Industrial and Manufacturing Engineering

Department Information

· Department Chair:

Kambiz Farahmand, Ph.D.

· Program Coordinator:

Mojahid Saeed Osman, Ph.D.

· Department Location:

106 Engineering

· Department Phone:

(701) 231-9818

· Department Web Site:

www.ndsu.edu/ime/ (http://www.ndsu.edu/ime/)

· Application Deadline:

March 1 is the priority fall deadline for funding consideration; August 15 for spring and summer. Domestic applications due one month prior to start of semester.

· Credential Offered:

Ph.D., M.S., M.Eng.

· Test Requirement:

GRE required for all Ph.D. applicants and any M.S. applicants who did not earn Bachelor's degrees in the U.S.

· English Proficiency Requirements:

TOEFL ibt 71; IELTS 6.0; Duolingo 105

Faculty List

Canan Bilen-Green, Ph.D..

University of Wyoming, 1998

Research Interests: Statistical Process Control, Quality Management

Kambiz Farahmand, Ph.D., P.E.

University of Texas, 1992

Research Interests: Ergonomics Design, Layout Planning and Management

Reza Maleki, Ph.D.

North Dakota State University, 1989

Registered Professional Industrial Engineer (P.E.)

Certified Manufacturing Engineer

Lokesh Narayanan, Ph.D.

North Carolina State University, 2019

Research Interests: Biomedical Design, Bio-Manufacturing and Automation

Diana Lopez-Soto, Ph.D.

Tecnologico de Monterrey, Mexico, 2016

Research Interests: Healthcare Systems Engineering and Analytics, Supply Chain, and Operations Management

Harun Pirim, Ph.D.,

Mississippi State University, 2011

Research Interests: Discrete Optimization, Machine Learning, Biological Networks, & Data Analytics

Mojahid Saeed Osman, PhD

North Carolina A & T State University, 2010

Research Expertise: Large-scale network routing & scheduling, supply chain modeling, Production systems design