

**School:** School of Engineering Technology  
And Applied Science (SETAS)  
**Program Name:** Construction Management  
**Credential Awarded:** Ontario College  
Graduate Certificate  
**Duration:** 3 Semesters  
**Start Date:** Summer 2011  
**Contact:** pkelly@centennialcollege.ca



# construction management

### Program Description:

Construction management students study the management and technological aspects of residential, industrial, commercial, and institutional construction projects as well as engineering and infrastructure construction. This program integrates a modular design with a principal focus on construction management and an ancillary focus on general project management in a construction environment. The construction module will include topics such as construction management information systems, scheduling, procurement, legal documents & contracts, cost estimation & analysis and construction safety management. The program will emphasize sustainability and green building practices, distinguishing Centennial College's offering from other construction management programs.

Graduates of the program will possess strong construction/project management skills with an embedded focus on protecting the environment, energy conservation and sustainable construction strategies. Students will be prepared for careers such as project managers/coordinators, estimators, site managers, and inspectors.

### Admission Requirements:

Applicants to this Graduate Certificate program must submit an official transcript demonstrating proof of successful completion of a post secondary degree or advanced diploma in an architectural, engineering or construction related discipline. All applicants to Centennial College must demonstrate an acceptable level of English language proficiency in order to be considered for admission.

### Program Background:

The construction building industry is a key sector in Canada's economy. As such, the Canadian government as from all levels have established a number of funding initiatives to encourage growth and restore confidence in the economy. These programs are intended to stimulate housing construction and build infrastructure. For example. Some recent housing related funding announcements include: Investments in Housing for Canadians, Renovation and Retrofit of Social Housing, First Nations Housing, Northern Housing, Housing for Low-Income Seniors and Persons with Disabilities, and Helping Municipalities Build Stronger Communities.

