

# Instructor in Computer Science (Mathematics in Computing)

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## Position Details

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### Position Information

**Position Title** Instructor in Computer Science (Mathematics in Computing)

**Type of position** Limited Term

**Department/Unit** Computer Science

**Location** Halifax

### About the opportunity

The Faculty of Computer Science is seeking candidates for a 3-year limited term instructor position.

The position will primarily involve delivering courses on mathematical and foundational topics at the undergraduate level; and participating in other Faculty administration, student affairs, and student advising. This position involves the delivery of courses such as CSCI 2112: Discrete Structures I, and the development and delivery of courses in mathematics for computing, such as continuous mathematics, linear algebra, probability, statistics, and theoretical computer science.

The successful candidate to this position must meet the following requirements:

- At least a Masters degree, with preference given to candidates who hold a Ph.D. in computer science (preferred), mathematics, or related disciplines
- Experience in teaching math or foundational computer science courses at the university level

Additional desirable qualifications are as follows:

- A history of excellence in teaching mathematics or foundational computer science courses at the 1st and 2nd year university level, particularly to large and diverse classes
- Ability to motivate and link the mathematics to computer science
- Experience in teaching large and diverse classes with large numbers of English as Second Language students
- Experience in academic administration, committee work, and student advising

Eligible candidates are encouraged to apply for this position with a package including (i) a C.V. that includes the addresses and email addresses of three references; (ii) a cover letter; and (iii) a teaching dossier.

Application packages should be submitted in PDF format via PeopleAdmin by November 15, 2019. Review of applications will begin then and continue until the position is filled. Please also arrange for your referees to forward letters of reference directly to [appointments@cs.dal.ca](mailto:appointments@cs.dal.ca) by the same deadline.

### Additional Information

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Dalhousie University is committed to fostering a collegial culture grounded in diversity and inclusiveness. The university encourages applications from Indigenous persons, persons with a disability, racially

visible persons, women, persons of minority sexual orientations and gender identities, and all candidates who would contribute to the diversity of our community. For more information, please visit [www.dal.ca/hiringfordiversity](http://www.dal.ca/hiringfordiversity).

## Posting Detail Information

<b>Posting Number</b>	F12P
<b>Open Date</b>	09/25/2019
<b>Close Date</b>	11/15/2019
<b>Open Until Filled</b>	Yes
<b>Quick Link for Direct Access to Posting</b>	<a href="http://dal.peopleadmin.ca/postings/2109">http://dal.peopleadmin.ca/postings/2109</a>

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## Documents Needed to Apply

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### Required Documents

1. Résumé / Curriculum Vitae (CV)
2. Cover Letter
3. Teaching Dossier

### Optional Documents

None