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, 2017-2018
Kristina C. Garrett
Professor of Mathematics, Statistics, and Computer Science
enumerative and algebraic combinatorics; partition theory; q-series

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

Richard A. Brown
Professor of Mathematics, Statistics, and Computer Science
computer science; parallel/distributed systems

Jill Dietz
Professor of Mathematics, Statistics, and Computer Science
algebraic topology; group theory

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

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

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

William Grodzicki
Instructor in Mathematics

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

Bruce Hanson (on leave spring)
Professor of Mathematics, Statistics, and Computer Science
real analysis; complex analysis

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

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

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

Ryota Matsuura (on leave fall)
Associate Professor of Mathematics, Statistics, and Computer Science
mathematics education; algebraic number theory

Steven McKelvey
Professor of Mathematics, Statistics, and Computer Science, Registrar and Assistant Vice President for Academic Affairs
operations research; wildlife modeling

Bruce E. Pell
Instructor in Mathematics, Statistics, and Computer Science

Marju Purin
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

Kay E. Smith
Associate Professor of Mathematics, Statistics, and Computer Science
logic; discrete mathematics

David P. Walmsley
Instructor in Mathematics

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