



# 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)® Certification.**

The Royal Architectural Institute of Canada is relaunching its popular project management courses for architects and interns in cities across Canada. These in person courses will provide project management knowledge in the context of architectural practice as well as preparing participants for the Project Management Institute’s PMP® certification exam. The course will include:

- Project management tools and templates for architectural practice.
- 40 hours of instruction including practical exercises in which participants will learn to use the tools and templates.
- Premium PMP® certification exam preparation kit including textbook, study aids, online resources, and an online test question bank.
- All presentation slides are narrated and shared with participants at the end of the course.

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)® 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® Guide)*.
- With additional study, write the Project Management Institute’s Project Management Professional (PMP)® 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



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been adopted by other industrial sectors around the globe. However, project management 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, and
- 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 course is offered over two weekends.
  - Classes start on Thursday evening at 6 PM and end Saturday afternoon at 4 PM.



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- Instruction and practice in the use of project management tools and templates for architectural practice.
- 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

- Gain 40 structured hours of continuing education along with a completion certificate.
- Blend architectural practice with modern project management techniques.
- Acquire the expertise to offer project management services, distinct from or in conjunction with architectural design services.
- Learn from and collaborate with fellow architects

Classes are limited to 30 participants.

This course is offered in English.

### Course Instructor

Donald Ardiel  
B.Arch., MDE, OAA, PMP

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 Southwestern 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:	October 12-14; 26-28.	
	Registration:	RAIC Members:	
		Early Bird Special - register by September 26:	\$1,849
		After September 26:	\$2,049
		Non-members (Register anytime):	\$2,149
	Location:	LightForm Toronto 267 Niagara St, Toronto, ON M6J 2L5	
Course 2:	Vancouver:	November 2-4; 16-18	
	Registration:	RAIC Members:	
		Early Bird Special - register by October 12:	\$1,849
		After October 12:	\$2,049
		Non-members (Register anytime):	\$2,149
	Location:	LightForm Vancouver 425 Carrall St #2, Vancouver, BC V6B 6E3.	

All fees exclusive of GST/HST

### 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
Saturdays:	8:45 PM to 4:00 PM

**Catering:** Lunches will be provided on 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 <http://www.raic.org>  
For additional information, contact [education@raic.org](mailto:education@raic.org)

PMBOK is a registered mark of the Project Management Institute, Inc.  
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