

# SOIL SCIENCE, PHD

## ADMISSIONS

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Please consult the table below for key information about this degree program's admissions requirements. The program may have more detailed admissions requirements, which can be found below the table or on the program's website.

Graduate admissions is a two-step process between academic programs and the Graduate School. **Applicants must meet the minimum requirements (<https://grad.wisc.edu/apply/requirements/>) of the Graduate School as well as the program(s).** Once you have researched the graduate program(s) you are interested in, apply online (<https://grad.wisc.edu/apply/>).

Requirements	Detail
Fall Deadline	January 5
Spring Deadline	October 15
Summer Deadline	January 5
GRE (Graduate Record Examinations)	Not required.
English Proficiency Test	Refer to the Graduate School: Minimum Requirements for Admission policy: <a href="https://policy.wisc.edu/library/UW-1241">https://policy.wisc.edu/library/UW-1241</a> ( <a href="https://policy.wisc.edu/library/UW-1241/">https://policy.wisc.edu/library/UW-1241/</a> ).
Other Test(s) (e.g., GMAT, MCAT)	n/a
Letters of Recommendation Required	3

### SUGGESTED PREPARATORY COURSEWORK

A foundation in the basic sciences is essential for graduate study in soil science. Continuing undergraduate students are encouraged to select undergraduate courses carefully if they are considering advanced degrees in soil science. The program recommends applicants complete the suggested preparatory coursework (or equivalent) listed below. Admission without this suggested preparation is possible but may delay the completion of graduate studies. If this preparatory coursework has not been completed prior to admission, a student's examination committee and/or advisor may require this coursework be completed during the PhD program depending on the student's academic, research, and career goal needs.

Code	Title	Credits
MATH 221 & MATH 222	Calculus and Analytic Geometry 1 and Calculus and Analytic Geometry 2	9
STAT 301	Introduction to Statistical Methods	3
CHEM 109 & CHEM 327	Advanced General Chemistry and Fundamentals of Analytical Science	9
or CHEM 103/104	General Chemistry I	

PHYSICS 103	General Physics	4
BIOLOGY/BOTANY/ ZOOLOGY 151	Introductory Biology	3
or BOTANY/ BIOLOGY/ ZOOLOGY 152	Introductory Biology	
or BIOCHEM 501	Introduction to Biochemistry	
or BIOCHEM 507	General Biochemistry I	