

**Soil Science 799 Practicum in Teaching Plan  
DOCTOR OF PHILOSOPHY  
Major in Soil Science**

See requirements on reverse.

**Name:** \_\_\_\_\_  
                    (Last)                    (First)                    (MI)

**Student ID:** \_\_\_\_\_

**(1) Instructional Orientation**

**(2) Direct Teaching Experience**

**(3) Experience in Testing and Evaluation of Students**

**(4) Analysis of Graduate Student's Performance**

Commencing in September 2003, all incoming candidates for a Ph.D. in Soil Science shall complete a minimum of one degree credit of Soil Sci 799 Practicum in Soil Science Teaching. A written plan for satisfying this requirement shall be prepared by the student in conjunction with his/her advisor and approved by the Certification Committee. The plan shall include the process/procedure for mentoring of the student, evaluation of their performance, and grade assignment.

The type and level of effort required to earn one or more degree credits in Soil Sci 799 shall be in accord with the following guidelines and standards set forth by the CALS Curriculum Committee and approved by the University of Wisconsin Divisional Committees in the Spring Semester 1981. The practicum should consist of four phases, these being (1) Instructional Orientation, (2) Direct Teaching Experience, (3) Experience in Testing and Evaluation of Students, and (4) Analysis of the Graduate Student's Performance.

The direct teaching experience must be under faculty supervision and can include classroom, discussion, or laboratory instruction, preparation and grading of term papers and laboratory reports, and student consultations. The learning experience may involve either formal (degree instruction) or informal educational programs such as short course or public service and extension. The minimal level of effort expected per credit hour of the teaching practicum is 60 hours. This may include in-classroom instruction time and time devoted to pre-instruction preparation and grading of exams, laboratory reports or term papers.