

CIVIL ENGINEERING - Graduate Courses
****Winter 2018****

Course	Instructor	Class Times	First Meeting Date & Location
<i>CIVL 823 (Module ½ credit)</i> <i>Pipe repair using liners</i>	Dr. Moore		
<i>CIVL 834</i> <i>Advanced Reinforced Concrete</i>	Dr. Genikomsou		
<i>CIVL 837</i> <i>Prestressed Concrete</i>	Dr. Fam		
<i>CIVL 838</i> <i>Concrete Design with Fibre Reinforced Polymers Engineering</i>	Dr. Green		
<i>CIVL 839</i> <i>Approximate Structural Analysis</i>	Dr. MacDougall		
<i>CIVL 840</i> <i>Advanced Soil Mechanics</i>	Dr. Take		
<i>CIVL 846</i> <i>Human Factors & Lessons learnt from Geo-failures</i>	Dr. Rowe		

<i>CIVL 852</i> <i>Environmental Fluid Dynamics</i>	Dr. Boegman		
<i>CIVL 857</i> <i>River Engineering</i>	Dr. da Silva		
<i>CIVL 883</i> <i>Gases in Groundwater</i>	Dr. Mumford		
<i>CIVL 890</i> <i>Water Network Analysis/Design</i>	Dr. Filion	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.	
<i>CIVL 834</i> <i>Advanced Reinforced Concrete</i>	Various instructors	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.	
<i>CIVL 895</i> <i>Special Topics in Civil Engineering</i>	Various instructors		
<i>CIVL 898</i> <i>Master's Project</i>			

Updated November 17, 2016

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>