DEPARTMENTS

- Biological Sciences
- Chemistry & Biochemistry
- Coatings & Polymeric Materials
- Computer Science
- Geoscience
- Mathematics
- Physics
- Psychology
- Statistics
PRE-PROFESSIONAL HEALTH ADVISING

- CSM does primary advising for pre-med, pre-dent, pre-optometry, pre-chiropractic, pre-physician assistant
- CSM also does some pre-physical therapy, pre-vet advising
- Advising for nursing, pharmacy, etc. is handled by College of Health Professions
- Students in pre-med, pre-dent, etc. choose a discipline major (can be any discipline)
CSM MISSION

• Provide general education science and math courses to every undergraduate
• Provide support courses to undergraduate and graduate majors in CAFSNR, CEA, CHDE, and CHP
• Provide BS, MS and PhD programs in CSM disciplines
• Conduct research/scholarly activity
• Provide service/outreach to community
HOW IT WORKS IN CSM!

Teaching/Learning

Research

Service/Outreach

Service learning/internships

Undergrad research

Application of research

Ideal intersection?
WHAT WILL HAPPEN TODAY

• Students will meet with an advisor
• They will build a schedule and walk away with a printout
• What to worry about? Not much.
• More than half of students change their majors.
FERPA

- Student Rights/Family Educational Rights & Privacy Act of 1974
- University must address all academic, financial, and aid/billing information to student
- University cannot discuss student information with parents or anyone else but the student unless a signed release is on file
- Exceptions for students under 21 when they are in violation of NDSU drug and alcohol policies
- Exceptions in cases where health and safety of students is a concern
ADVISING YOUR STUDENT

• Go to class!
• Do homework and other assignments
• Student grade (average number of classes absent): A (0.8), B (1.8), C (2.7), D (4.4), F (8.5)
• Student grade (average number of quizzes not completed): A (0.1), B (0.2), C (0.4), D (1.0), F (2.3)
• Student grade (average number of HW assignments not completed): A (0), B (0.3), C (0.5), D (1.2), F (3.0).
ADVISING YOUR STUDENT

• Get involved
• Understand what’s needed to be a successful student
Habits of Successful Students

Successful students:

• Ask questions or participate in class discussions often
• Complete readings and assignments before coming to class
• Often review notes after class
Habits of Successful Students

Successful students:

• Discuss course topics or concepts with a faculty member outside of class
• Talk with faculty members about career plans
• Spend an average of 17 hours per week preparing for classes
Student Learning Initiatives

• Active Learning
• Gateways to Completion
• Math Emporium
• Learning Assistants program
• CUREs
• ROPES: Research Opportunities for Engaging Students
• New facilities to support student learning
THANK YOU

- Contact information:
  - Dean Scott.Wood@ndsu.edu

- Any Questions?