Discussion Pertaining to Program Outcomes
We want our graduates to have the following skills and capabilities as outcomes of our program:

- apply knowledge of the physical sciences, mathematics, and engineering fundamentals to the solution of electrical engineering problems.
- design and conduct experiments in electrical engineering, and to analyze and interpret the data generated by those experiments.
- design components, devices, and systems to meet specific needs in electrical engineering.
- work effectively on multi-disciplinary teams involving people from diverse backgrounds.
- identify and define problems in electrical and computer engineering, and to generate and evaluate solutions to those problems.
- understand the professional and ethical responsibilities incumbent upon the practicing electrical engineer.
- communicate effectively, both orally and in writing, in the field of electrical engineering.
- understand the role and impact of electrical engineering in a broader societal and global context.
- recognize and respond to the need for life-long learning for a successful career in electrical engineering.
- develop an understanding of contemporary technical and professional issues in the practice of electrical engineering.
- use the techniques, skills, and tools of modern engineering, including the use of computer-based technologies such as programming, use of engineering and business applications, and the use of electronic media, effectively in the practice of electrical engineering.

Comments:
Discussion Pertaining to Program Objectives

Prepared for successful and productive engineering careers, with emphasis on technical competency and with attention to teamwork and effective communication.

Prepared for the successful pursuit of graduate studies and for life-long learning in electrical engineering and related fields.

Endowed with a sense of professionalism with encouragement of professional ethics, professional licensing, and active participation in the affairs of the profession.

Comments:

General comments, suggestions to improve program, etc.