

Electrical and Computer Engineering

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Vision

The Department of Electrical and Computer Engineering will provide programs of the highest quality to produce world class engineers who can address challenges of the millennium.

Mission

The Department of Electrical & Computer Engineering will:

- Dedicate itself to providing its students with the skills, knowledge and attitudes that will allow its graduates to succeed as engineers and leaders.
- Maintain a vital, state-of-the-art research enterprise, which provides its students and faculty with opportunities to create, interpret, apply and disseminate knowledge.
- Prepare its graduates for life-long learning to meet intellectual, ethical and career challenges.
- Recognize and act upon the special mandate to make high quality engineering education available to the residents of El Paso and the surrounding region.

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Programs

Master of Science

- M.S. in Computer Engineering (<http://catalog.utep.edu/grad/college-of-engineering/electrical-computer-engineering/computer-engineering-ms/>)
- M.S. in Electrical Engineering (<http://catalog.utep.edu/grad/college-of-engineering/electrical-computer-engineering/electrical-engineering-ms/>)

Doctor of Philosophy

- Ph.D. in Electrical and Computer Engineering (<http://catalog.utep.edu/grad/college-of-engineering/electrical-computer-engineering/electrical-computer-engineering-phd/>)

Certificate

- Graduate Certificate in Electric Power and Energy Systems (<http://catalog.utep.edu/grad/college-of-engineering/electrical-computer-engineering/electric-power-energy-systems-graduate-certificate/>)

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