Dr. Al Sacco Jr.  
Dean

Dr. Stephen Ekwaro-Osire  
Associate Dean of Research and Graduate Programs

Dr. Audra N. Morse  
Associate Dean for Undergraduate Studies

**Admissions Requirements**

**Assured Admission Standards**

<table>
<thead>
<tr>
<th>Course Rank</th>
<th>Test Score</th>
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<tbody>
<tr>
<td>Top 1%</td>
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<tr>
<td>First Quarter</td>
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<tr>
<td>Second Quarter</td>
<td>25</td>
</tr>
<tr>
<td>Third Quarter</td>
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**Class Rank**

<table>
<thead>
<tr>
<th>Test Score</th>
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<tbody>
<tr>
<td>ACT</td>
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<tr>
<td>SAT</td>
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**Freshmen: Assured Admission**

<table>
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<th>Standard</th>
<th>Score</th>
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<tbody>
<tr>
<td>24 SCH</td>
<td>3.0 GPA</td>
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**PreEngineering**

<table>
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<tr>
<th>Foundational Curriculum</th>
<th>12 SCH at Texas Tech</th>
<th>3.0 GPA</th>
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</thead>
</table>

**Whitacre College of Engineering**

**Foundational Curriculum**

| 2.5 GPA (2.75 ME, 3.2 PE) |

**Whitacre College of Engineering Degree Programs**

**Electrical and Computer Engineering**

<table>
<thead>
<tr>
<th>Bachelor’s</th>
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<table>
<thead>
<tr>
<th>Master’s</th>
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<tr>
<th>Doctoral</th>
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<td>9</td>
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</table>

**Research**

**Hands-On Learning**

**Competitions**

**Texas Tech University Admission**

**Research**

From designing modern skyscrapers to ensuring clean drinking water, civil and environmental engineers affect quality of life and public safety.

**Civil and Environmental Engineering**

**Chemical Engineering**

From pharmaceuticals that can improve lives to green chemistry that may help remove hazardous substances, chemical engineers transform the knowledge of chemistry into powerful materials for the betterment of society.

**Computer Science**

Computer science professionals study the theoretical foundations of information representation and computation.

**Construction Engineering**

Construction Engineers are responsible for a wide range of duties associated with the development, design, and management of construction-related processes that are required to take a project from its initial conceptions to a fully developed project.

**Mechanical Engineering**

Mechanical engineers design, manufacture, and test mechanical devices from submarines to tiny nanobot devices and artificial organs.

**Industrial Engineering**

From improving patient flow at a hospital to consulting companies on management strategies, manufacturing, ergonomics, and logistics, industrial engineers design and operate systems, providing high-quality products and services in safe and cost-effective ways.

**Petroleum Engineering**

Petroleum engineers literally fuel the world – finding and producing safe, clean and affordable oil and gas supplies – all while safeguarding the environment.

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