WELCOME

- Where are you from?
- What is your major?
- What is an environmental issue that is important to you?
- What excites you about being at Texas A&M?
PEOPLE YOU SHOULD KNOW

Program Coordinator: Allison Harms
O&M 105 | envp-advisor@tamu.edu

Program Director: Dr. Brendan Roark
O&M 811A | b-roark@geos.tamu.edu
ACADEMIC ADVISING

Expectations:
- Accountability
- Respect
- Responsibility
- Preparation
ACADEMIC ADVISING GOALS

• Help you grow as students and future professionals
• Help you learn how to find information on your own/solve problems independently
• Listen to your interests, goals, struggles, worries, successes, etc. to help guide you to resources and experiences that will be meaningful for you
• Help you solve problems that might keep you from making progress toward graduation
ACADEMIC ADVISING EXAMPLES

• Examples of unproductive advising sessions:
  • I don’t know what I want to take next semester, tell me what I should take.
  • I haven’t even looked at the course schedule, but I got an email saying I had to come in, what do we need to talk about?
  • I know I was supposed to schedule an appointment weeks ago but my registration opens tonight, can we meet now?
  • Can you make my schedule so that I don’t have to take any 8 AM classes or have class on Friday?
• Examples of productive advising sessions:
  • These are the courses that I’m planning to take next semester, do you have any recommendations that would change this schedule?
  • I am really leaning toward a career in environmental consulting, are there any classes that you would recommend to get me started building a foundation that will help me pursue that career?
  • I want to study abroad. How do I start looking for programs that will fit with my major?
  • I think I want to go to graduate school. How can I start preparing now?
  • I am really struggling this semester and I don’t know what to do next, help!
YOUR FIRST YEAR
Making the Most of Your First Semester
FIRST YEAR EXPERIENCE

• First Year Experience Course (Fall): GEOS 101 (0 Credit Hours)
• First Year Experience Course (Spring): GEOS 205 (1 Credit Hour)

• Fall Focus: Adjusting to Texas A&M, Community Building, Study Skills
• Spring Focus: Scientific Communication, Career Development
IMPORTANT COURSES FOR YOUR FIRST SEMESTER

• GEOS 105 – Introduction to Environmental Geoscience

• MATH (MATH 140/141 for ENST, MATH 151 for ENGS)
ACADEMICS/CURRICULUM
ENVIRONMENTAL GEOSCIENCES

• MATH – MATH 151, MATH 152, STAT 211 or 303

• BIOL 111 & BIOL 112

• CHEM 119 & CHEM 120

• PHYS 201 or 206/216
ENVIRONMENTAL GEOSCIENCES

• Themes:
  • Biosphere
  • Climate Change
  • Coastal and Marine Environments
  • Human Impact on the Environment
  • Water
ENVIRONMENTAL STUDIES

• MATH – MATH 140 or 141, MATH 142, STAT 303

• 2 Semesters of BIOL, 2 Semesters of CHEM, or a semester of each

• ECON 202, AGEC 350, GEOG 304 – Required courses with an economics emphasis
ENVIRONMENTAL STUDIES

• Themes:
  • Urban Environments
  • Geographic Information Science and Technology (GIST)
  • Environmental Regulation and Compliance
  • Occupational Health and Safety
  • Global Environment
What is the core curriculum?

• A set of courses required for all students at Texas A&M
  • English/Communication, Citizenship, Science, Math, Creative Arts, Language, Philosophy & Culture, Social and Behavioral Science
  • International and Cultural Diversity, Cultural Discourse
HIGH IMPACT EXPERIENCES

- Study Abroad
- Internship
- Undergraduate Research
REGISTRATION
COURSE REGISTRATION

• Will vary depending on transfer/freshmen
ANY QUESTIONS?

Thanks and Gig’em!