



FIRE PROTECTION ENGINEERING

**Offered through Extended Professional
and Continuing Education**

*This is the only program of its kind
on the West Coast!*

Fire protection engineers use science and technology to protect people, property and businesses from destructive fires. They analyze how buildings are used, how fires start, how fires grow, and how fire and smoke affects people, buildings and property.

Cal Poly is one of only a handful of colleges and universities in the nation to offer a fire protection engineering (FPE) degree program. Cal Poly offers a fully online master's degree program and two fully online graduate certificate programs in FPE making the programs accessible for both full time students and working professionals.

For admission, an applicant should hold a bachelor's degree in engineering, fire science, fire protection and safety, or a closely related field from an accredited institution, college, or university. For additional application requirements and more information, visit fpe.calpoly.edu



For more information, visit:



CAL POLY
College of Engineering

GRADUATE PROGRAMS



www.grad.calpoly.edu

9 MASTER'S DEGREES AVAILABLE

- Aerospace Engineering
- Biomedical Engineering
- Civil & Environmental Engineering
- Computer Science
- Electrical Engineering
- Engineering Management
- Fire Protection Engineering
- Industrial Engineering
- Mechanical Engineering

You can apply directly to the master's program. Alternatively, Cal Poly students can apply to the blended program (joint BS and MS offered for all programs except Fire Protection Engineering) by contacting the program coordinator.

Why Pursue a Blended Program?

- To provide an accelerated route to a graduate degree, with simultaneous awarding of both Bachelor's and Master's degrees.
- In most cases, to allow for the possibility of students' earning graduate credit for several of their senior electives, effectively decreasing the summed unit requirements for both degrees.
- To provide a seamless process whereby students can progress from undergraduate to graduate status without having to apply through the Admissions Office (thereby eliminating the need to pay the application fee).
- To provide a meaningful capstone experience that in some cases integrates the senior project with the graduate thesis/project.



BLENDED PROGRAMS

Graduate Program	Bachelor's Degree
MS Aerospace Engineering	Aerospace Engineering
MS Biomedical Engineering	Chemistry Computer Engineering Electrical Engineering Materials Engineering Mechanical Engineering
MS Civil & Environmental Engineering	Civil Engineering Environmental Engineering
MS Computer Science	Computer Engineering Computer Science Software Engineering
MS Electrical Engineering	Computer Engineering Electrical Engineering
MS Engineering Management	Aerospace Engineering Biomedical Engineering Environmental Engineering Industrial Engineering Manufacturing Engineering Materials Engineering Mechanical Engineering Software Engineering
MS Industrial Engineering	Industrial Engineering Materials Engineering Mechanical Engineering
MS Mechanical Engineering	Aerospace Engineering Mechanical Engineering

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