#### **ENG 198 Technical Communication**

"Achieving Excellence in your Presentations"

**Dr. Jennifer Amos Bioengineering Department** 

**Dr. Marie-Christine Brunet College of Engineering** 



### This class would not exist without our trip to Penn State U







http://www.engr.psu.edu/ambassadors/

http://ambassadors.engr.illinois.edu

### This class will train you in being a star communicator

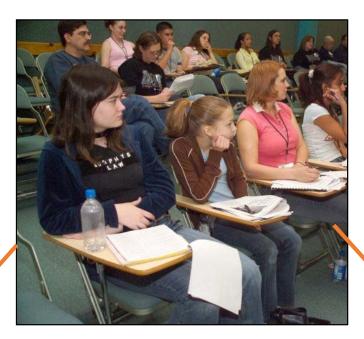


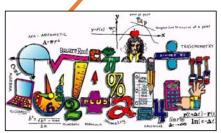




Shutterfly, Illinois.edu, blog.freelotto.com

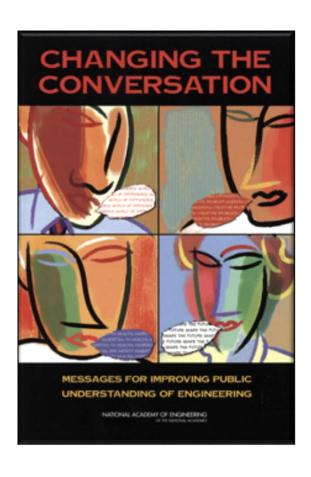
# Some perceptions that middle and high school students have about engineering need to be reshaped







# Our messages should be guided by the findings of the National Academy of Engineering



Engineering makes a world of difference

Engineering encourages creativity

Engineering is essential to our health, happiness, and safety

# This class will discuss strategies for how to be successful in three critical areas of your presentations







#### This class will train you to be an excellent communicator



By the end of class, you will be able to...

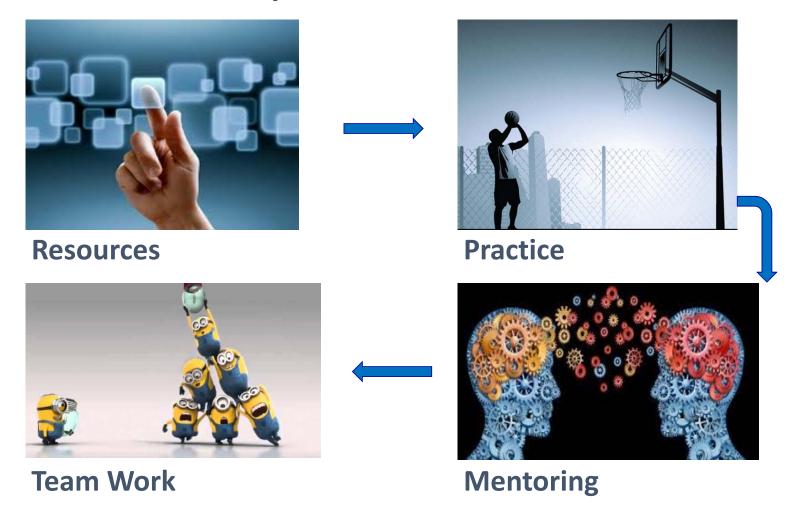
Critique presentations

Design effective slides

Identify content for audience

Interact in teams

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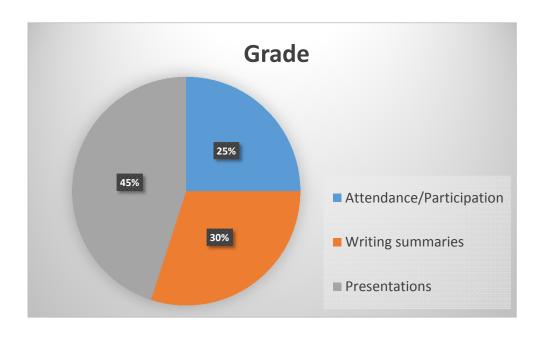
Indianaptac.com, worldswithwords.worldpress.com, mentorcloud.com, minions-despicable

# Higher expectations lead to higher return



Your investment Your return

#### The grading scheme takes into account three parts



#### **Grading Scale**

A+ > 97%

A > 90%

B > 80%

C > 70%

D > 60%

F < 60%

http://courses.engr.illinois.edu/eng198eb/

### What can go wrong with poor communication?



https://www.youtube.com/embed/rg0fmaCSDPg

# It is important you start thinking about engineering topics that interest you

NEXT CLASS, Wednesday 9am we will:

brainstorm topics (engineering!)

plan for first presentation (next week!)

#### **Resources Week1-1**

http://www.engr.psu.edu/ambassadors/

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Did you know that one of the most sought after skills for employers is the ability to communicate verbally?

http://www.forbes.com/sites/susanadams/2014/11/12/the-10-skills-employers-most-want-in-2015-graduates/

http://courses.engr.illinois.edu/eng198eb/

National Academy of Engineering (2008). Changing the Conversation: Messages for Improving Public Understanding of Engineering. Washington, D.C.: NAE Press.

https://www.youtube.com/embed/rg0fmaCSDPg