Industrial and Systems Engineering

Vision
The Department of Industrial, Manufacturing, and Systems Engineering strives to graduate industrial, manufacturing, and systems engineers of the highest quality and to conduct state-of-the-art research for the end-to-end enterprise.

Mission
• To make a high quality, relevant engineering education available to all residents of the El Paso bi-national region.
• To provide students with a set of skills, knowledge and attitudes that will permit its graduates to succeed and thrive as engineers and leaders.
• To prepare its graduates to pursue life-long learning, serve the profession and meet intellectual, ethical and career challenges.
• To maintain a vital, state-of-the-art research to provide its students and faculty with opportunities to create, interpret, apply and disseminate knowledge for the end-to-end enterprise.

Chair
Tzu-Liang (Bill) Tseng (http://facultyprofile.utep.edu/default.aspx?ID=btseng)
Contact Information: btseng@utep.edu; mtcortez@utep.edu; 915-747-7990
Education: BS, Tunghai University - Taiwan; MS, University of Wisconsin - Madison; MS, University of Wisconsin - Madison; Ph D, University of Iowa

Professor
Tzu-Liang (Bill) Tseng (http://facultyprofile.utep.edu/default.aspx?ID=btseng)
Contact Information: btseng@utep.edu; 915-747-7990
Education: BS, Tunghai University - Taiwan; MS, University of Wisconsin - Madison; MS, University of Wisconsin - Madison; Ph D, University of Iowa

Associate Professor
Luis Contreras Sapien (http://facultyprofile.utep.edu/default.aspx?ID=lrcontreras)
Contact Information: lrcontreras@utep.edu; 915-747-7098
Education: BS, Instituto Tecnológico de Chihuahua; MS, Instituto Tecnológico y de Estudios Superiores de Monterrey; MS, Kansas State University; Ph D, Kansas State University

Eric Smith (http://facultyprofile.utep.edu/default.aspx?ID=esmith2)
Contact Information: esmith2@utep.edu; 915-747-5205
Education: BS, University of Arizona; MS, University of Arizona; Ph D, University of Arizona; JD, Northwestern California University

Assistant Professor
Sreenath Chalil Madathil (http://facultyprofile.utep.edu/default.aspx?ID=schalil)
Contact Information: schalil@utep.edu; 915-747-6564
Education: BS, Mahatma Gandhi University; MS, Clemson University; Ph D, Clemson University

Amit Lopes (http://facultyprofile.utep.edu/default.aspx?ID=ajlopes)
Contact Information: ajlopes@utep.edu; 915-747-5958
Education: MS, The University of Texas at El Paso; Ph D, The University of Texas at El Paso

Sergio Luna Fong (http://facultyprofile.utep.edu/default.aspx?ID=salunafong)
Contact Information: salunafong@utep.edu; 915-747-8686
Education: BS, The University of Texas at El Paso; MS, The University of Texas at El Paso; Ph D, Stevens Institute of Technology

Programs
Bachelor of Science
• BS in Industrial and Systems Engineering (http://catalog.utep.edu/undergrad/college-of-engineering/industrial-manufacturing-systems-engineering/industrial-engineering-bs/)

The University of Texas at El Paso
College of Engineering
Industrial, Manufacturing & Systems Engineering
Engineering Building, Room A-130