“Girls’ achievements and interests in math and science are shaped by the environment around them.”

+ UW COE - 27% of undergraduate students are women
+ Changes in the learning environment can improve girls’ achievement in math.
CLASS MEETUP

CSE 142 Celebration for top performing women

+ Get to know peers in class
+ Talk to other female undergrad in CS
+ Course management advisory from instructor

<Meetup event for one core pre-req course for each department>

+ Increase motivation
+ Allow female students to be more engaged in the field
+ Inform different paths in the department
+ Suggest follow up courses that might be worthwhile
● Encourage women to pursue in STEM field, and building confidence for women in learning science.

● Increasing the diversity in STEM field helps to bring innovations.

● The trend for minority students enrolling in engineering programs is improving.
THANK YOU

Wish for diverse and welcoming College of Engineering

KYURI Electrical Engineering
JENNIFER Material & Science Engineering
ANRU Material & Science Engineering