



# Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067

Toll Free Fax: (877) 825-7564

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# Job Board Posting



Careers.Indigenous.Link

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## SESSIONAL FACULTY CIVENG 2C04 STRUCTURAL MECHANICS

<b>Job ID</b>	<b>36912-4856</b>	
<b>Web Address</b>	<a href="https://careers.indigenous.link/viewjob?jobname=36912-4856">https://careers.indigenous.link/viewjob?jobname=36912-4856</a>	
<b>Company</b>	McMaster University	
<b>Location</b>	Hamilton, ON	
<b>Date Posted</b>	From: 2021-03-05	To: 2050-01-01
<b>Job</b>	Type: Full-time	Category: Education

### Description

Department of Civil Engineering invites applications for the following teaching position to be offered in the 2020-21 session. Date of Posting March 4, 2021 to March 18, 2021 Applications to Joanne Gadawski, Administrator, Civil Engineering, McMaster University, 1280 Main St. West, Hamilton, On, L8S 4L7 Course Name(s)/Number(s): CIV ENG2C04&ndash; Structural Mechanics Term: 3, June 21st, 2021 to August 6th, 2021 Number of Section(s) Available: 1 Number of Units per Section: 4 Location (on/off campus): off campus/delivered online Projected Enrollment: 75 Projected TA Support: 2 Wage Rate\*: \$10,920 Lecture day and time: Mo/We 19:00-22:00 Course Description: Review of stress/strain state and strain-displacement relations; plastic deformations and residual stresses due to axial loading and bending; torsion of noncircular and thin-walled sections; unsymmetric bending and eccentric axial loading, shear stresses and unsymmetric loading of thin-walled members; transformation of stress and strain; stress/strain invariants; yield and fracture criteria energy methods; stability of columns Two lectures, one tutorial or one lab Required Qualifications: Applicants should hold a Masters degree, preferably a PhD, in Civil Engineering, with an advanced knowledge of geotechnical engineering. Applicants must have a demonstrated background and thorough understanding of the course topics listed above, as well as demonstrated expertise teaching undergraduate courses. Professional Engineering registration is an asset. Strong communication skills and an ability to work with students on a one on one basis are essential. \*Supplemented Fees- 15.02(a) The employee may be eligible to receive supplemented fees in accordance with Schedule C of the Collective Agreement. The actual rate of pay when in excess of the base rate of pay is deemed to include any supplemented fees owing, to the extent of the excess amount. If the actual rate of pay is less than the sum of the base rate of pay and the supplemented fees owing, then the employee shall receive the difference. Application Procedure Please submit the following on line in MOSAIC by March 18, 2021; A cover letter stating your intent to apply for the position (including your address, phone number, and email address) and emphasizing your experience with the material to be taught. A resume listing your academic qualifications and relevant employment experience. Information necessary to determine your current and aggregate seniority (as defined by Article 20 of the Unit 2 Collective Agreement). Questions may be directed to CUPE 3906 (905-525-9140 Ext. 24003). Names and contact information of two references. Applicants will not be required to submit reference letters as part of their application. If you require this information in an alternate/accessible format, please contact

Nina Bovair, Employee/Labour Relations Administrator at extension 23850. McMaster University is located on the traditional territories of the Haudenosaunee and Mississauga Nations and, within the land protected by the "Dish With One Spoon" wampum agreement. In keeping with its Statement on Building an Inclusive Community with a Shared Purpose, McMaster University strives to embody the values of respect, collaboration and diversity, and has a strong commitment to employment equity. The diversity of our workforce is at the core of our innovation and creativity and strengthens our research and teaching excellence. The University seeks qualified candidates who share our commitment to equity, diversity and inclusion. While all qualified candidates are invited to apply, we particularly welcome applications from women, persons with disabilities, First Nations, Metis and Inuit peoples, members of visible minorities, and LGBTQ+ persons.

For more information, visit McMaster University for SESSIONAL FACULTY CIVENG 2C04  
STRUCTURAL MECHANICS