



**RAIC | IRAC**

Royal Architectural Institute of Canada  
Institut royal d'architecture du Canada

## **RAIC offering “Project Management for Architects” courses for those interested in the Project Management Professional (PMP)<sup>®</sup> Certification**

In 2019, the Royal Architectural Institute of Canada is offering project management courses for architects and interns in Toronto, Halifax, Winnipeg, Montréal and Victoria. These courses will provide both project management knowledge in the context of architectural practice as well as prepare participants for the Project Management Institute’s PMP<sup>®</sup> certification exam. The courses will include:

- Project management tools and templates for architectural practice;
- 35 hours of instruction plus a 6-hour practical workshop in which participants will learn to use the tools and templates;
- a premium PMP<sup>®</sup> certification exam preparation kit including textbook, study aids, online resources, and an online test question bank.

The RAIC’s Project Management for Architects course will:

1. provide architectural interns, emerging practitioner, and emerging proprietors with a solid grounding in contemporary project management practices, tools and techniques, and
2. prepare participants to write the Project Management Institute’s Project Management Professional (PMP)<sup>®</sup> certification exam.

The course is appropriate not only for architects, interns and project managers in practice, but also public sector professionals involved in capital asset development project.

### **Learning Outcomes**

At the completion of this course, the participant will be able to:

- Develop a project plan for a design project including work plan, schedule, bottom-up and top-down fee calculations, and risk management plan;
- Develop a stakeholder management plan for a design project;
- Relate architectural practice to the ten knowledge areas of contemporary project management body of knowledge, as described in PMI’s A Guide to the Project Management Body of knowledge (PMBOK<sup>®</sup> Guide);
- With additional study, write the Project Management Institute’s Project Management Professional (PMP)<sup>®</sup> certification exam.

### **Course Content**

Architectural practice has always been driven by project-based objectives, deliverables, activities, and tasks. In the 70’s and 80’s architects, engineers and constructors were instrumental in creating the project management processes, tools and techniques that have been adopted by other industrial sectors around the globe. However, project management



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practise in architectural office may not have kept up to date with structured approaches. As seen in numerous RFPs, clients are seeking levels of project management proficiency that architecture firms may lack.

This course provides a structured approach to managing projects using widely-adopted tools and techniques described in the *PMBOK® Guide* and placing the *PMBOK® Guide* 's 10 knowledge areas and 5 process groups into the context of architectural practice.

Participants will apply the tools and techniques outlined in the *PMBOK® Guide* to architectural project management problems. They will also have to opportunity to practice their knowledge of project management principles, concepts and applications in preparation for the PMP® certification exam using sample quizzes in each of the ten knowledge areas:

- Scope Management
- Schedule Management
- Cost Management
- Quality Management
- Human Resource Management
- Communications Management
- Risk Management
- Procurement Management
- Stakeholder Management
- Integration

During the workshop component participants will use a variety of planning tools to support design project management, including:

- work breakdown structures
- schedules
- design project cost estimation and fee proposal development
- tools risk management planning for design projects
- communication and stakeholder management planning tools.

### **Course Features**

- Convenient scheduling:
  - The 41-hour course is offered over two weekends.
  - Classes start on Thursday evening at 6 PM and end Saturday afternoon at 5 PM. 35 hours of instruction.
- 6 hours of workshop.
- Instruction and practice in the use of project management tools and templates for architectural practice.



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- Velociteach's ProQuip Premium PMP® Certification Exam study kit, including:
  - The PMP® Exam: How to Pass on Your First Try textbook
  - Flashcard App
  - Conversations on the PMP® exam
  - Quick Reference Cards
  - Workbook
  - Testing App
  - Pass the Exam: 35 hours of online modules with over 500 practice questions
  - Online testing simulator
  - Online Process Explorer
  - Formula Sheets
- Instructor experienced in architectural practice, project management, and education program development and delivery.

### **Benefits**

- 41 hours of structured continuing education with completion certificate (35 hours of instruction and 6 hours of workshop);
- Integrating architectural practice with contemporary project management practice;
- Develop competency in providing project management services separate from or in addition to architectural design services; and
- Architects teaching architects.

