MaDE students will learn all aspects of product realization from product design to manufacturing technologies and operations. Through hands-on experience, the program will provide students with the ability to integrate various design and manufacturing processes into an effective system.

QUICK FACTS:
- 15 faculty members
- 40 undergraduate students
- 30 average students per course

HOW STUDENTS report that they SPEND THEIR TIME

UPPERLEVEL COURSES
MaDE students focus upperlevel courses in the following 3 tracks:
- Design track (e.g. DSGN 298, 398)
- Mechanical Engineering track (e.g. ME 340-2)
- Industrial Engineering track (e.g. IEMS 382)

RESEARCH AREAS
- Green technology
- Healthcare Engineering
- Aircraft mechanics
- Students often collaborate on research with Mechanical Engineering, Industrial Engineering, Materials Science and Engineering and Biomedical Engineering faculty

INDUSTRY: Examples of Positions held by ‘12 Grads
- Co-founder, Graphics & Marketing Lead, SweetPerk Inc.
- Assistant Product Engineer, Target Corp.
- Associate Consultant, PriceWaterhouse Coopers
- Behavior Analytics Analyst, Mattersight Corp.

WANT TO LEARN MORE?
Take: DSGN 106-1, 106-2; IEMS 201; ME 233; DSGN 308
Join: Design Competition, Design for America, Formula SAE, Engineers for a Sustainable World, NODE
Ask: David Gatchell
Explore the Department website