Name:

DOCTOR OF PHILOSOPHY Major in Soil Science Certification of Minimum Requirements

Graduate students and faculty members are requested to consult the Graduate School catalogue and the Department of Soil Science Graduate degree requirements to become fully aware of the degree requirements of the Graduate School and of the Department of Soil Science.

Copies of this completed Certification form will, when signed by the Certification Committee, be distributed to the student and the Major Professor(s). The Certification form containing the original signatures will be kept in the Department as the official Certification form. It is the responsibility of the student and the major professor to update the official Certification form as the student progresses in his/her program of graduate studies (updated copies will be provided to the student and the Major Professor). The official Certification form, together with other pertinent information, should be available at the student's degree oral examinations. Please print or type except where signature is indicated.

Name:			Student ID:			
(Last)	(First)	(MI)				
	ACADEMIC HISTORY					
University or College	Majo	r/Minor Subject	Degree	Date Granted		
		Ph.D. PROGRAM				
Ph.D. Major Department:						
Major Professor(s):						
Major Professor(s):						
_						
Ph.D. Minor	Op	otion A - External	Department:			
	Op	otion B - Distributed				
Subject Area or Title of Dissertation						
PF	ROPOSED TIME	FRAME FOR COMPLET	ION OF Ph.D. DEGREE			
Program Start Date:			(Must be approved before	the end of the first		
Certification Forms Approved:			semester) (Must be completed by the	end of the 3rd		
Prospectus:			semester)			
Prelim Exam:			(Must be completed by the	end of the 4th semester)		
Final Exam:			_			
NOTE: Candidates who do not ac the Certification Committe	dhere to these o e	deadlines must provide	e written justification for the dela	ay to		

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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 Scie	nces ¹	- <u>-</u>	Office Use Only	
Course Title/Number	Credits	Institution	Sem/Yr Taken	Grade
Mathematics: Calculus (Math 221, 5cr an	d Math 222, 5c	r)		1
Statistics Introductory, 3cr				
Chemistry: Any combination of 9 credit	ts, such as: Che	em 109 (5cr) and Chem 327 (4cr); or	Chem 103-104 (9cr)	1
Physics: Physics 103, 4cr				
Pielogur Any 2 gradite from: Pot/Zoc	al 151 (For): Pot	(Zool 152 (Ear): Piccore 201 (2ar): Pic	202 (201): Pot 250 (2	or):
Bology. Any 3 credits from Bol/200 Bot 500 (3-4cr); Bot/Forest	Zool 460 (4cr);	Biochem 501 (3cr); Biochem 507 (3-4	4cr)	ci),
These courses (taken at LIM Madison or elsewhere) include an "or equivalent	" qualifior			
Minimum Required Courses in Soils ²	qualifier.		Office Use Only	
Course Title/Number	Credits	Institution	Sem/Yr Taken	Grade
General Soil Science (Soil Sci 301, 4cr)				
Pedology (Soil Sci 325, 3cr)			1	
Soil Physics (Soil Sci 532, 3cr. or 622, 3cr.)				
			[
Soil Chemistry (Soil Sci 621, 3cr; or 626, 3cr)	1		[
Soil Biology (Soil Sci 523, 3cr)				
² These courses (taken at UW-Madison or elsewhere) include an "or equivalent"	" qualifier. Must be cor	mpleted with a grade of B or better (BC and C may no	t be offset by grades of AB and A).	1
8 Credits of <pre>>500 Level Courses Taken as</pre>	a Graduate	Student at UW-Madison	Office Use Only	
Course Title/Number	Credits	Institution	Sem/Yr Taken	Grade
2 credits of Graduate Seminar SS728			l i i i i i i i i i i i i i i i i i i i	
Graduate Seminar SS728	1	UW-Madison		
Graduate Seminar SS728	1	LIW-Madison		
6 credits of >500 level courses (non-research)		0W-Madison		
		UW-Madison		
		UW-Madison		
Soil Science Teaching Qualifications			Office Use Only	
Soil Science 799	Credits	Institution	Sem/Yr Taken	Grade
Written Plan Attached and				
ApprovedCC initials	on-research course	es to be taken at LIW-Madison with an average	e grade of B or better	
Signatures Required CERTIF				M
Major Professor(s) Signature		Certifica	tion Committee Signature	
Certification Committee Signature			Date Approved	

Name: _____

DOCTORA	AL COMMITTEE COMP	OSITION
The Doctoral Committee is a committee of five or mo approval by the Certification Committee. A minimum of of the Minor Department is at the option of the Minor D Professor be on the Committee.	re faculty members chose f three members must be epartment, but the Depart	n by the Major Professor and the student, subject to drawn from the Soil Science faculty. Representation ment of Soil Science recommends that the Minor
Type or print name and affiliated subject area of Doctoral Cor	nmittee members below.	
Major Professor:		
	(name)	(subject area)
Major Professor:		
	(name)	(subject area)
Minor Drofossori		
	(name)	(subject area)
Soil Science Eaculty:		
	(name)	(subject area)
Soil Science Faculty:		
	(name)	(subject area)
Faculty:		
	(name)	(subject area)
Faculty:		
	(name)	(subject area)
PRELIMINARY EXA	MINATION COMMITTE	EE COMPOSITION
(Major Professor counts as one of the three). At least Type or print name and affiliated subject area of Preliminary E	Examination Committee memb	be from outside of the department.
Major Professor:	(name)	(subject area)
Mala Data and		
Major Professor:	(name)	(subject area)
Minor Professor:	(name)	(subject area)
Soil Science Faculty:	(name)	(subject area)
		()
Soil Science Faculty:	(name)	(subject area)
	(namo)	
Faculty:	(nomo)	(cubicat area)
	(name)	(Subject area)
Faculty:		
Cimpolywas Dominady CEDITIERATION		
Signatures Required: CERTIFICATION		AL OF COMMITTEE COMPOSITIONS
Major Professor(s) Signature		Certification Committee Signature
Certification Committee Signature		Date Approved

Name: _____

Signatures Required: PROSPECTUS APPRO	VAL BY DOCTORAL COMMITTEE
Major Professor Signature	Soil Science Faculty Signature
Major Professor Signature	Soil Science Equilty Signature
Minor Professor Signature	Faculty Signature
-	Faculty Signature
OFFICE USE ON	ILY
Prospectus Approved by Doctoral Committee: (date)	Soil Science Graduate Program Examination Evaluation on file in Department Office
Preliminary Exam Passed by Preliminary Exam Committee:	Soil Science Graduate Program Examination Evaluation on file in Department Office
Final Oral Exam Passed by Doctoral Committee:	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:	