

Name: _____

ACADEMIC PROGRAM FOR Ph.D. IN SOIL SCIENCE

List course **title, number, credits**, and **where** and **when** taken, and **grade** (UW-Madison equivalent). **If requirements have not been fulfilled, list the courses to be taken and add date and grade as the courses are completed.**

Minimum Required Courses in Basic Sciences ¹			Office Use Only	
Course Title/Number	Credits	Institution	Sem/Yr Taken	Grade
Mathematics: Calculus (Math 221, 5cr and Math 222, 5cr)				
Statistics Introductory, 3cr				
Chemistry: Any combination of 9 credits, such as: Chem 109 (5cr) and Chem 327 (4cr); or Chem 103-104 (9cr)				
Physics: Physics 103, 4cr				
Biology: Any 3 credits from: Bot/Zool 151 (5cr); Bot/Zool 152 (5cr); Biocore 301 (3cr); Biocore 303 (3cr); Bot 350 (3cr); Bot 500 (3-4cr); Bot/Forest/Zool 460 (4cr); Biochem 501 (3cr); Biochem 507 (3-4cr)				

¹These courses (taken at UW-Madison or elsewhere) include an "or equivalent" qualifier.

Minimum Required Courses in Soils ²			Office Use Only	
Course Title/Number	Credits	Institution	Sem/Yr Taken	Grade
General Soil Science (Soil Sci 301, 4cr)				
Pedology (Soil Sci 325, 3cr)				
Soil Physics (Soil Sci 532, 3cr; or 622, 3cr)				
Soil Chemistry (Soil Sci 621, 3cr; or 626, 3cr)				
Soil Biology (Soil Sci 523, 3cr)				

²These courses (taken at UW-Madison or elsewhere) include an "or equivalent" qualifier. Must be completed with a grade of B or better (BC and C may not be offset by grades of AB and A).

8 Credits of ≥ 500 Level Courses Taken as a Graduate Student at UW-Madison			Office Use Only	
Course Title/Number	Credits	Institution	Sem/Yr Taken	Grade
2 credits of Graduate Seminar SS728				
Graduate Seminar SS728	1	UW-Madison		
Graduate Seminar SS728	1	UW-Madison		
6 credits of ≥ 500 level courses (non-research)				
		UW-Madison		
		UW-Madison		

Soil Science Teaching Qualifications			Office Use Only	
Soil Science 799	Credits	Institution	Sem/Yr Taken	Grade
Written Plan Attached and Approved CC initials <input type="checkbox"/>				

NOTE: Graduate School requires a minimum of 32 graduate level non-research courses to be taken at UW-Madison with an average grade of B or better.

Signatures Required: CERTIFICATION COMMITTEE APPROVAL OF ACADEMIC PROGRAM

_____ Major Professor(s) Signature	_____ Certification Committee Signature
_____ Certification Committee Signature	_____ Date Approved

Name: _____

Signatures Required: PROSPECTUS APPROVAL BY DOCTORAL COMMITTEE

Major Professor Signature _____

Soil Science Faculty Signature _____

Major Professor Signature _____

Soil Science Faculty Signature _____

Minor Professor Signature _____

Faculty Signature _____

Faculty Signature _____

OFFICE USE ONLY

Prospectus Approved by
Doctoral Committee: _____
(date)

**Soil Science Graduate Program Examination
Evaluation on file in Department Office**

Preliminary Exam Passed by
Preliminary Exam Committee: _____
(date)

**Soil Science Graduate Program Examination
Evaluation on file in Department Office**

Final Oral Exam Passed by
Doctoral Committee: _____
(date)

**Soil Science Graduate Program Examination
Evaluation on file in Department Office**

Graduate Course Work (50%) Credits

26 credits minimum

Graduate Degree Credits

51 credits minimum

Departmental Degree Requirements Met:

PDF of Thesis Received: