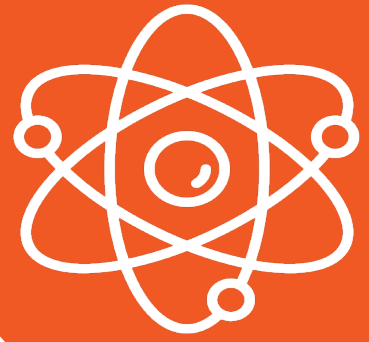


Physics

INDUSTRY REPORT

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



Industries

23.53% *Elementary and Secondary Schools*

18.38% *Computer Systems Design and Related Services*

13.24% *Colleges, Universities, and Professional Schools*

12.50% *Employment Services*

7.35% *Professional and Commercial Equipment and Supplies Merchant Wholesalers*



Yearly Salary

1st Year: \$37,000

5th Year: \$55,000

10th Year: \$76,000



Employers

1. *The Boeing Company*

2. *Southwest Research Institute*

3. *Amazon*

4. *MITRE Corporation*

5. *Anthem Blue Cross*



Location

1. *San Antonio, TX*

2. *Schertz, TX*

3. *Seguin, TX*



Job titles

1. *Data Scientist*

2. *Analyst - Engineer - RF & Antenna Technology*

3. *AI/ML Engineer*

4. *VC - B Production Engineering Manager*

5. *VC - B Mid-Level Industrial Engineering Methods*

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



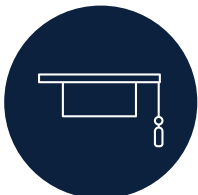
Teamwork



Professionalism



Communication



Career & Self Development



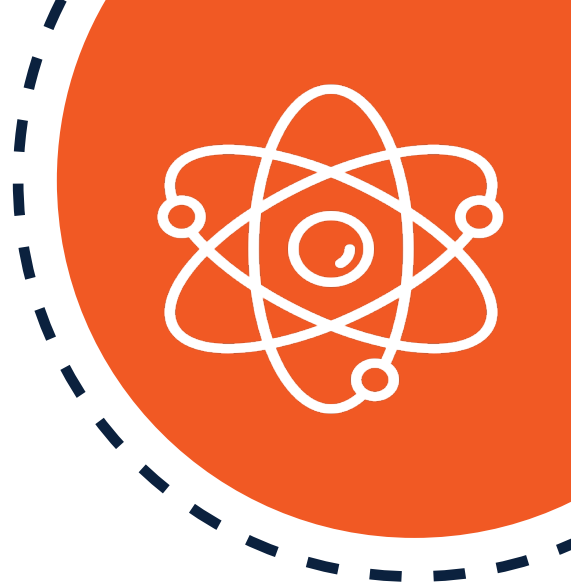
Critical Thinking



Equity & Inclusion



Technology



Specialized Skills

1. Python
2. SQL
3. Software Development
4. C++
5. Java



Software Skills

1. Physics
2. Python
3. Machine Learning
4. Data Science
5. Chemistry