

# Statistics

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## Department Information

- **Department Chair:**  
Rhonda Magel, Ph.D.
- **Department Location:**  
Minard Hall 334
- **Department Email:**  
ndsu.stats@ndsu.edu
- **Department Web Site:**  
[www.ndsu.edu/statistics/](http://www.ndsu.edu/statistics/) (<http://www.ndsu.edu/statistics/>)
- **Application Deadline:**  
Application deadline is March 15 for international students and applicants who would like an opportunity for an assistantship if available.
- **Credential Offered:**  
Ph.D., M.S., Certificate
- **Test Requirement:**  
GRE (recommended)
- **English Proficiency Requirements:**  
TOEFL ibt 79; IELTS 6.5; Duolingo 105

### **Bong-Jin Choi, Ph.D.**

University of South Florida, 2014

Field: Computational Statistics, Machine Learning, Biostatistics, Public Health Research, Big Data Analysis

### **Ron Degges, Ph.D.**

North Dakota State University, 2011

Field: Sampling, Regression Analysis

### **Rhonda Magel, Ph.D.**

University of Missouri-Rolla, 1982

Field: Nonparametrics, Inference Under Order Restrictions, Regression

### **Megan Orr, Ph.D.**

Iowa State University, 2012

Field: Biostatistics, Gene Expression Analysis, High-Dimensional Data, Analysis and Multiple Testing

### **Gang Shen, Ph.D.**

Purdue University, 2009

Field: Mathematical Statistics, Asymptotic Theory, Bayesian Analysis, Change-Point Problem

### **Mingao Yuan, Ph.D.**

Indiana University-Purdue University, 2018

Field: Network Analysis, Big Data Analysis, Statistical Machine Learning