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

MODULE 8 (2 days)

Filling in the Gaps and Final Exam

Review of key concepts and testing areas for the final exam and write the final exam

- Review of complex issues in scope, time, cost, quality, human resource, communications and risk management
- Review all areas covered in the program to date
- The PMBOK® Guide as a complete unit
- Final exam spanning all program material (marks to be handed out the same day)
- Preparing for the PMP® certification examination
- Review question styles to improve your chances of success

MODULE 9 (2 days)

Project Simulation

- In Project Simulation, all participants will apply their learning to propose, plan, execute and deliver a full-scale realistic project in teams.

* Participants will receive a short assignment after 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

National Program Director, The Masters Certificate in Project Management, Schulich Executive Education Centre, Schulich School of Business, York University

Christine Beaulieu, MBA, PMP, Gestion Christine Beaulieu Inc.

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Clément Beaumont, MBA, PMP, EGPL Inc.

Julie Grabb, B. Math, PMP J.A.G. Associates

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Kathryn Pottruff, PMP Pottruff Consulting Inc.

Roxane Fast, CMA, PMP Willow Bridge (Alberta) Inc.

Tory Salisbury, PMP PMC - Project Management Centre

Alan Williams, PMP AJW Project Management and Consulting Inc.



Program Director
David Barrett



Masters Certificate in Project Management



Find Out More Today!

Visit seec.online/11741

1. Watch a brief **video introduction** by Program Director David Barrett.
2. Join David for a **free 1-hour online information session**. Once you register, you will be sent your login details.
3. For **program content related questions**, ask David directly:
Tel: 416.736.5079
Toll free: 1.800.667.9380
e-mail: dbarrett@schulich.yorku.ca

Unique Program Features and Benefits Include

- Minimizes time spent away from work and home – just 18 days spread over 4 to 5 months with one weekend day per module
- Covers all ten Project Management Body of Knowledge (PMBOK®) areas to build your total skill-set
- Team-taught by real-world project instructors with extensive experience
- Great networking and sharing of experiences to reinforce your learning
- Designed to lead to senior level career advancement opportunities

Green Program!

Participants will receive all program learning materials electronically, and are asked to bring a suitable tablet or laptop PC to class.

Registration Details

Program Dates

Fall Session:

Feb. 2 - Jun. 16, 2018

Spring Session:

Sep. 21, 2018 - Jan. 19, 2019

18 days over 4 months

Program Location & Time

Sprott School of Business,
Carleton University, 310 Dunton Tower,
1125 Colonel By Drive, Ottawa,
ON K1S 5B6

Sessions run: 8:30 a.m. - 5:00 p.m.

Masters Certificate Program Fee:

\$9,250 CDN + applicable taxes

- Fee includes program tuition, teaching materials, lunches and refreshments.
- A deposit of \$800 CDN is required to secure your place in the program.
- Full program fee is payable upon notification of acceptance, prior to start of program.
- Sprott School of Business's liability is limited to reimbursement of paid tuition fee.
- Contact us about multiple registration discounts from one organization, or a convenient tuition payment plan.
- Modules, speakers, topics, dates, fees, and locations are subject to change.

Administrative Inquiries

Tel: 613.520.3486

e-mail: profdev@sprott.carleton.ca

Participant Profile

The Masters Certificate in Project Management is ideal for:

- Mid- and senior-level managers who have completed an introductory project management program in recent years, and must now lead more complex projects
- Anyone who does NOT have their PMP designation from PMI and who wishes to consolidate and certify their project management training for career success
- Project Managers from any industry with at least one year experience, who wish to move up to a higher level in their field



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For more information, or to register online today, visit seec.online/11741