

Graduate course offerings

Fall 2025

CBE 9112 Design & Analysis Principles (S. Barghi)

CBE 9115 Fundamentals of Heat & Mass Transfer (K. Mequanint)

CBE 9133 Artificial Intelligence in Chem Engineering (T. Liu)

CBE 9170 Mathematical Methods in Engineering (A. Prakash)

CBE 9173 Chemical Process Safety (S. Barghi)

CBE 9125 Interfacial Phenomena and Surface Engineering (J. Zhang)

CBE 9180 Instrumental Methods & Analysis (Y. Zheng)

CBE 9312 Air Pollution Control (S. Barghi)

CBE 9350 Physical Principles of Environ Eng (H. de Lasa)

CBE 9361 Biological Wastewater Treatment (G. Nakhla)

CBE 9554 Reactor Design and Analysis (D. Pjontek)