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  
Grading Option: Grade Pass/No Pass Option  
Offered: SPRING

ENVE 890 Practicum in Environmental Engineering  
Prerequisites: Permission  
Description: Problems in engineering or management in a non-academic experience within the private sector or a government agency. Research, design, analysis, and testing.  
Credit Hours: 1-6  
Min credits per semester: 1  
Max credits per semester: 6  
Max credits per degree: 6  
Grading Option: Grade Pass/No Pass Option

ENVE 898 Special Problems in Environmental Engineering  
Prerequisites: Permission  
Description: Special research-oriented problems in current topics in environmental engineering.  
Credit Hours: 1-6  
Min credits per semester: 1  
Max credits per semester: 6  
Max credits per degree: 6  
Grading Option: Grade Pass/No Pass Option

ENVE 899 Masters Thesis  
Prerequisites: Admission to masters degree program and permission of major adviser  
Credit Hours: 1-10  
Min credits per semester: 1  
Max credits per semester: 10  
Max credits per degree: 99  
Grading Option: Grade Pass/No Pass Option

ENVE 990 Seminar in Environmental and Water Resources Engineering  
Prerequisites: Permission  
Description: Current research topics and projects in environmental and water resources engineering and closely allied areas.  
Credit Hours: 1  
Max credits per semester: 1  
Max credits per degree: 1  
Grading Option: Pass No-Pass

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  
Grading Option: Grade Pass/No Pass Option