**Carleton University**

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| **Field of Specialization:** | Engineering Design |
| **Academic Unit:** | Mechanical and Aerospace Engineering |
| **Category of Appointment:** | Preliminary (Tenure Track) |
| **Rank/Position Title:** | Instructor I |
| **Start Date:** | January 1, 2022 (Flexible) |
| **Closing Date:** | Complete applications will be accepted until the position is filled |

**About the Position:**

The Department of Mechanical and Aerospace Engineering invites applications for an Instructor l. The successful candidate will have expertise in any area of Mechanical or Aerospace Engineering and will be a licensed engineer or eligible for licensure. The target start date is January 1, 2022.

The successful candidate will have a Master’s or Doctorate degree in Engineering or a related field, expertise and experience in the engineering profession, and a strong commitment to teaching.

We encourage applications from candidates from groups underrepresented in Engineering and/or with experience in mentoring students from such groups.

To see the full position posting, please visit <https://carleton.ca/provost/jobs/academics/>.

**About the Academic Unit:**

At the Bachelor’s level, the Department offers degrees in Mechanical, Aerospace, Biomedical & Mechanical, and Sustainable & Renewable Energy Engineering. At the Master’s level, the Department offers degrees in Mechanical, Aerospace, Materials, Biomedical, and Sustainable Energy Engineering. At the Ph.D. level, the Department offers degrees in Mechanical and Aerospace Engineering.

The Department’s substantial strength in aerospace engineering stems from a very long history of aerospace education and research. The size and breadth of the Department’s faculty complement with research expertise in aerospace places Carleton amongst the leading Canadian academic institutions, and the Department’s academic programs in aerospace rank amongst the largest in Canada.

Information on the Department is available at <http://carleton.ca/mae>.

**Qualifications:**

The successful candidate must have a Bachelor’s degree in Mechanical or Aerospace Engineering and a Master’s or PhD in engineering or a related field. They must also have a commitment to teaching and to the engineering profession. The successful candidate will be expected to develop and deliver engaging courses in undergraduate mechanical and aerospace engineering courses. Teaching experience, or evidence of a commitment to teaching, will be an asset. Direct experience working in the engineering profession, especially experience with Engineering Design, is also an asset. Membership in a Canadian professional engineering association is required at the time of appointment or within five (5) years of appointment.

**Application Instructions:**

Your application must include a curriculum vitae, the names of three referees, a statement on your teaching interests, and a summary of any past experiences in supporting equity, diversity and inclusion in your previous institutional environment. Send this electronically, as a single PDF file to: Professor Ron Miller, Chair, Department of Mechanical and Aerospace Engineering, Carleton University, Email: [Hiring.MAE@carleton.ca](mailto:Hiring.MAE@carleton.ca)

Please indicate in your application if you are a Canadian citizen or permanent resident of Canada.

**About Carleton University:**

Carleton University is a dynamic and innovative research and teaching institution with a national and international reputation as a leader in collaborative teaching and learning, research and governance. With over 31,000 students in more than 100 programs of study, we encourage creative risk-taking, discovery, and the generation of transformative knowledge. We are proud to be one of the most accessible campuses in North America and Carleton’s Paul Menton Centre for Students with Disabilities has been heralded as the gold standard for disability support services in Canada.

Carleton’s location in Ottawa, Ontario provides many opportunities for scholarship and research with numerous and diverse groups and institutions. Canada’s capital has a population of over one million and reflects the country’s bilingual and multicultural character. To learn more about our university and the City of Ottawa, please visit [www.carleton.ca/about](http://www.carleton.ca/about).

Carleton University is committed to fostering diversity within its community as a source of excellence, cultural enrichment, and social strength. We welcome those who would contribute to the further diversification of our university including, but not limited to: women; visible minorities; First Nations, Inuit and Métis peoples; persons with disabilities; and persons of any sexual orientation, gender identity and/or expression. Furthermore, Carleton understands that career paths vary and interruptions will not prejudice the assessment process. Launched by our Department of Equity and Inclusive Communities, our EDI Institutional Action ([www.carleton.ca/edi-plan](http://www.carleton.ca/edi-plan)) renews Carleton’s commitment to leadership in the areas of anti-racism and equity, diversity, and inclusion.

Applicants selected for an interview are asked to contact the Chair as soon as possible to discuss any accommodation requirements so that appropriate arrangements may be made.

*All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. All positions are subject to budgetary approval.*