Geosciences

INDUSTRY REPORT

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

Industries

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Industry</th>
</tr>
</thead>
<tbody>
<tr>
<td>54.5%</td>
<td>Professional Scientific and Technical Services</td>
</tr>
<tr>
<td>NA</td>
<td>Mining, Quarrying, and Oil and Gas extraction</td>
</tr>
<tr>
<td>27.30%</td>
<td>Transportation and warehousing</td>
</tr>
<tr>
<td>9.10%</td>
<td>Educational Services</td>
</tr>
<tr>
<td>9.10%</td>
<td>Finance and Insurance</td>
</tr>
</tbody>
</table>

Yearly Salary

Range: 60,000 - 90,000

Employers

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

Location

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

Job titles

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

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

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