

Graduate Teaching Assistantships in Civil Engineering

Fall Term 2018

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All graduate students are invited to apply for a Graduate Teaching Assistantship for the Fall 2018 term. Following the Collective Agreement, students who are studying in the Civil Engineering department will be given preference over students from outside the department.

It is recommended that you read the PSAC Local 901, Collective Agreement for Graduate Teaching Assistants found at:

<http://www.queensu.ca/facultyrelations/teaching-assistants-and-fellows/collective-agreement>

Please see the attached list of courses being taught this term. For more information on the course, please see the Undergraduate Calendar at

<http://calendar.engineering.queensu.ca/content.php?catoid=2&navoid=50>

TA assignment could include duties such as leading laboratories, tutoring, marking of assignments, reports, quizzes, exams. A full TA position is **70** hours. You will need to meet with the instructor as soon as possible to discuss where your hours and duties will be distributed.

In some cases, Professors will require your assistance outside of regular hours for midterm and exam invigilating or marking. It is your responsibility to ensure you are available to complete the TA work. If you are planning on being away from campus for a significant amount of time, please indicate this when submitting your application.

Application Process:

Students are asked to send an email to the Graduate Assistant, Debbie Ritchie (debbie.ritchie@queensu.ca) with your top **three course preferences**.

If you are beyond year 2 for a MAsc degree or year 4 for a PhD and would like a TA position, or are in an MEng program, you must also submit a Curriculum Vitae and a copy of your Transcript (not official).

All TA positions are subject to enrolment and budget verification.

All Applications are due by July 3rd at 4:00pm to

Debbie Ritchie debbie.ritchie@queensu.ca

*CIVL 400 Civil week counts as ½ TA ship.

Course	Course Title	Estimated Class Size	Instructor	Estimated # TA's
CIVL 200	Civil Week I – Professional Skills	105	Adjunct	3
CIVL 210	Chemistry for Civil Engineers	105	Mumford	4
CIVL 230	Solid Mechanics I	167	MacDougall	6
CIVL 300	Civil Week – Professional Skills	115	Teaching Fellow	5
CIVL 330	Structural Analysis	115	Genikomsou	4
CIVL 340	Geotechnical Engineering I	140	Brachman	5
CIVL 350	Hydraulics II	146	Boegman	5
CIVL 371	Groundwater Engineering	153	Adjunct	5
*CIVL 400 & CIVL 460	Civil Week- Professional Skills/Civil Engineering Design II	93	Adjunct	4
CIVL 430	Structural Design II (Reinforced Concrete Design)	80	Adjunct	4
CIVL 442	Geotechnical Design	60	Moore	3
CIVL 455	River Engineering	75	da Silva	3
CIVL 451	Lakes, Reservoirs & Coastal	60	Boegman/Mulligan	2
CIVL 473	Water Resources System	60	Filion	3