

# 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



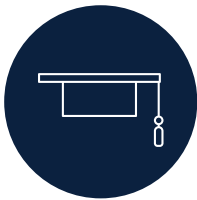
Teamwork



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