

## CIVIL ENGINEERING - Graduate Courses

\*\*Fall 2018\*\*

Course	Instructor	Class Times	First Meeting Date & Location
<i>CIVL 822 (Module ½ credit)</i> <i>Structural design of buried pipes</i>	Dr. Moore		
<i>CIVL 823 (Module ½ credit)</i> <i>Pipe repair using liners</i>	Dr. Moore		
<i>CIVL 831</i> <i>Assessment and Monitoring of Infrastructure</i>	Dr. Hoult		
<i>CIVL 836</i> <i>Advanced Steel Design</i>	Dr. MacDougall		
<i>CIVL 850</i> <i>Advanced Fluid Mechanics</i>	Dr. da Silva		

<i>CIVL 857</i> <i>River Engineering</i>	Dr. da Silva		
<i>CIVL 882</i> <i>Analytical and Numerical Methods in Groundwater Modeling</i>	Dr. Novakowski		
<i>CIVL 888</i> <i>Theory of Groundwater Flow and Transport</i>	Dr. Kueper		
<i>CIVL 896</i> <i>Sustainable Engineering in Remote Areas</i>	Dr. Green		
<i>CIVL 897</i> <i>Water Policy and Governance</i>	Dr. Hall		

<p><b>CIVL 895</b>  <i>Special Topics in Civil Engineering</i></p>	<p>Various instructors</p>	<p>CIVL 895 is a course entitled "Special Topics in Civil Engineering" which is available to students who can find a Professor to agree to do this course with them and do a special topic with the Professor. Please note you can only take CIVL 895 once.</p>	
<p><b>CIVL 898</b>  <i>Master's Project</i></p>	<p>Various instructors</p>	<p>A student undertaking a project course, number 898, in any department is required to submit to the appropriate departmental Graduate Coordinator a written report (typically 30-40 pages) describing the completed project. This report shall be evaluated by at least two suitably qualified faculty members delegated by the Graduate Coordinator (typically the project supervisor and one other). The final evaluation result will be in the form of a pass or fail grade.</p>	

THIS IS A TENTATIVE SCHEDULE AND SUBJECT TO CHANGE

Other useful links for course information include but are not limited to:

<http://www.chemeng.queensu.ca/graduate-studies/course-offerings.html>

<http://www.ece.queensu.ca/Current-Students/Graduate/GCI-Graduate-Courses-Offered.html>

<http://me.queensu.ca/Graduate/Graduate-Courses.html>

<http://www.mast.queensu.ca/graduate/course.php>