The Department of Mathematics, Statistics, and Computer Science offers programs in all three disciplines, including majors in mathematics and computer science and a concentration in statistics. For more information on each program, see the separate listings under Computer Science (http://catalog.stolaf.edu/academic-programs/computer-science), Mathematics (http://catalog.stolaf.edu/academic-programs/mathematics), and Statistics (http://catalog.stolaf.edu/academic-programs/statistics).

Faculty

Chair, 2018-2019  
Steven McKelvey  
Professor of Mathematics, Statistics, and Computer Science  
operations research; wildlife modeling

Richard J. Allen  
Professor of Mathematics, Statistics, and Computer Science  
logic programming; intelligent tutoring systems; computer science; Islamic geometric patterns; bioinformatics

Adam H. Berliner  
Associate Professor of Mathematics, Statistics, and Computer Science  
combinatorial matrix theory; linear algebra; graph theory

Chassidy S. Bozeman  
Visiting Assistant Professor of Mathematics

Richard A. Brown (on leave Interim and spring)  
Professor of Mathematics, Statistics, and Computer Science  
computer science; parallel/distributed systems

Jill Dietz  
Professor of Mathematics  
algebraic topology; group theory

Kosmas J. Diveris (on leave)  
Assistant Professor of Mathematics, Statistics, and Computer Science  
commutative algebra; homological algebra

Robert D. Eisinger  
Visiting Assistant Professor of Mathematics, Statistics, and Computer Science

Kristina C. Garrett (on leave)  
Professor of Mathematics, Statistics, and Computer Science  
enumerative and algebraic combinatorics; partition theory; q-series

Kathryn Ziegler Graham  
Associate Professor of Mathematics, Statistics, and Computer Science  
biostatistics

William Grodzicki  
Visiting Assistant Professor of Mathematics

Olaf A. Hall-Holt  
Associate Professor of Mathematics, Statistics, and Computer Science  
computational geometry; computer vision/graphics

Bruce Hanson  
Professor of Mathematics, Statistics, and Computer Science  
real analysis; complex analysis

Paul Humke  
Professor of Mathematics, Statistics, and Computer Science  
real analysis; dynamical systems

Elizabeth A. Jensen  
Instructor of Computer Science

Sharon J. Lane-Getaz  
Associate Professor of Mathematics, Statistics, and Computer Science  
statistics; statistics education

Julie M. Legler  
Professor of Mathematics, Statistics, and Computer Science  
bioinformatics

Ryota Matsuura  
Associate Professor of Mathematics, Statistics, and Computer Science  
mathematics education; algebraic number theory

Bruce E. Pell  
Visiting Assistant Professor of Mathematics

Marju Purin (on leave)  
Assistant Professor of Mathematics  
homological algebra; representation theory

Matthew P. Richey  
Professor of Mathematics, Statistics, and Computer Science  
applied and computational mathematics

Paul J. Roback  
Professor of Mathematics, Statistics, and Computer Science  
statistics

David P. Walmsley  
Visiting Assistant Professor of Mathematics

Jasper O. Weinburd  
Adjunct Instructor of Mathematics

Matthew Wright  
Assistant Professor of Mathematics, Statistics, and Computer Science  
applied and computational topology

Paul Zorn  
Professor of Mathematics, Statistics, and Computer Science  
complex analysis; mathematical exposition