



Graduate Programs in Mathematics

The Mathematics Department at North Dakota State University offers courses leading to the degrees of Master of Science (M.S.) and Doctor of Philosophy (Ph.D.).

~ The University ~

North Dakota State University is a land-grant institution with an enrollment of approximately 12,100 students. The University is part of a unique Tri-College University system including NDSU, Concordia College, and Minnesota State University, Moorhead.

~ The Community ~

The largest city in North Dakota, Fargo has a population of approximately 100,000 and, with Moorhead, Minnesota, is part of a metropolitan area of approximately 150,000. Fargo is the major service center for a large region and is the largest retail center between Minneapolis and Spokane. It is also a major health center. Fargo is served by two major airlines and by bus and rail transportation.

~ Financial Assistance ~

Several teaching assistantships are available during the academic year (August 15 through May 15) and include a waiver of tuition fees. Applications for admission with financial aid should be made before March 15.

For further information contact:

Graduate Program Director
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<http://math.ndsu.nodak.edu/graduate>

~ The Faculty ~

Azer Akhmedov, Ph.D. *Yale 2004.*
Geometric Group Theory

Maria Alfonsca, Ph.D. *Madrid 2003.*
Harmonic Analysis.

Nikita Barabanov, Ph.D. *Kiev 1979.*
Applied Mathematics.

Marian Bocea, Ph.D. *Carnegie Mellon 2004.*
Applied Analysis

Cătălin Ciupercă, Ph.D. *Kansas 2001.*
Commutative Algebra.

Doğan Çömez, Ph.D. *Toronto 1983.*
Ergodic Theory.

Davis Cope, Ph.D. *Vanderbilt 1980.*
Applied Mathematics.

Benton Duncan, Ph.D. *Nebraska 2004.*
Operator Algebras.

James Coykendall, Ph.D. *Cornell 1995.*
Commutative Algebra and Algebraic Number Theory.

Robert Hladky, Ph.D. *Washington 2004.*
Sub-Riemannian geometry and sub-elliptic equations

Angela Hodge, Ph.D. *Purdue 2007.*
Mathematics Education.

Friedrich Littmann, Ph.D. *Illinois 2003.*
Approximation Theory and Analytic Number Theory.

William Martin, Ph.D. *Wisconsin 1993.*
Mathematics Education.

James Olsen, Ph.D. *Minnesota 1968.*
Ergodic Theory.

Cristina Popovici, Ph.D. *Carnegie Mellon 2005.*
Analysis

Sean Sather-Wagstaff, Ph.D. *Utah 2000.*
Commutative Algebra.

Warren Shreve, Ph.D. *Nebraska 1967.*
Graph Theory and Combinatorics.

Abraham Ungar, Ph.D. *Tel-Aviv 1973.*
Mathematical Physics.