## BIO 7151: Biogeochemistry Lec

For each of several elements of the periodic table, this course will focus on patterns of geological abundance, biotic and abiotic factors affecting solubility and therefore availability, and the role of each element in biological systems (deficiency, essentiality, toxicity). While the course will emphasize the essential elements, some attention will be paid to nonessential, but potentially toxic metals.

**Credits:** 2.0 **Program:** Biology