

Electrical and Computer Engineering DEng Goals

Learning Goal 1: To provide students with research and problem-solving skills that enable them to develop creative solutions for solving complex engineering problems in areas of electrical and computer engineering.

Learning Goal 2: To prepare students to use modern engineering software, processes, devices, and diagnostic tools for advanced engineering design and development.

Learning Goal 3: To prepare students with experiences in technical writing and publishing their findings in top tier journals, conferences, and book chapters and/or submitting patents that contain innovative solutions to challenging problems in the areas of ECE.

Learning Goal 4: To prepare students for being successful technical leaders.