Your Future

Are you analytical, an effective communicator with leadership ability, good at visualization and a critical thinker? You could make an ideal civil engineer, on the front line of designing the infrastructure that makes our world turn or supervising its construction and maintenance.

Lamar University ensures civil engineering graduates possess the necessary broad skill set, from cost accounting to geology. Whether you need to resolve issues before they become problems, present a report to public officials or apply advanced mathematics to a challenge, career-centered faculty prepare you for success.

Career Opportunities
• Construction Materials
• Environmental Engineering
• Geotechnical Engineering
• Project Management
• Societal Risk Management
• Structural Engineering
• Sustainability
• Transportation

LU SCHOLARSHIPS

<table>
<thead>
<tr>
<th>SCHOLARSHIP NAME</th>
<th>AMOUNT/YEAR</th>
<th>TRANSFERABLE GPA</th>
<th>RENEWABLE?</th>
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<tr>
<td>TRANSFER ACADEMIC EXCELLENCE SCHOLARSHIP*</td>
<td>$2,000</td>
<td>3.5-4.0</td>
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<td>PHII THETA KAPPA (PTK) SCHOLARSHIP</td>
<td>$1,500</td>
<td>3.0-3.49</td>
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<tr>
<td></td>
<td>$1,000</td>
<td>3.0-3.49</td>
<td>YES</td>
</tr>
</tbody>
</table>

*Based on availability and for full-time students who have earned more than 30, but less than 90 transfer credits and enrolled in on-campus programs

TO APPLY FOR SCHOLARSHIPS
• Complete your admissions application
• Visit lamar.edu/myscholarships
• Complete the General Application

PRIORITY DEADLINES
Fall – July 1
Spring – December 1

START WITH BLINN COMMUNITY COLLEGE. FINISH AT LAMAR UNIVERSITY!
**A.S. ENGINEERING**

**FALL SEMESTER**
- ENGR 1201 - Intro to Engineering
- MATH 2413 - Calculus
- CHEM 1411 - General Chemistry
- ENGL 1301 - Composition I
- SPCH 1315 - Public Speaking

**SPRING SEMESTER**
- MATH 2414 - Calculus II
- PHYS 2425 - University Physics I
- ENGL 1302 - English Composition II
- ENGR 2302 - Dynamics (Restricted Elective)

**B.S. CIVIL ENGINEERING**

**FALL SEMESTER**
- CVEN 3301 - Intro to Environmental Engineering
- CVEN 3340 - Structural Analysis
- CVEN 3351 - Fluid Mechanics
- INEN 2373 - Engineering Economics
- CVEN 1201 - Intro to Civil Engineering
- MATH 3370 - Intro to Theory of Statistical Inference

**SPRING SEMESTER**
- CVEN 3300 - Engr Materials Systems
- CVEN 3360 - Engineering Hydrology
- CVEN 3370 - Water and Waste
- CVEN 2372 - Mechanics of Solids
- CVEN 2370 - Intro to CAD and Surveying

**SUMMER (if applicable)**
- Science Elective
- MATH 3301 - Ordinary Differential Equation

**HOW TO APPLY**

**REQUIRED STEPS**

1. Finish your degree at Blinn Community College
2. Complete your application and transfer to Lamar University through ApplyTexas.org
3. Finish your Civil Engineering degree on campus

**Office of Admissions & Recruitment**

**Lamar University**

**PLANAVISITTOCAMPUS** **(409) 880-8316**

plan or take a virtual tour at lamar.edu/visit