Welcome to MSU and the College of Engineering

Thomas C. Voice
Professor, Civil and Environmental Engineering
Associate Dean for Administrative Affair
Acting Associate Dean for Graduate Studies

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Professor, Mechanical Engineering
Associate Dean for Graduate Studies
Acting Chairperson, Mechanical Engineering

Welcome to YOUR College!

- Faculty 179
- Undergraduates 4,954
- MS Students 236
- PhD Students 555
- Departments 8
- Grad Degree Programs 9 (will be 11)

Data are based on 2014 ASEE Report.
College of Engineering @ MSU

- Biosystems & Agricultural Engineering (BAE)
  Biosystems Engineering
- Biomedical Engineering (BME)
- Civil & Environmental Engineering (CEE)
  Civil Engineering, Environmental Engineering
- Chemical Engineering & Materials Science (CHEMS)
  Chemical Engineering, Materials Science
- Computer Science & Engineering (CSE)
- Computational Math, Science & Engineering (CMSE)
- Electrical & Computer Engineering (ECE)
- Mechanical Engineering (ME)
  Mechanical Engineering, Mechanics

Graduate Study in Engineering

- **MS Program**
  - Program plan: at least 30 credits meeting University, College and program requirements
  - Coursework, Project and Thesis options

- **PhD Program**
  - Program plan: coursework meeting program requirements, plus 24 - 36 research credits
  - Guidance committee
  - Qualifying, Comprehensive and Final Exams
  - Research and Dissertation
  - Other departmental requirements

Work with your advisor, but make sure YOU know all the rules & deadlines
Some Key Sources of Information and Where to Get Help

- Your advisor
- Graduate Secretary
- Graduate Handbook for your program
- Graduate Director for your program
- Chairperson of your Department
- College Graduate Office (Ms. Wendy Baker, Dr. Katy Colbry, Dr. Thomas Voice/Dr. Manoochehr Koochesfahani)
- Informal sources
  - Dr. Katy Colbry
  - Graduate School web site (www.grad.msu.edu)
  - Other faculty members and graduate students

Elements of Success in Graduate School

- Find and develop your passion for research and learning
- Look for, and take advantage of, opportunities
- Work hard - find the balance between what you love to do, what you have to do, and developing new capabilities
- Ask questions - lots of them
- Learn the system
- Be a team player
- Strive to become a peer with your advisor (you need to know more about your research topic than he/she does)
Good Luck, Work Hard, and Have Fun!