



Bachelor of Science in Chemical Engineering†

Department of Chemical and Environmental Engineering

Mapping of Student Outcomes to Program Educational Objectives

Program Educational Objective	Student Outcomes
Objective 1: Graduates will be prepared to enter the chemical engineering profession and excel within their companies.	a, b, c, d, e, f, g, h, i, j, k, safety
Objective 2: Graduates will be prepared to excel in graduate school in chemical engineering as well as in fields closely related to chemical engineering (e.g., materials science, biomedical engineering, environmental engineering)	a, b, c, d, e, f, g, h, i, j, k, safety
Objective 3: Graduates will be broadly prepared to excel in careers including medicine, entrepreneurship and law.	c, d, f, g, h, l, j
Objective 4: Graduates will have an appreciation of environmental issues and be prepared to address environmental problems.	a, c, e, f, h, k, safety