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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

This fall, the Royal Architectural Institute of Canada is offering project management courses for architects and interns in Ottawa, Toronto, Vancouver, and Edmonton. 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[®] 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[®] 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)[®] 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 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, 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 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.



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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

- 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 participants. 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



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Leadership Program, Don has helped thousands of people prepare for the PMP® certification exam and a career as a project management professional.

Course cities, dates, fees and locations:

Course 1:	Ottawa:	September 20, 21, 22, October 3, 4 and 5.	
Registration:	RAIC Members:	Early Bird Special - register by August 21:	\$1,450
		After August 21:	\$1,600
	Non-members	(Register anytime):	\$1,750
Location:	Ottawa Conference and Event Centre 200 Coventry Road, Ottawa, ON (Vanier Parkway exit from Hwy. 417)		
Course 2:	Toronto:	September 27, 28, 29, October 11, 12 and 13	
Registration:	RAIC Members:	Early Bird Special - register by August 28:	\$1,450
		After August 28:	\$1,600
	Non-members	(Register anytime):	\$1,750
Location:	LMT Training Centre 95 Wellington Street West, Suite 1400, Toronto, ON (Near Wellington and York)		
Course 3:	Vancouver:	November 1, 2, 3, 15, 16 and 17.	
Registration:	RAIC Members:	Early Bird Special - register by October 2:	\$1,450
		After October 2:	\$1,600
	Non-members	(Register anytime):	\$1,750
Location:	UBC Robson Square 800 Robson Street, Vancouver, BC.		
Course 4:	Edmonton:	November 29, 30, December 1, 6, 7 and 8.	
Registration:	RAIC Members:	Early Bird Special - register by October 30:	\$1,450
		After October 30:	\$1,600
	Non-members	(Register anytime):	\$1,750
Location:	Edmonton Inn & Conference Centre 11834 Kingsway NW, Edmonton, AB (121 Street NW exit from Yellowhead Trail)		

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: Ottawa classes on October 3, 4 and 5 are on Wednesday 6 to 9 PM, Thursday 8:45 to 9:00 PM, and Friday 8:45 to 5:00 PM.

Catering: 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 <http://www.raic.org>

For additional information call or email:

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PMBOK is a registered mark of the Project Management Institute, Inc.
The Project Management Professional (PMP)[®] is a registered mark of the Project Management Institute, Inc.