ENVIRONMENTAL SCIENCE (PH.D.)

Doctor of Philosophy. Major in Environmental Science.

Admission to the doctoral program is based on the compatibility of the student's research interests with those of the major professor, the availability of research support, and the student's academic record and potential. Applicants are expected to have the prerequisites as specified for the M.S. degree. The student develops a graduate program of at least 78 semester hours in consultation with their major professor and supervisory committee. The student is expected to actively participate in one or more seminar presentations during the course of their graduate career. Teaching experience is required and is obtained through participation in the program's course offerings. Qualifying examinations are required for those students entering the Ph.D. program without a master's degree. Preliminary examinations are required prior to admission to final candidacy for the degree. All candidates prepare a formal dissertation reflecting original thought and independent investigation and defend it during an oral presentation as a final step toward their degree. Publication in the peer-reviewed, scientific literature is expected. Contact the program office for specific program requirements and procedures.

For more information, please review the College of Natural Resources Graduate Handbook (https://futurevandals.uidaho.edu/handbook/graduate/College_of_Natural_Resources.pdf).

1. Student will be able to collaborate with a faculty advisor and graduate committee to implement innovative and novel interdisciplinary scholarship.
2. Student will be able to demonstrate advanced and independent mastery of key principles and core concepts in environmental science with a depth of knowledge in either physical, biological, or social sciences.
3. Student will be able to think critically and apply analytical frameworks to understand the cultural, social, political, and economic ramifications of environmental problem-solving.
4. Student will be able to demonstrate advanced effectiveness and professionalism in communications as an individual and within team settings.