Mechanical Engineering

INDUSTRY REPORT

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

Industries

26.70% Architectural, Engineering, and Related Services
19.06% Aerospace Product and Parts Manufacturing
11.59% Employment Services
8.15% Semiconductor and Other Electronic Component Manufacturing
7.73% Computer Systems Design and Related Services

Yearly Salary

1st Year: $61,000
5th Year: $81,000
10th Year: $100,000

Employers

1. Southwest Research Institute
2. The Boeing Company
3. Navistar
4. Microsoft Corporation
5. American Bureau Shipping

Location

1. San Antonio, TX
2. Seguin, TX
3. Schertz, TX
4. Elmendorf, TX
5. New Braunfels, TX

Job titles

1. Product Engineer
2. Product Development Engineer
3. Plant Engineer I
4. Mechanical Engineer
5. Manager
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. Mechanical Engineering
2. Project Management
3. Budgeting
4. Scheduling
5. Robotics

Software Skills

1. MS Office
2. MS Excel
3. MS Powerpoint
4. Python
5. AutoCAD

Data provided courtesy of: ©SeekUT Insights (industry, salary)
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