SOUTH DAKOTA BOARD OF REGENTS
New Course Request

SDSU Agriculture and Biological Sciences/ Plant Science Laurie Stenberg Nichols 4/28/15
Institution Division/Department Institutional Approval Signature Date

Section 1. Course Title and Description
Prefix & No. Course Title Credits
PS 743L Environmental Soil Physics Lab 1

Course Description: The exchange of energy and water at soil surfaces, infiltration and redistribution of water and soil physical properties related to plant growth. Emphasis on applications in development and utilization of soil and water resources in a manner consistent with preservation of environmental quality.

Co-requisites: PS 743

Section 2. Review of Course
Will this be a common or unique course? (select the appropriate option below)
X This course will be a unique course. (Go to Section 3.)

Section 3. Other Course Information
1. Are there instructional staffing impacts?
   X No, schedule management. Explain: PS 723 will be modified from 3 to 2 credits with the addition of a 1 credit hour lab.

2. Existing program in which course will be offered: Plant Science

3. Proposed instructional method: L - Laboratory
   Provide a brief justification: A lab will allow hands-on activities reinforcing the topics covered in the lecture.

4. Proposed primary delivery: 001 – Face to Face

5. Term in which change will be effective: Fall 2015

6. Can this course be repeated for additional credit? No

7. Will the grade for this course be limited to S/U (pass/fail)? _____ Yes _____ X No

8. Will section enrollments be capped? Yes, 20 maximum per section

9. Will this course be equated (i.e. considered the same course for degree completion) with any other unique or common course in the course database? _____ Yes _____ X No

10. Is this prefix already approved for your university? _____ X Yes _____ No

Section 4. To be completed by Academic Affairs
1. University department code: SPS

2. Proposed CIP code: 14.0301
   Is this a new CIP code for this university? _____ Yes _____ X No