

# PhD in Natural Resources with Emphasis in Soil, Environmental and Atmospheric Sciences

---

The PhD degree in Natural Resources with an emphasis in Soil, Environmental and Atmospheric Sciences is designed to prepare students for academic careers in research and teaching or other advanced scientific or professional careers. Students entering the PhD program will often have a master's degree, but this is not an absolute requirement. PhD candidates conduct original research under the supervision of a faculty advisor or advisors and with the participation of a doctoral committee. Students are expected to engage in coursework to prepare for careers in research, industry or academia. The Soil, Environmental and Atmospheric Sciences program expects students to take part in professional and educational activities by giving presentations at conferences and presenting seminars. PhD candidates complete a dissertation and are expected to publish their research results in peer-reviewed scientific journals.

## **Degree Requirements**

- The curriculum is developed by a doctoral program committee and requires a minimum of 72 semester hours beyond the baccalaureate degree.
- A minimum of two credit hours of graduate seminar must be included in each student's graduate program.
- At least 12 credit hours of soil science courses at the 7000, 8000, and 9000 levels, exclusive of problems and thesis research, must be included in the student's graduate program in the soil science focus area.
- All students enrolled in graduate programs are required to participate in a supervised teaching activity.

## **Admission Contact Information**

Neil I. Fox, Ph.D.  
Professor of Atmospheric Sciences  
School of Natural Resources  
University of Missouri  
302 Anheuser-Busch Natural Resources Building  
Columbia, Missouri 65211-7250  
(573) 882-2144  
Email:foxn@missouri.edu