College of Engineering and Applied Science

Departments in the College

- Atmospheric Science (graduate only)
- Civil & Architectural Engineering
- Chemical Engineering
- Computer Science
- Electrical & Computer Engineering
- Mechanical Engineering
  (includes Energy Systems Engineering)
- Petroleum Engineering

**ALL** undergrad programs are ABET Accredited
Parent Handbook

Computer Recommendations
http://www.uwyo.edu/ceas/current-students/computer-resources.html

Registrar (dates, forms, rules)
http://www.uwyo.edu/registrar/

Academic Resources
TBP and UPE tutoring
Faculty Advisor
Department Staff
Resident Assistant/Teaching Assistants
SEE PARENT/STUDENT HANDBOOK!
What Happens at Advising?

- Curriculum Information
- How to use WyoWeb
- Build a schedule and REGISTER!
- How many hours???

About Pre-reqs & Prior Credit

Calculus I (MATH 2200) Prerequisites:
- ACT Math ≥ 27, SAT Math ≥ 600
- College Algebra & Trig (MATH 1450 or 1405)
- Math Placement Exam - 5
- AP Calculus AB & BC are accepted for credit
  - Score (AP test) of 3 or higher
  - MUST send official scores
  - Grade in class is not considered
  - Will not serve as pre-req if score is <3
- NEVER, EVER, EVER WAIVED!!!
More About Pre-reqs

- Science courses with math pre-requisites
  Chemistry, Biology, Physics

- ALL ES (Engineering Science) courses EXCEPT ES 1100 have pre-requisites

- *Most* USP courses do not have pre-requisites

HOMEWORK FOR TOMORROW

- Know YOUR math placement information!
Power Groups

- Power Group = 10 students with common first-semester schedule
- Objectives
  - Build relationships quickly
  - Form study groups
  - Support system
  - Available for calculus placements
  - And some algebra/trig
  - Participation is optional – no enforced bonding
  - Easy scheduling!

Power Groups

- Request permission tomorrow
- Select Power Group Block when registering
- MAY sub MATH 2205 for MATH 2200 OR HP 1020 for ENGL 1010
- Must Request change
Thank you!

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