Welcome to UMaine College of Engineering

Dana N. Humphrey
Dean, College of Engineering
Kenneth Warren Saunders and Henry W. Saunders Professor of Engineering Leadership and Management
Checklist

- Financial responsibility form
- Math placement test (pass step 3)
- Respond to our survey regarding course selections of human values and social context (HVSC elective): engineering.umaine.edu/student-information/
AP Courses

- Score of 3 or higher for college credit
- Score of 4 or higher recommended for calculus
- Dean’s office will modify schedule, based on students’ feedback, in late July/early August when scores are received
- Students who have been invited to Honors-level Calculus I, should email Laurie Fullerton.
- Report AP Test Results by mid July: engineering.umaine.edu/aptestcredit/
Minors

• 20 Minors in College of Engineering
  – Renewable energy engineering
  – Biomedical engineering
  – Robotics engineering
  – Environmental engineering
  – Construction engineering
  – Ocean and Marine engineering
  – Nanotechnology engineering
  – Engineering leadership and management

• Minors outside of Engineering
  – Business administration
  – Innovation engineering
  – Art
  – Music
  – Foreign language
Student Competitions

- Concrete canoe
- Clean snowmobile
- Black bear robotics
- Chemical powered car
- Construction bidding
- Bio-powered car

GET INVOLVED!!!!
Student Organizations

• Engineers without Borders
• Society of Women Engineers
• Society of Black Engineers
• Entrepreneurship
• Professional Societies (ASCE, ASME, IEEE, AIChE, ASHRAE, AGC)

GET INVOLVED!!!!
Computer Policy

• Set at department level

engineering.umaine.edu/computer-policy/
Engineering Job Fair

- Wednesday, October 18, 2017
Engineering Job Fair

• Business appropriate attire
Academic success

- Go to class
- Do Homework
- Keep a to-do list
- Ask for help – if you need it!
- Seek out tutoring
Academic Success

• If you are in trouble
  – See instructor
  – Get tutor, use math lab, use writing lab
  – Study more and do homework!
  – See advisor
  – If can’t find advisor, see dept. chair
  – Drop course
Think 30

Debt comparisons
Average debt for UMaine in-state students

4 Complete degree in 4 years $22,101
5 Complete degree in 5 years $29,973
6 Complete degree in 6 years $33,482

plus opportunity costs — foregone wages and other lost benefits

30 credits a year
How to squeeze in extra courses

• May term
• Summer term
• Winter term
• On-line
• Community College
Change of Majors

• Most majors – see dept. chair of program you wish to enter

• Enrollment controlled majors
  – Mechanical engineering, bioengineering, and mechanical engineering technology
  – See College of Engineering website
  – Submit change of major forms by deadlines:
    • Feb 15, May 15, Aug 15 & Oct 15
Important People

• Mohamad Musavi, Associate Dean
• Laurie Fullerton, Administrative Associate
• Niya Bond, Advising and Internship Coordinator

(L-R): Mohamad Musavi, Laurie Fullerton, Niya Bond
Stay fit – eat well
Final thoughts