

Located in Wolfville, Nova Scotia, Acadia University is recognized as an outstanding academic institution. Founded in 1838, it is one of Canada's oldest and most respected universities and offers a liberal arts education unique among post-secondary institutions. Acadia offers a stimulating, vibrant environment, on and off campus, where dedicated faculty inspire and challenge students to be their best through supportive personalized learning environments, holistic education and nurturing community engagement.

Faculty of Pure and Applied Science Department of Mathematics & Statistics Per Course Faculty Teaching Opportunity

Under the terms of the 17th Collective Agreement, and in accordance with Article 58.10(a)(ii) the University invites applications from all qualified individuals; however, candidates eligible to work in Canada shall be given priority. First consideration shall be given to internal candidates as defined in Article 58.11 (b)(i) of the Collective Agreement.

Competition: # MATH 09-288-25

Course Title: Matrix Algebra (MATH 1323 WI02) Contract Term: December 1, 2025 – April 30, 2026

Course Schedule: Winter 2026: Mondays, Wednesdays, and Fridays 10:30am – 11:20am

Course Format: In-person

Employee Group: Acadia University Faculty Association

Stipend Amount: The current Per Course stipend for this appointment is specified in Appendices H and I of the 17th

Collective Agreement.

Course Description: Systems of linear equations, matrices, vectors in two and three dimensions, row reduction and echelon forms, linear independence and span, linear transformations, matrix operations, Invertible Matrix Theorem, subspaces, determinants, Cramer's Rule, eigenvectors and eigenvalues; a computational approach, with applications. The course is an introductory matrix algebra course for students from a number of disciplines, including Engineering, Computer Science, Economics, and Physics.

Multiple sections of Math 1323 at Acadia are taught in coordination with one another, and the successful candidate shall coordinate with the other instructors. Math 1323 also has an associated 1.5 hour lab and the successful candidate shall coordinate with the lab instructor.

Qualifications: Master's or PhD in Mathematics/Statistics or a related discipline

Only short-listed candidates will be contacted.

To apply for this opportunity, click on the "Apply Now" button and upload a letter of application and a curriculum vitae, as well as the following information relating to the Criteria for Appointment as identified in Article 58.09 of the 17th Collective Agreement:

- (a) number of times the applicant has taught the advertised course in the last six (6) academic years at Acadia University; (b) verifiable academic qualifications in the advertised discipline, which may include earned degrees, diplomas, and the like, or an acceptable combination of education and experience;
- (c) performance and potential as a teacher and lecturer. Both qualitative and quantitative aspects will be considered. These shall include such factors as teaching experience, evaluation of past teaching performance, experience teaching related courses, and ability to fulfill the requirements for the advertised position

If further information is required, please contact Elisha Harper, Human Resources Department at elisha.harper@acadiau.ca.

Competition closes November 10, 2025 (at midnight)

The University invites applications from all qualified individuals; however, candidates eligible to work in Canada shall be given priority. First consideration shall be given to internal candidates as defined in Articles 58.11 (b)(i) of the Collective Agreement. The University encourages applications from Mi'kmaq and other Indigenous Peoples; African Nova Scotians; African Canadians; persons with disabilities; racialized groups; women; persons of any minority sexuality, minority gender identity, or minority gender expression; and all intersections of these identities; and such other groups as may be specified by federal or provincial employment equity legislation. Acadia University embraces the principles of equity, diversity, and inclusion as fundamental in creating an expansive academic environment and champions diverse knowledge systems as pillars of academic excellence.

Applicants for positions at Acadia University shall be required to complete and submit the confidential Employment Equity Self-Identification Form (Employment Equity Self-Identification Form) (Article 3.61(i)). These forms shall be processed by Human Resources. Information provided on these forms shall be held in confidence and may only be used for employment equity purposes as agreed in Article 43.35(b) and 43.35(d)(ii). Self-identification data collected for a given employment competition shall be destroyed after all requirements to preserve documentation for that competition have expired. Only candidates who have submitted a self-identification form can be considered as members of designated groups as described in Article 3.20. The form shall include the option to not self-identify, but candidates must submit the form with their applications.