Department of Electrical and Computer Engineering

ADMINISTRATIVE OFFICER

John O. Attia, Department Head

FACULTY

Cajetan Akukuobi, Electrical and Computer Engineering
Annamalai, Annamalai, Electrical and Computer Engineering
John O. Attia, Electrical and Computer Engineering
John H. Fuller, Electrical and Computer Engineering
Kelvin K. Kirby, Electrical and Computer Engineering
Siew T. Koay, Electrical and Computer Engineering
A. Anil Kumar, Electrical and Computer Engineering
Franklin D. Nkansah, Electrical and Computer Engineering
James A. Northern, Electrical and Computer Engineering
Pamela Otisomom, Electrical and Computer Engineering
Kolawole Olasupo, Electrical and Computer Engineering
Lijun Qian, Electrical and Computer Engineering
Matthew Sabiku, Electrical and Computer Engineering
Charie L. Tollever, Electrical and Computer Engineering
Dhadesugoor R. Vaman, Electrical and Computer Engineering
Richard Wilkins, Electrical and Computer Engineering

PURPOSE AND GOALS

The primary purpose of the Electrical and Computer Engineering Program is to enhance students' skills in specialized areas and provide opportunities for students to pursue careers in private industry, government research laboratories and design facilities.

The objectives of the program are:

1. To produce graduate students who have advanced training in one of the following areas of emphasis in Electrical Engineering: (i) Microelectronics, (ii) Computer Engineering, (iii) Telecommunications and Signal processing.
2. To produce a significant number of graduates with experience in research.
3. To prepare outstanding students to pursue doctoral degrees.
4. To produce post-graduates who have the technical, cognitive and interpersonal skills that will allow them to secure employment within the State of Texas, or in the nation.