



Environmental Soil Science

Are you interested in studying and understanding the key interface with all facets of the environment? Soil is the living, breathing skin of the earth, and is a key player in almost all physical, chemical and biological processes in the environment—Its not just for farmers and preschoolers to enjoy!

The degree concentration “*Environmental Soil Science*” educates students in applying the basic sciences to the prevention and remediation of environmental problems where human activities such as mining, industrial waste production, ecosystem disturbances or agriculture, impact our invaluable soil resources.



Students will take course work in inorganic and organic chemistry, physics, microbiology, mathematics and statistics. In addition, courses covering the application of the basic science to soils are also required, including a synthesis course where case studies of real-life environmental soil science applications are considered.

The education gained provides our graduates with the tools required for the numerous environmental careers including state and federal government health and environmental agencies, environmental consulting, research, and post-graduate educational opportunities.



Scholarships, Awards, and Part-Time Employment

Numerous scholarships and awards are available through the Department of Soil & Crop Sciences and the College of Agricultural Sciences along with opportunities to work part time on teaching, research and extension projects, or in internships in the public or private sectors.

For more information contact:

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