Guelph’s Water Resource Engineering program is the first of its kind in North America and with the number of prestigious NSERC chairs awarded to our faculty, it is also the most well recognized and respected of its kind.

The School of Engineering is excited to offer you two new Graduate Diplomas:

• Modelling Applications in Water Resources Engineering
• Engineering Design of Sustainable Water Resource Systems

The diploma is an opportunity for:

• Canadian Engineering graduates who require further education to facilitate a change in their professional career
• Landed immigrants in Canada with an engineering background looking for Canadian educational experience

The new Graduate Diplomas are unique because they draw upon specializations in the existing Water Resources Engineering program at the University of Guelph.

Water Resources Engineering research involves investigations and design of systems for control and utilization of land and water resources as part of management of urban and rural watersheds. Research topics include:

• water quality control and safety
• resource use and ground water quality
• hydrologic modelling
• design and planning of urban water and sewage infrastructure,
• rural waste treatment systems,
• erosion control,
• non-point source pollution control,
• sediment and contaminant transport,
• irrigation and drainage modeling