

Civil Engineering

INDUSTRY REPORT

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



Industries

70.13% Architectural, Engineering, and Related Services

11.16% Highway, Street, and Bridge Construction

5.67% Nonresidential Building Construction

4.12% Executive, Legislative, and Other General Government Support

2.58% Employment Services



Yearly Salary

1st Year: \$63,000

5th Year: \$82,000

10th Year: \$96,000



Employers

1. Pape Dawson Engineers
2. Michael Baker International
3. Zachry Construction Corporation
4. Alamo NEX Construction, LLC



Location

1. San Antonio, TX
2. New Braunfels, TX
3. Universal City, TX
4. Seguin, TX



Job titles

1. Project Manager - PS&E
2. Engineer I - Transportation
3. Engineer I - Traffic Operations
4. Project Civil Engineer - Residential Land Development
5. Utility Project 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



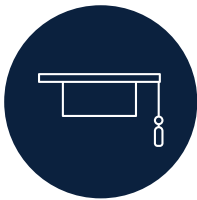
Teamwork



Professionalism



Communication



Career & Self Development



Critical Thinking



Equity & Inclusion



Technology



Specialized Skills

1. *Civil Engineering*
2. *Project Management*
3. *Professional Engineer*
4. *Budgeting*
5. *Scheduling*



Software Skills

1. *AutoCAD*
2. *MS Excel*
3. *Civil 3D*
4. *Microstation*
5. *MS Word*