

CHEG 425: Intro to Biomedical Eng.

Elective. Deals with thermodynamics and reaction kinetics of primary and secondary air pollutants, transport and diffusion processes in the atmosphere, stack design and plume dispersion modeling, and design of air pollution control equipment for particulates and gases.

Credits: 3

Prerequisites/Permissions:

Variable Pre-Req., Junior or Senior Standing (or Perm. of Instructor)

Program:

Chemical Engineering

COURSE DESCRIPTIONS