

A – REQUIREMENTS – 15 HOURS (15 advanced)*

ENVR 4320 Fundamentals of Soil Science (*prereq: BIOL 1406 or BIOL 1487*)

ENVR 4321 Soil Ecology (*prereq: BIOL 1406 or BIOL 1487*)

ENVR 4322 Soil Chemistry (*prereq: GEOL 1403, CHEM 1311, CHEM 1111*)

ENVR 4323 Soil Physics & Hydrology (*prereq: PHYS 1401 and GEOL 1403*)

EEMS 3360 Soil Science and Conservation (*prereq: BIOL 1406 (or BIOL 1487), CHEM 1311, and CHEM 1111*)

*Prerequisites needs to be met before enrolling into the soil science certificate courses

**Final project involving service learning and modern band in a K-12 school setting