Classes are limited to 30. Each 41-hour course takes place over 2 weekends.

This course is offered in English.

### **Course Instructor**

Donald Ardiel  
B.Arch., MDE, OAA, MRAIC, PMP  
Director, Practice Support/Director, Syllabus  
Royal Architectural institute of Canada

In addition to operating his own architectural practice for 20 years, Don Ardiel has developed and delivered project management programs, courses, and workshops for post-secondary institutions, architectural associations, and corporate clients. As the past-Director of Certification for the Project Management Institute's South Western Ontario Chapter, past-Co-ordinating Developer and Lead Instructor for Western University's Professional Certificate in Project Management Program, and Curriculum Developer for Lambton College's two-year Advanced Project Management and Strategic Leadership Program, Don has helped thousands of people prepare for the PMP® certification exam and a career as a project management professional.



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## Course cities, dates, fees and locations:

Course 1:	Toronto:	January 24, 25, 26 February 7, 8 and 9.	
	Registration:	RAIC Members: Early Bird Special - register by January 4:	\$1,450
		After January 4:	\$1,600
		Non-members (Register anytime):	\$1,750
	Location:	LMT Training Centre at 95 Wellington Street West, Suite 1400, Toronto, ON	
Course 2:	Halifax:	February 21, 22, 23, March 7, 8, and 9.	
	Registration:	RAIC Members: Early Bird Special - register by February 8:	\$1,450
		After February 8:	\$1,600
		Non-members (Register anytime):	\$1,750
	Location:	Cambridge Suites at 1583 Brunswick Street, Halifax, Nova Scotia, B3J 3P5	
Course 3:	Winnipeg:	April 11, 12, 13, May 2, 3 and 4.	
	Registration:	RAIC Members: Early Bird Special - register by March 27:	\$1,450
		After March 27:	\$1,600
		Non-members (Register anytime):	\$1,750
	Location:	Homewood Suites 1295 Ellice Ave, Winnipeg, MB R3G 3G6	
Course 4:	Toronto:	August 8, 9, 10, 22, 23 and 24.	
	Registration:	RAIC Members: Early Bird Special - register by July 17:	\$1,450
		After July 17:	\$1,600
		Non-members (Register anytime):	\$1,750
	Location:	Rostie Group at 20 Bay St 11th floor, Toronto, ON, M5J 2N8	
Course 5:	Montréal:	October 3, 4, 5, 17, 18 and 19.	
	Registration:	RAIC Members: Early Bird Special - register by September 11:	\$1,450
		After September 11:	\$1,600
		Non-members (Register anytime):	\$1,750
	Location:	Centre St-Pierre at 1212, rue Panet, Montréal (Qc) H2L 2Y7	
Course 6:	Victoria:	November 7, 8, 9, 21, 22 and 23.	
	Registration:	RAIC Members: Early Bird Special - register by October 16:	\$1,450
		After October 16:	\$1,600
		Non-members (Register anytime):	\$1,750
	Location:	Chateau Victoria Hotel & Suites at 740 Burdett Avenue, Victoria, BC, Canada, V8W 1B2	

**All fees exclusive of GST/HST**



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### **Course Times**

Thursdays: 6:00 PM to 9:00 PM  
Fridays: 8:45 AM to 5:00 PM; Workshop: 6:00 PM to 9:00 PM  
Saturday: 8:45 PM to 5:00 PM

### **NOTE:**

Lunches will be provided in Friday and Saturday, with a dinner served on Friday evening.

Coffee and tea will be served upon arrival and at morning and afternoon breaks.

Please identify special dietary accommodations at the time of registration.

### **Registration**

Register for courses at [RAIC's Calendar of Events](#)

For additional information call or email:

Donald Ardiel  
Director, Practice Support/Director, Syllabus  
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Email: [dardiel@raic.org](mailto:dardiel@raic.org)

PMBOK is a registered mark of the Project Management Institute, Inc.  
The Project Management Professional (PMP)<sup>®</sup> is a registered mark of the Project Management Institute, Inc.