



Fresno State continues to make a deep impact on our community and beyond. From excelling in the classroom and advancing research to positively changing the trajectory of over 25,000 students, we are giving everyone in the larger Central Valley a reason to be proud.



Defining the Valley

\$1 billion in economic activity contributed to the San Joaquin Valley each year



Possibility Meets Intention

Ranked No. 2 nationally in Washington Monthly's 2025 Best Colleges for Your Tuition (and Tax) Dollars



Teaching that Matters

R2 designated institution for high research activity and awarded doctoral degrees

Lyles College of Engineering

Through nationally accredited and practice-oriented programs, the Lyles College of Engineering educates more than 1,900 students annually in engineering, construction management, and architectural studies. Students gain hands-on experience through design, applied research, and professional development that support career readiness and advanced study.

By the Numbers

- Over 100 years of engineering education at Fresno State
- \$105K average national salary, per Bureau of Labor Statistics
- No. 46 among schools for best undergraduate engineering programs, per the 2025 U.S. News and World Report Best College Rankings
- Awarded \$5.4 million in recent grants
- 34 student clubs and organizations

Student Support Services

Lyles College of Engineering students have exclusive access to a wide range of college resources that support academic success and career preparation, including:

- Internships with leading companies and organizations
- Academic coaching and tutoring
- Career development and mentoring programs
- Scholarships
- Leadership retreats
- Educational field trips

Educating Future Leaders

The Lyles College of Engineering is committed to the academic success of its students, from those just starting out to those who are on the path to graduate.

The **Foundations for Success** program is tailored specifically for first-year students and is designed to help students seamlessly transition into Fresno State with a focus on academic excellence and personal growth. Students in this program are automatically enrolled in a series of two-semester introductory courses that teach fundamental concepts and skills associated with either engineering, construction management, or architectural studies.

Programs like **Finish in Five** allow students the ability to begin graduate studies at the start of their first semester of their senior year. This allows them to focus more rigorously on their areas of professional practice and research, culminating in a master's degree. In this program, students essentially receive both their bachelor's and master's degree in just five years.

Find Your Calling

Undergraduate Degree Programs:

- Architectural Studies, B.S.
- Civil Engineering, B.S.
- Computer Engineering, B.S.
- Construction Management, B.S.
- Electrical Engineering, B.S.
- Geomatics Engineering, B.S.
- Mechanical Engineering, B.S.



Graduate Degree Programs:

- Civil Engineering, M.S.
- Construction Management, M.S.
- Electrical and Computer Engineering, M.S.
- Mechanical Engineering, M.S.

Career Connections:

Graduates are employed at some of the most innovative companies today, such as Apple, Google, Tesla, NASA, Nvidia, Intel, Boeing, Lockheed, Microsoft, Samsung, PG&E, Chevron and more.

Minors:

- Aerospace Engineering
- Computer Engineering
- Construction Management
- Cybersecurity
- Electrical Engineering
- Surveying Engineering

Alumni:

Lyles College of Engineering graduates have made great strides locally, nationally and internationally. Our graduates have been presidents and CEOs of large corporations and have had careers as astronauts, entrepreneurs, designers, construction managers, engineers, innovators, and have served in both public and private sectors.



Opening Doors of Opportunity

From working in the fields as a teen to now bringing automation to agriculture, Juan Espinoza ('25) experienced a full-circle moment while pursuing his master's degree in mechanical engineering at Fresno State.

During his time as a graduate student, Espinoza focused much of his work on researching and building the citrus harvester project – a robot that can harvest citrus, while still retaining the quality of the fruit. He now works with the F3 (Farms Food Future) Initiative on special projects.

“Fresno State met all my expectations. The small class sizes allowed me to have a more personal connection with faculty, who are really passionate about what they do. They prepared me well, and I’m grateful to have been able to learn from them. Coming to Fresno State for my master’s degree is the best decision I’ve ever made.”



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