

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



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

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NDOSIKI KLEOKI

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



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