



# Geosciences

## INDUSTRY REPORT

This report is intended to present possible career pathways for **Geosciences** students.



## Industries

<b>54.5%</b>	<i>Professional Scientific and Technical Services</i>
<b>NA</b>	<i>Mining, Quarrying, and Oil and Gas extraction</i>
<b>27.30%</b>	<i>Transportation and warehousing</i>
<b>9.10%</b>	<i>Educational Services</i>
<b>9.10%</b>	<i>Finance and Insurance</i>



## Yearly Salary

Range: 60,000 - 90,000



## Location

1. Austin
2. Dallas
3. McAllen
4. Amarillo
5. Houston



## Employers

1. Railroad Commission of Texas
2. HALFF Associates Incorporated
3. Los Alamos Technical Associates
4. UT El Paso
5. Texas Water Development Board



## Job titles

1. Environmental Project Manager
2. Construction Inspector
3. Staff Engineer/Geologist
4. Technical Coordinator-Field Coordinator
5. Ground Water Advisory Geoscientist

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Data provided courtesy of: ©SeekUT Insights (industry, salary),  
©NACE (career readiness) and ©Burning Glass reports (job titles, specialized & software skills, location, employers)

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### Career Readiness

*Career readiness is a foundation from which to demonstrate requisite core competencies that broadly prepare the college educated for success in the workplace and lifelong career management.*



Leadership



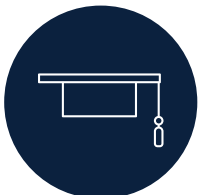
Teamwork



Professionalism



Communication



Career &  
Self Development



Critical  
Thinking



Equity & Inclusion



Technology



### Specialized Skills

1. *Site Assessments*
2. *Occupational Health and Safety*
3. *Technical Inspections*
4. *Quality Assurance and Control*
5. *Environmental Consulting*



### Software Skills

1. *ARCGIS*
2. *MS Excel*
3. *GIT*
4. *GIS*
5. *ARCVIEW*