Engineers **dream, imagine, design**, and **create**. That’s what makes their job so great. Finding solutions is what they do, to make the world better for me and you.

-Cheryl Cunningham, I Can Be an Engineer, Inc. Founder

**10 REASONS TO LOVE ENGINEERING**

1. Love your work, and live your life too!
2. Be creative
3. Work with great people
4. Solve problems, design things that matter
5. Make a difference
6. Never be bored
7. Earn a big salary
8. Enjoy job flexibility
9. Travel
10. Change the world

Source: DiscoverE.org

**NATIONAL ENGINEERS WEEK**

**-ENGINEERING IS COOL, NOW WHAT?**

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**Curiosity**
**Creativity**
**Helping Others**
**Problem-Solving**
**Teamwork**
**Opportunities**

Interested in engineering and want to learn more?
Check out these BET Accredited Engineering Schools!

Indiana Institute of Technology
Indiana University – Purdue University Indianapolis.
Indiana University-Purdue University Fort Wayne
Purdue University
Purdue University Calumet
Rose-Hulman Institute of Technology
Trine University
University of Evansville

Check out more schools online at:
http://main.abet.org/aps/accreditedprogramsearch.aspx
**SALARY POTENTIAL FOR ENGINEERS**

Some of the highest paying careers in the world are found in engineering. Engineering is widely considered as one of the most lucrative and in demand career choices, with multiple engineering disciplines and job types, as well as salaries that can exceed $100k per year once the engineer has some experience behind them.

ACEC Indiana 2018 Survey

<table>
<thead>
<tr>
<th>Position</th>
<th>Average Annual Compensation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engineering Intern</td>
<td>$56,000</td>
</tr>
<tr>
<td>Non-Licensed Engineering Staff</td>
<td>$73,000</td>
</tr>
<tr>
<td>Project Engineer</td>
<td>$70,000</td>
</tr>
<tr>
<td>Senior Project Engineer</td>
<td>$80,000</td>
</tr>
<tr>
<td>Senior Project Manager</td>
<td>$95,000</td>
</tr>
<tr>
<td>Engineering Department Manager</td>
<td>$125,000</td>
</tr>
<tr>
<td>Principal/Vice President</td>
<td>$151,000</td>
</tr>
<tr>
<td>Principal/President/Owner</td>
<td>$206,000</td>
</tr>
</tbody>
</table>

**NON-ENGINEER CAREERS**

Besides employing engineers, engineering firms offer several other technical careers. These careers vary in education requirements and several may only require a high school diploma. These roles also have diverse work environments with Survey and Construction Technicians spending a majority of their time working outdoors while CADD and GIS technicians work primarily in the office.

2018 ACEC Indiana Survey

<table>
<thead>
<tr>
<th>Position</th>
<th>Average Annual Compensation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Survey Technician</td>
<td>$37,000</td>
</tr>
<tr>
<td>CADD Technician</td>
<td>$44,000</td>
</tr>
<tr>
<td>Construction Technician</td>
<td>$40,000</td>
</tr>
<tr>
<td>GIS Technician</td>
<td>$36,000</td>
</tr>
<tr>
<td>Professional Surveyor</td>
<td>$81,000</td>
</tr>
</tbody>
</table>