



MACALESTER

Visiting Faculty in Statistics and Data Science

The Macalester College Department of Mathematics, Statistics, and Computer Science invites applications for a non-tenure-track visiting position to begin Fall 2024. We seek a specialist in Statistics and/or Data Science. Preferred candidates will have a PhD (completed or near completion) in Statistics, Biostatistics, or a related field. We will work with our new colleague to design their teaching load, ensuring a limited number of distinct course preparations. This individual will participate in all aspects of the program and can receive mentorship in teaching, curricular design, and research. They will also have the option to teach a small seminar, gaining valuable experience supervising undergraduate research.

At Macalester College, diversity, equity, and inclusion are central to our educational mission and values. We are committed to the institutional change required for visioning and realizing a more equitable and socially just college and society. Strong candidates will have a record of experience or demonstrated commitment to teaching students of multiple and diverse backgrounds with attention to structural barriers that limit access to educational opportunities.

Visa sponsorship is not available for this position. Salary and benefits are competitive. This is a one-year position with the possibility of renewal for a second year, pending review of teaching.

About the MSCS Department

The Mathematics, Statistics, and Computer Science (MSCS) Department offers four distinct majors: Statistics, Data Science, Mathematics, and Computer Science. MSCS has 7 full-time statisticians and several other math and computer science faculty who contribute to the Statistics curriculum. It is the largest department on campus in terms of enrollments and majors – roughly 20% of the 2023 graduating class (approximately 100 students) earned at least one MSCS major. Our faculty embrace the rich multidisciplinary, collegial, and collaborative nature of our joint department. We value pedagogical and curricular innovation, undergraduate research mentoring, and outreach to the vibrant Minneapolis and Saint Paul metropolitan community.

For more information about our programs, see:

- Majors: [Mathematics](#) | [Statistics](#) | [Computer Science](#) | [Data Science](#)
- Minors: [Mathematics](#) | [Statistics](#) | [Data Science](#) | [Computer Science](#)

- Events: [DataFest](#) | [MSCS and Society Lecture](#) | regular Beyond Mac talks that connect our students with people living life after MSCS | weekly Coffee Break | [Events Calendar](#)
- MSCS Course Descriptions: <https://www.macalester.edu/mscs/courses/>

About Macalester

Macalester College is a highly selective, private liberal arts college in the vibrant Minneapolis-Saint Paul metropolitan area, with a population of approximately three million people and home to numerous colleges and universities, including the University of Minnesota. Macalester College is located in Saint Paul on the ancestral homeland of the Dakota people who were forcibly exiled because of aggressive and persistent settler colonialism. Macalester's diverse student body comprises over 2000 undergraduates from all 50 states and the District of Columbia and 95 nations. The College maintains a longstanding commitment to academic excellence with a special emphasis on internationalism, multiculturalism, and service to society. As an Equal Opportunity employer supportive of affirmative efforts to achieve diversity among its faculty, Macalester College strongly encourages applications from women and members of underrepresented minority groups.

To Apply:

Applications should be submitted via <https://academicjobsonline.org/ajo/jobs/26417>.

We require:

- 1) A cover letter** (2-3 pages) that provides an executive summary of your file. Include 2-3 sentences summarizing each of these topics:
 - * Your specific interest in joining the MSCS Department at Macalester College,
 - * Your training and experience in statistics and/or data science,
 - * Your experience in, commitment to, and vision for teaching undergraduate students,
 - * Your experience in, commitment to, and vision for DEI (diversity-equity-inclusion),
 - * A list of courses from [our curriculum](#) that you would like to teach,
- 2) a curriculum vitae,**
- 3) two reference letters,** at least one of which discusses your experience and potential as a teacher, and
- 4) a teaching statement:** a statement of your experience in, commitment to, and vision for teaching and mentoring undergraduate students. Discuss pedagogical approaches (e.g., inclusive teaching, active and innovative teaching strategies, assessment of learning outcomes), future teaching development goals, and courses you'd be passionate to teach.
- 5) a diversity statement:** a statement (no longer than 2 pages) that discusses past experiences, demonstrated activities, and vision for contributing to diversity, equity and inclusion initiatives in your teaching, advising, and mentorship.

Candidates who are interested in supervising undergraduate research are also encouraged to submit a research statement.

Review of applications will begin immediately and continue on a rolling basis until the position is filled. For any questions about the position, please contact Vittorio Addona (addona@macalester.edu).