

Introduction to Plan Reading for Commercial Construction

The reading of construction blueprints is a foundational skill in property management. This half day course, offered in cooperation and partnership



with Algonquin College, provides an introduction to plan reading for commercial construction projects.

Working with a set of typical working drawings, the course takes participants through the basics of blueprint reading and covers the following topics:

- Contractual obligations; and applicable law, standards, bylaws and codes pertinent to the building permit application process;
- Interdependence of disciplines including architectural, structural, mechanical and electrical specifications;
- Scale and units of measurement, metric & imperial;
- Drawing revisions, legend symbols, equipment schedules, door and frame schedules and finishes schedule;
- Structural concrete, masonry, structural steel systems and insulation materials for a commercial building project;
- Properties of insulation materials;
- Interior systems such as walls, ceilings, millwork, carpet and finishes.

Your Instructor:

Ryan Gannon is an instructor with Algonquin College. He obtained his undergraduate degree in Architecture (2006) from Carleton University.

Ryan has a strong background in developing real estate building standards and began his career in the private sector with small design groups before transitioning to the public sector for project and program delivery, as well as policy development.

To register for this course, please complete the information via the Register Today Link below.

LOCATION: Algonquin College Corporate Training Centre

700 Sussex, Second Floor

Ottawa, ON

DATE: **November 14, 2023 8:30 a.m. to 12:00**

COST: \$335.00 plus HST (Total \$378.55)

[Register Today](#)

If paying by cheque, please include this form and mail it, along with your cheque, payable to BOMA Ottawa after you have e-mailed your registration to:

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