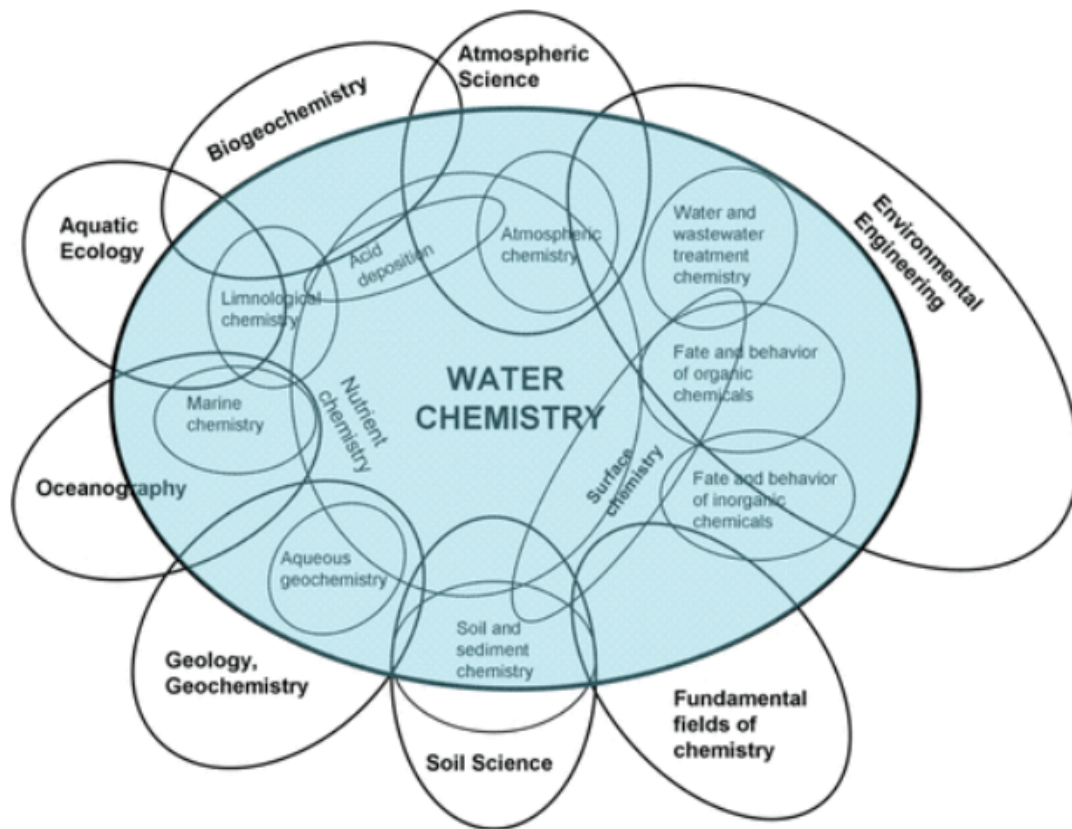


ESE-164/EPS-164 Environmental Chemistry, Fall 2022

1. Course Description

Learn about environmental chemistry of the Earth, especially the intersections with human activities of pollution and technologies and approaches of environmental sciences and engineering. The focus is on water and soils. Topics include the hydrosphere, the distribution of chemical species in aquatic systems, gases in water, organic matter in water, metals and semi-metals in the hydrosphere, water pollution and water treatment chemistry, the terrestrial environment, soil properties, the chemistry of solid wastes, and toxic organic chemicals.



Source: <https://pubs.acs.org/doi/10.1021/es300882y>, accessed 24 July 2022.