

A Certificate in Power Engineering may boost your career



PG&E's PowerPathway™ is sponsoring this new program in collaboration with California State University East Bay. Our aim is to work with the community to produce the skilled workers needed by the energy and utility industry.

The Certificate in Power Engineering program is for you if:

- You want to build your power engineering skills and are a **Design Engineer** (new or current)
- You are interested in power systems and are an **Electrical Engineer**
- You want to become a Design Engineer and are now a **Design Drafter** or
- You are simply interested in strengthening your skills in electrical power engineering systems

Requirements to earn this certificate:

Four courses must be taken in sequence to earn the certificate:

- Power Systems Fundamentals, Power Quality and Generation (starts Fall 2009)
- Protective Relaying and Smart Grid
- Electrical Transmission and Distribution
- Substation Equipment and Design

Classes run 4 hours each week for 10 weeks (Schedule TBA). Power Systems Fundamentals, Power Quality and Generation or equivalent coursework is required before taking the other courses

Benefits of this certificate:

- Convenient classes located nearby in downtown Oakland
- Gain expertise in your field
- Master the fundamentals of Power Engineering so you can solve more complex issues
- Expand your career options and possibilities for advancement in the industry
- Earn CSU-East Bay Academic Extension Credits
- Tuition reimbursement from your employer may be available (each course is approximately \$1000)

Advance registration being taken NOW for Fall 2009.
Contact Saeid Motavalli of CSU-EB
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