WELCOME from the OASIS team in 3307 SC!!

The University of Iowa College of Engineering



How to Succeed in Engineering at Iowa...

7 tips for success

#1: Go to class

- Every class
- Every day
- No excuses



 It's important to be there, be awake (!), and be attentive.

If you don't immediately understand a professor's accent

- Don't panic
- Sit up close
- Listen carefully
- Ask questions
- Go to office hours
- Give it a little time

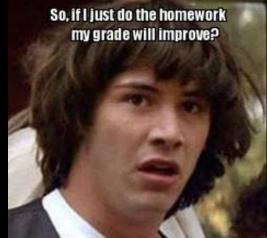


Wise words from a student: "I remind myself that my professors have learned my language ... so the least I can do is learn their accents."

... this is also true for your international classmates

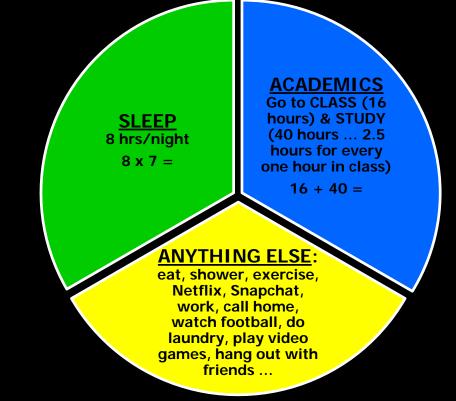
#2 Do your homework

- Counts toward your grade ... directly or indirectly
- Exam prep: learn what you don't know before you get to the test
- Don't do your homework FOR your teacher. Do it FOR YOURSELF so you can learn the material.
- Find great study partners ... look for people "who have their act together"
 So if Liust do the homework



#3 Manage your time

- Managing well takes planning and practice
- 168 hours in a week
- Divide your week into thirds = 56 hours each



#4 Ask for help



JUST ASK.

Resources for Engineering Student Success

• FREE Tutoring in the Seamans Center for math, science, engineering courses: www.engineering.uiowa.edu/tutoring/

And so much more:

- Engineering Success Course
- Hanson Center for Technical Communication for assistance with writing, presentations: www.engineering.uiowa.edu/~ctc/
- Engineering Professional Development for resumes, internships, career info: www.engineering.uiowa.edu/epd
- Engineering OASIS: 3307 SC
- Engineering Student Services: 3124 SC

WISE: Women in Science & Engineering

<u>Women who participate in WISE:</u>

- Graduate in 4 years at higher rates than other science & engineering majors at the UI;
- Are retained in Science & Engineering majors at higher rates than their non-WISE classmates; and
- Have a great time doing it!

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Sign up for the WISE mentoring program.

Where else to get help on campus?

- Professors & Teaching Assistants
- Faculty & Academic Advisors
- Residence Hall advisors (<u>http://housing.uiowa.edu</u>)
- Academic Support & Retention Office (<u>http://uc.uiowa.edu/retention</u>)
- Center for Diversity & Enrichment (<u>http://diversity.uiowa.edu/cde</u>)
- Financial Aid Office (<u>www.uiowa.edu/financial-aid</u>)
- Student Health & Wellness Office (http://studenthealth.uiowa.edu)
- University Counseling Service (http://counseling.studentlife.uiowa.edu)
- First-Year Seminars (<u>http://isis.uiowa.edu</u>)
- OnIowa! Program (http://oniowa.uiowa.edu)
- SWAT program (Study, Workshops, and Tutoring) (<u>http://uc.uiowa.edu/student-success/swat</u>)
- Tutor Iowa (http://tutor.uiowa.edu/find-help)
- Chemistry Center (<u>www.chem.uiowa.edu/undergraduate/for-current-students</u>)
- Math Lab (www.math.uiowa.edu/math-tutorial-lab)
- Speaking Center (<u>http://clas.uiowa.edu/rhetoric/speaking-center</u>)
- Writing Center (<u>www.uiowa.edu/~writingc/</u>)

#5 Surround yourself with people who ...

- have similar goals
- will be supportive & encouraging
- will not distract you too much
- who are positive
- are making good decisions themselves





Become an "engineer ... and something more!"Follow your passion and discover new onesMeet more peopleEnrich your life

What to get involved in?



- Co-ops & Internships
- Study Abroad
- Research w/ Faculty
- Certificates in Leadership, Sustainability, Wind Energy, Technological Entrepreneurship
- Second Degrees and/or Minors
- Student Ambassador, Tutor, Mentor, Writing Center, & K-12 Outreach
- Student Organizations in Engineering & across Campus
- Campus Employment & Volunteering
- Sororities & Fraternities
- Athletics/Intramurals
- Multicultural Events
- Performing Arts

#7 Value Differences

IT MAKES LIFE INTERESTING!

- * We look different from each other in size & shape & color
- * We grew up in big cities, small towns, farms
- * We're from countries around the world
- * We speak one or many languages
- * We are the first person in our family to go to college and we are one of many who have
- * We are from families wealthy in dollars and wealthy in other ways
- * We have talents and interests that vary tremendously

Because we aren't all the same...

... our solutions are better, our team is stronger.





Questions??

Ask now or contact us later!

OASIS: Outreach, Admissions, Scholarships, Inclusion Services, & 1st Year Experience

WISE : Women in Science & Engineering

Engineering Student Services: Advising, Professional Development, Student Records, Study Abroad, Tutoring

Student Ambassadors: ambassador@engineering.uiowa.edu

www.engineering.uiowa.edu