



ENGN4001: Water Quality Issues



This course will examine the most pressing environmental concerns facing water resources, including surface water, subsurface drainage water and groundwater contamination; urbanization sprawl; agricultural development and acidification, among others. Following introduction to the causes of water quality problems and a review of their effects upon aquatic systems, emphasis will be placed on providing solutions from a perspective of environmental engineering, science and management.

Instructors: Dr. Ali Madani / Dr. Robert France

**Winter 2010 Semester: Lecture – 3 hours per week
Enrollment is limited.**