

CBE's Program Educational Objectives (PEOs)

Given the foundation of knowledge, skills and experiences and the discipline of hard work and critical thinking provided by our curriculum, our graduates are expected to achieve one or more of the following within five years of graduation from our program:

1. Excel in engineering practices and/or entrepreneurship in various industries, including petrochemical, biochemical, pharmaceutical, fine chemical, environmental, semi-conductor, pulp and paper, advanced materials, and health care industries.
2. Advance professionally in positions of increasing leadership responsibilities in their chosen career fields.
3. Earn an advanced degree or certification leading to a career in academia, law, medicine, or research and development.
4. Exhibit a professionalism, an ethical responsibility, a habit of continuing learning, an interest in contemporary issues of importance to society, and an appreciation of the impact of engineering development in a societal context.