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.

Chair

Miguel Velez-Reyes (http://facultyprofile.utep.edu/default.aspx?ID=mvelezreyes)
Contact Information: mvelezreyes@utep.edu (mtcortez@utep.edu); 915-747-5534
Education: BS, University of Puerto Rico at Mayaguez; MS, Massachusetts Institute of Technology; Ph D, Massachusetts Institute of Technology

Professor

Benjamin Flores (http://facultyprofile.utep.edu/default.aspx?ID=bflores)
Contact Information: bflores@utep.edu (mtcortez@utep.edu); 915-747-6961
Education: BS, UTEP; MS, UTEP; Ph D, Arizona State University

Patricia Nava (http://facultyprofile.utep.edu/default.aspx?ID=pnava)
Contact Information: pnava@utep.edu (mtcortez@utep.edu); 915-747-5994
Education: BSEE, New Mexico State University; MSEE, New Mexico State University; Ph D, New Mexico State University

Wei Qian (http://facultyprofile.utep.edu/default.aspx?ID=wqian)
Contact Information: wqian@utep.edu (mtcortez@utep.edu); 915-747-8090
Education: Ph D, Southeast University; Post Doctoral Research Associate, University of Notre Dame; Post Doctoral Research Associate, University of South Florida College of Medicine

Raymond Rumpf (http://facultyprofile.utep.edu/default.aspx?ID=rrumpf)
Contact Information: rrcumpf@utep.edu (mtcortez@utep.edu); 915-747-6958
Education: BS, Florida Institute of Technology; MS, Florida Institute of Technology; Ph D, University of Central Florida

Miguel Velez-Reyes (http://facultyprofile.utep.edu/default.aspx?ID=mvelezreyes)
Contact Information: mvelezreyes@utep.edu (mtcortez@utep.edu); 915-747-5534
Education: BS, University of Puerto Rico at Mayaguez; MS, Massachusetts Institute of Technology; Ph D, Massachusetts Institute of Technology

David Zubia (http://facultyprofile.utep.edu/default.aspx?ID=dzubia)
Contact Information: dzubia@utep.edu (mtcortez@utep.edu); 915-747-6970
Education: BS, The University of Texas at El Paso; MS, The University of Texas at El Paso; Ph D, University of New Mexico

Associate Professor

Sergio Cabrera (http://facultyprofile.utep.edu/default.aspx?ID=sergioc)
Contact Information: sergioc@utep.edu (mtcortez@utep.edu); 915-747-6968
Education: BS, Massachusetts Institute of Technology; MS, University of Arizona; Ph D, Rice University

Deidra Hodges (http://facultyprofile.utep.edu/default.aspx?ID=drhodges)
Contact Information: drhodges@utep.edu (mtcortez@utep.edu); 915-747-7950
Education: Ph D, University of South Florida

Paras Mandal (http://facultyprofile.utep.edu/default.aspx?ID=pmandal)
Contact Information: pmandal@utep.edu (mtcortez@utep.edu); 915-747-8653
Education: MS, Asian Institute of Technology; Ph D, University of the Ryukyus

Michael McGarry (http://facultyprofile.utep.edu/default.aspx?ID=mpmcgarry)
Contact Information: mpmcgarry@utep.edu (mtcortez@utep.edu); 915-747-6955
Education: BS, Polytechnic University; MS, Arizona State University; Ph D, Arizona State University

John Moya (http://facultyprofile.utep.edu/default.aspx?ID=jmoya)
Contact Information: jmoya@utep.edu (mtcortez@utep.edu); 915-747-6972
Education: BS, New Mexico State University; MS, New Mexico State University; Ph D, The University of New Mexico

Thompson Sarkodie-Gyan (http://facultyprofile.utep.edu/default.aspx?ID=tsarkodi)
Contact Information: tsarkodi@utep.edu (mtcortez@utep.edu); 915-747-7011
Education: Dr.-Ing., Technische Universitatet Berlin

Ricardo von Borries (http://facultyprofile.utep.edu/default.aspx?ID=rvonborries)
Contact Information: rvonborries@utep.edu (mtcortez@utep.edu); 915-747-7959
Education: BS, Universidade de Brasilia; MS, Universidade Federal do Rio de Janeiro; Ph D, Rice University

Assistant Professor

Sai Mounika Errapotu (http://facultyprofile.utep.edu/default.aspx?ID=serrapotu)
Contact Information: serrapotu@utep.edu (mtcortez@utep.edu); 915-747-6964
Education: Ph D, University of Houston

Contact Information: rcroberts@utep.edu (mtcortez@utep.edu); 915-747-6959
Education: BS, Case Western Reserve University; MS, Case Western Reserve University; Ph D, Case Western Reserve University

Yuanrui Sang (http://facultyprofile.utep.edu/default.aspx?ID=ysang)
Contact Information: ysang@utep.edu (mtcortez@utep.edu); 915-747-6632
Education: Ph D, The University of Utah

Professor of Practice

Virgilio Gonzalez (http://facultyprofile.utep.edu/default.aspx?ID=vgonzalez3)
Contact Information: vgonzalez3@utep.edu (mtcortez@utep.edu); 915-747-6622
Education: BS, Instituto Tecnologico y de Estudios Superiores de Monterrey, Campus Estado de Mexico; MS, Instituto Tecnologico y de Estudios Superiores de Monterrey, Campus Estado de Mexico; Ph D, The University of Texas at El Paso

Clinical Associate Professor

Hector Erives (http://facultyprofile.utep.edu/default.aspx?ID=herivescon)
Contact Information: herivescon@utep.edu (mtcortez@utep.edu); 915-747-6778
Education: BS, Instituto Tecnologico de Chihuahua; MS, The University of Texas at El Paso; Ph D, New Mexico State University

Rodrigo Romero (http://facultyprofile.utep.edu/default.aspx?ID=raromero2)
Contact Information: raromero2@utep.edu (mtcortez@utep.edu); 915-747-6090
Education: BS, Technology Institute of Chihuahua; MS, Technology Institute of Chihuahua; MS, The University of Texas at El Paso; Ph D, The University of Texas at El Paso

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/)
The University of Texas at El Paso
College of Engineering
Electrical & Computer Engineering
Engineering Building, Room A-325
500 W University
El Paso, Texas 79968

915.747.5470
ece@ece.utep.edu

Visit Department Website (https://www.utep.edu/engineering/ece/)