**Instructor for GeoFORCE**

**Hiring Department: Jackson School of Geosciences – GeoFORCE Texas**

**Program: GeoFORCE Texas**

**Compensation:** $40/hour + Food, Lodging, and Travel on Field Experiences

**Position Duration:** Temporary

**Location:** Austin - J. J. Pickle Research Campus (North Austin)

**Number of Vacancies:** 9

**General Notes:** Substantial travel is associated with the position. Those selected will be required to attend a mandatory virtual training. Overtime in the amount of 40+ hours is expected.

**GeoFORCE Mission**

GeoFORCE is a youth education outreach program that targets underserved and low-income communities in Austin, Houston, and Southwest Texas. The Jackson School of Geosciences at the University of Texas created GeoFORCE to identify and develop the next generation of STEM leadership for discovery, research, and management of energy, minerals, water, the environment, and natural hazards for the benefit of society.

**Position Description**

GeoFORCE Instructors are geoscience content experts, and will work collaboratively with an educational coach to administer instruction in the field and classroom. The primary duty of this position is to deliver instruction to approximately 40 high school students over geologic concepts related to the field experience in which they are assigned.

**Essential Functions**

* Deliver short lectures, videos, etc. before visiting field locations. 30%
* Act as the geoscience content expert in partnership with an educational coach, guiding students in the field and delivering relevant and insightful curricular context to the field stops outlined in GeoFORCE guidebooks and planning schedules. 30%
* Contribute to the instructional database of the GeoFORCE Texas program, addingnew content and best practices in geoscience field learning as described by geoscience education literature. 20%
* Conduct daily debriefs with the instructional team and GeoFORCE coordinators. 5%
* Work collaboratively with all staff members and communicate any issues which may arise regarding instruction to the trip coordinator and appropriate team member(s). 5%
* Serve as mentor to student counselors and program participants. 5%
* Other duties as assigned by trip coordinator. 5%

**Successful Candidates Have**

* Ability to communicate effectively with various populations, including corporate and private sponsors, students, University faculty/research scientists and staff, secondary school faculty and staff, and parents.
* Demonstrated ability to work simultaneously with large numbers of students.
* Demonstrated ability to work with accuracy and attention to detail.
* Excellent interpersonal skills and ability to work independently as well as a team member.
* Demonstrated ability to take initiative, use good judgment, pay attention to detail and handle multiple tasks.

**Required Qualifications**

* Two or more years of post-Baccalaureate education.
* Ability to commit to an entire field experience and active schedule of 6:00am – 10:00pm.

**Preferred Qualifications**

* Ph.D. in geoscience or geoscience education field.
* Experience with students from economically disadvantaged and academically under-served populations.
* Experience managing and delivering science enrichment programs.

**Working Conditions**

* May work in all weather conditions.
* May work in extreme temperatures.
* May work around standard office conditions.
* Climbing of stairs and long hikes.
* Will involve airplane, bus, and/or automobile travel.

**Notes**

Candidates for the GeoFORCE instructor position are subject to all UT all policies as set forth by the University of Texas Youth Protection Program, UT Human Resources, and GeoFORCE Texas:

* [Youth Protection Program Guidebook](https://youthprotectionprogram.utexas.edu/directors/guidebook/)
  + Zero-tolerance no alcohol policy throughout the field experience
  + Child-safety training
* [UT Camp Worker Guide](https://hr.utexas.edu/sites/hr.utexas.edu/files/camp_workers_guide.pdf)
  + A criminal history background check will be required for finalist(s) under consideration for this position.
  + If hired, you will be required to complete the federal Employment Eligibility Verification form, I-9. You will be required to present acceptable, original documentsto prove your identity and authorization to work in the United States. Information from the documents will be submitted to the federal E-Verify system for verification. Documents must be presented no later than the third day of employment. Failure to do so will result in dismissal.

The University of Texas at Austin, as an equal opportunity/affirmative action employer, complies with all applicable federal and state laws regarding nondiscrimination.