

Program Educational Objectives (PEOs)

The Electronics and Communication Engineering (ECEN) Program, in consultation with its various constituents, has developed its Program Educational Objectives (PEOs) through a series of meetings in accordance with ABET requirements. These discussions focused on key elements of the university's mission, including creative knowledge, research, and professional community service. These elements form the foundation of the program's PEOs and serve as key focus points in shaping the future of both prospective and current students enrolled in the department.

PEO 1 Professional Competence and Innovation

Graduates will apply engineering principles, technical skills, and creative thinking to design and implement effective solutions that address real-world challenges.

PEO 2 Lifelong Learning and Advancement

Graduates will engage in continuous learning and professional growth to contribute effectively to technological and societal advancement.

PEO 3 Leadership and Collaboration

Graduates will demonstrate leadership, teamwork, and communication skills in multidisciplinary and multicultural settings.

PEO 4 Ethical and Social Responsibility

Graduates will uphold ethical values, sustainability, and social responsibility in their engineering practice to improve community welfare and the environment.