Level 1 TCJ201 - General Contracting TCJ205 – Painting and Decoratin TCJ209 – Masonry

DEWAL

Construction Technology

Level 2 TCJ3E1 - Construction TWJ3E - Woodworking TCM3E - Masonry

Level 3 & 4 TCJ4E1 – Construction TWJ4E – Woodworking TCM4E - Masonry



These courses enable students to develop technical knowledge and skills related to carpentry, masonry, electrical systems, heating and cooling, and plumbing for residential construction.

Students will gain hands-on experience using a variety of materials, processes, tools, and equipment to design, lay out, and build projects.

They will create and read technical drawings, learn construction terminology, interpret building codes and regulations, and apply mathematical skills as they develop construction projects.

Students will also develop an awareness of environmental and societal issues related to construction technology, and will explore postsecondary and career opportunities in the field.

Options for Course Delivery in Grades 11 and 12 Emphasis Courses

In Grades 11 and 12, a destination-related broad-based technology course may be developed to emphasize a particular area of the subject (that is, an area related to a particular sector or particular occupations connected with the subject).

The topics and applications that must be addressed in an emphasis course are evident from the course description and the expectations and examples provided for the broad based course outlined in the Ontario Curriculum Document.