Get to know STEM at Lee College!

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Quick Facts

• 63% of those with only an Associate Degree in STEM will earn more than those with a bachelor degree in non-STEM occupations.

• By 2018, 92% of traditional STEM jobs will be for those with at least some post-secondary education and training.

• By the time today’s high school juniors graduate from college in 2018, there will be 8 million U.S. jobs in the fields of science, technology, engineering and math.

www.lee.edu/stem

Improve your quality of life with an Associate’s degree in a STEM field.

Give yourself the opportunity to explore paths in STEM, earn higher pay, and experience high job satisfaction.

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Why Lee College?

- Eighth in the U.S. for associate degrees awarded in science technologies
- Fourth in the U.S. for associate degrees awarded to Hispanic students
- Achieving the Dream Leader college
- Ranked among the top 10 percent of community colleges in the nation by the Aspen Institute for two consecutive years
- More than 130 degrees and certificates offered
- Nationally recognized honors program
- First community college in the nation to receive Kresge Foundation Grant
- Clinton Climate Initiative college
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STEM Degrees/Certificates

- Architecture
- Biology
- CADD Engineering & Technology
- Chemistry
- Computer Maintenance Technology
- Computer Science
- Digital Media
- Environmental Science
- Geology
- Industrial System Technology
- Logistics
- Manufacturing Engineering Technology
- Mathematics
- Network Maintenance (Computer)
- Personal Computer Support
- Physics
- Pipefitting Technology
- Pre-Engineering Mechanical Engineering
- Process Instrumentation
- Process Technology
- Safety Management Technology
- Welding Technology

And more…

The Importance of STEM

“In the 21st century, scientific and technological innovations have become increasingly important as we face the benefits and challenges of both globalization and a knowledge-based economy. To succeed in this new information-based and highly technological society, students need to develop their capabilities in STEM to levels much beyond what was considered acceptable in the past.”

– National Science Foundation

Baytown Area Opportunities

According to B.J. Simon of the Baytown-West Chambers Economic Development Foundation, “New construction and expansion projects in Baytown and Mont Belvieu represent $10 to $13 billion capital investment that will create 21,687 construction jobs and 1,100 permanent jobs.”