

Course Catalog - Spring 2010

Civil and Environmental Engineering

447 ***Atmospheric Chemistry*** credit: 3 hours.

Biochemical cycles of atmospheric trace gases, their interactions on global and regional scales, and their significance for the chemistry in the atmosphere. Important fundamental concepts central to understanding air pollutants, e.g., the formation of aerosols and the transformation and removal of species in the atmosphere. Same as ATMS 420 and ENVS 450. Prerequisite: CHEM 102; ATMS 201 or CEE 330.