Howdy!

GEOG, GIST, and USGE Majors

studying in the

Department of Geography

in the

College of Geosciences!
Welcome from the Geography Advising Team!

- Dr. Andrew Klein, GIST Lead
- Kristi Wolff, Academic Advisor
- Dr. Oliver Frauenfeld, Undergraduate Director
Academic Advisor

• Academic Advisor for:
  • GEOG, GIST, and USGE Undergrads and GEOG Grads.
• Advising Office: O&M Bldg., Room 816
• Email: geog-advisor@geog.tamu.edu
• Appointments: https://geogadvisor.youcanbook.me
• Office: 979-458-0895
An Academic Advisor:

- Assists with Academic Plan for Coursework
- Addresses questions about college life
- Refers you to campus resources
- Encourages High Impact Learning Experiences
- Assists in navigating TAMU and Departmental policies, and procedures
- Conducts Departmental administrative duties, scheduling classes and classrooms, etc.

Remember, your education is in YOUR HANDS!
Keys to Your Academic Success

- Schedule mandatory Academic Advising each semester before the start of pre-registration.
- Utilize campus resources for academic success and personal well being.
- Join at least two student organizations that you can stick with during your time at TAMU so you can grow your leadership skills. One organization should be in your college or department, i.e., Geography Society and the other of your choosing.
- Attend the MSC Open House the first Sunday after school starts from 1:00 p.m. – 5:00 p.m.
Keys to Your Academic Success

• Prepare for class – Read ahead, review notes
• Go to every class
• Take handwritten notes to aid you in integrating concepts and storing information. Relying only on Prof’s PowerPoint presentations is passive learning. Taking your own notes is active learning.
• Ask questions and participate in class
• Visit your professor’s office hours or by appointment
• Formula: Study 3 hours for every hour you sit in class
What’s in your GEOG Folder?

Contents:

• Advising Syllabus
• Student Information sheet - Turn in to Kristi
• GEOG and GIST description
• Dept. of GEOG Catalog Major Degree Plans
  - GIST, GEOG, USGE
• Your Degree Evaluation
• Four Year Degree Plan Worksheet
• Trial Schedule template
• Change of Curriculum Form
Dept. of Geography Majors

1. **BS in Geography (BS GEOG)**
   - Lays a strong foundation in the breadth of physical and human geography. Students select from four tracks to develop specialized knowledge and skills.
     - Geography of the Natural Environment
     - Human Geography
     - Human-Environment Interactions
     - General Geography Track
Career Prospects: BS GEOG

- Business/Corporate
- State/Local & Federal Government
- Non-profit
- Education
- Community & Regional Planning
- Land Use Management
- Geospatial Technologies
- Regulatory Agencies
- Real Estate Development
- Location Analysis
- Consulting
- International Development
- Foreign Service
- Research
- Environmental Practicing Geography
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2. **BS in Geographic Information Science & Technology (BS GIST)**
   - Students select from three tracks to develop specialized knowledge and skills.
     - Computation, Design and Analysis – (Programming)
     - Earth Systems Analysis
     - Human Systems and Society
Career Prospects: BS GIST

- Business/Corporate
- State/Local & Federal Government
- Non-profit
- Education
- Community & Regional Planning
- Land Use Management
- Geospatial Technologies
- Regulatory Agencies
- Business Analytics
- Location Analysis
- Information Management
- Military and Intelligence
- Urban Planning
- Earth and Environmental Sciences
- Health Sciences
- Energy and Natural Resources
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3. **BS University Studies (USGE)**
   - Concentration areas:
     - GIST
     - GEOG
   - Students select two minors
     - A list of University Approved Minors can be found on the Office of the Registrar’s website. Academic requirements and the application process vary by department.
   - Students need to carefully plan their career path based on the three areas of study.
High Impact Experiences

Internships

• City of Bryan or College Station
• TAMU Office of Sustainability
• L.T.Jordan Institute
• Department of Defense
• ConocoPhillips

Undergraduate Research

• Conduct research with a professor and their Grad Students
• Undergraduate Research Scholars Program

Study Abroad

• REEP (Reciprocal Exchange Program, e.g. University of Leicester in England)
• Trips for course credit in summer to Costa Rica/Solstice Center, Belize, Brazil, etc.
Stay Connected! Get Involved!

Departmental Emails
- All emails will be sent to tamu.edu emails

Geography Society
- Twice monthly meetings
- Service Research Projects
- Social events
- Industry and academic speakers

Student Geosciences Council (SGC)
- Be a member and/or become an officer
- Help organize Career Fair for Geosciences
- Career Speaker Panel

Join other campus, state, or national organizations!
Plan of Action
Registration & First Week of Classes

**Step 1:** Review your sample schedule of suggested courses, which we will then discuss and address any questions/concerns.

**Step 2:** Make sure that you have submitted the LSA (Lab Safety Agreement) form online in Howdy.

**Step 3:** You will leave for lunch break, make any adjustments if necessary to your schedule, and have your CRN#s ready to add.

**Step 4:** We meet at Blocker Bldg., Rm. 130 for pre-registration and you will register for your Spring 2018 schedule.

**Step 5:** You may also sign up for parking, sports pass, meal plan, etc., before you leave the NSC.
Plan of Action
First Week of Classes

**Step 1:** Order and purchase your textbooks.

**Step 2:** Before 1st day of classes, walk your schedule to know where your courses are located.

**Step 3:** Attend all classes, including labs, the first week of school.

**Step 4:** See me if you would like to adjust your schedule. Students may add/drop the first week of classes with no penalty.
Lab Safety Acknowledgement

- Log into HOWDY with your NetID
- Click on “My Records”
- Under “Registration”, click on “Lab Safety Acknowledgment”
- Select upcoming term and “Submit”
- Read Lab Safety Acknowledgement
- Click “Accept Laboratory Safety Acknowledgement”
It’s your degree & your future…

• Regularly (before/after registration) generate a Degree Evaluation in Howdy to ensure you are taking appropriate coursework.
• Read the course descriptions and develop a course of study suited for you and enter it into the Howdy Degree Planner.
• When you meet with your advisor, come prepared with your degree evaluation printed and your four-year plan updated, and a list of questions.
• Familiarize yourself with the content of your TAMU catalog - read the Student Rule section.
• Consult core.tamu.edu for the TCCNS (Texas Common Course Numbering System) before taking classes at community colleges.
• Visit studyhub.tamu.edu for academic support.
Get Involved in your College!

Geography Society
thetamugeographysociety@gmail.com

Geology & Geophysics Society
tamuggsociety@gmail.com

Texas A&M Geophysical Society (SEG)
seg.tamu@gmail.com

American Association of Petroleum Geologists (AAPG)
tamu.aapg@gmail.com

Student Geosciences’ Council (SGC)
president.tamusgc@gmail.com
Final Thoughts....

• We will meet for class registration at 1:15 p.m. in the Student Computing Room in the Blocker Building.

• Computer lab is on the First Floor
• Seating for family just outside the lab
• Advisor will be present to assist you with your registration.