ENVIROMENTAL ENGINEERING (ENVE)

ENVE 851 Soils, Water, and Environmental Chemistry
Crosslisted with: NRES 451, NRES 851
Prerequisites: NRES/WATS/SOIL/AGRO/GEOL 361 or graduate standing
Description: Environmental chemistry related to the fate and transport of organic contaminants in soil-water environments. Application of computer simulation models (i.e., MODFLOW) for predicting contaminant fate in aquifers. Basic chemical and biological principles of remediating contaminated soil and water.
Credit Hours: 4
Max credits per semester: 4
Max credits per degree: 4
Format: LEC
Offered: SPRING

ENVE 998 Special Topics in Environmental Engineering
Prerequisites: Permission
Description: Independent library and/or experimental research, analysis, evaluation and presentation of current and advanced topics in environmental engineering and closely related areas.
Credit Hours: 1-6
Min credits per semester: 1
Max credits per semester: 6
Max credits per degree: 6
Format: LEC