To: Dr. Michael Mullen  
Vice Chancellor and Dean of the Division of Academic and Student Affairs

From: Dr. David A. Crouse  
Undergraduate Teaching Coordinator

Date: 5 March 2019

Re: Discontinuing the Bachelor of Science in Soil and Land Development

**Justification:** The Department of Crop and Soil Sciences requests the discontinuation of the Soil and Land Development plan (11SLD) and its two subplans, Land Development (11SLDBS-11SLDLDEV) and Soil Science (11SLDBS-11SLDSSCI). The structure of the Soil and Land Development – Land Development subplan was merged with the Natural Resources – Soil and Water Systems subplan to create a new Natural Resources – Soil, Water, and Land Use subplan. The structure of the Soil and Land Development – Soil Science subplan was merged with the Plant and Soil Sciences – Soil Science subplan. The merging of the subplans was approved in September 2018 actions.

**Impact on the Classification:** The discontinuation will result in CIP Code 01.1299 no longer being needed.

**Impact on Other Programs:** Other programs will not be affected by this change.

**Impact on Future Students:** Effective immediately, the Department requests the university cease admitting students into the Agronomic Science subplan as freshman or transfers. We also ask it be removed immediately as an option for CODA.

**Impact on Current Students:** Currently, three students are enrolled in the Soil and Land Development plan. The students will be given the opportunity to switch into the revised Natural Resources – Soil, Water, and Land Use subplan. Alternatively, the students will have until June 2024 (Term: 2246) to complete the Soil and Land development degree. Come Term 2246, if the students have not completed their degree, they will be moved into Natural Resources – Soil, Water, and Land Use.

**Proposed Effective Date:** July 1, 2019 (Term: 2197)
UNIVERSITY OF NORTH CAROLINA  
REQUEST TO DISCONTINUE  
A DEGREE PROGRAM, SITE OR DELIVERY MODE

Date:  _5 March 2019___

Constituent Institution:  NC State University

Is the program a joint degree program?  Yes ___  No  X

Joint Partner campus __________________________________________________________________________

Title of Authorized Program:  _Soil and Land Development_  Degree Abbreviation:  _SLD_

CIP Code (6-digit):  01.1299  Level:  B  X  M  ______  D  __

CIP Code Title:  ___Soil and Land Development______________________________________________________________________

If the degree program has associated UNC Teacher Licensure Specialty Area Codes that, upon this discontinuation, should be attributed to a different degree program, then complete the following:

<table>
<thead>
<tr>
<th>UNC Teacher Licensure Specialty Area Code (one per line; add as needed)</th>
<th>Degree Program to Receive Specialty Area Code</th>
<th>Degree Title</th>
<th>Degree awarded</th>
<th>6-Digit CIP</th>
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<tbody>
<tr>
<td>n/a</td>
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Term of Proposed Discontinuation (when new students will no longer be admitted):

term  ___Summer_____  year  ___2019___

1. What type of program discontinuation is being requested? (if b/c/d, one or more can be selected)
   a)  X  ___Discontinue - Permanent._ (While course offerings already shared across degree programs may continue, the program components will not become a significant or distinct component of another program.  Degree program is discontinued in full in Academic Program Inventory (API), including any approved off-campus sites and alternate means of delivery; requires action of Board of Governors)
   b)  _____Discontinue - Delivery. Eliminate one or more delivery types and keep the program active.

      o  _____On-campus delivery of program
o  _____Online delivery of program
o  _____Site-based delivery of program
    _____Instructor present (off-campus delivery)
    _____Instructor not present (site-based distance education)

c)  _____Discontinue - Consolidate. Program components will become a significant or distinct component in another degree program (e.g. concentration/track).
    o  _____Existing degree program (BOG approved)
        ▪  Program title, degree, CIP
    o  _____New degree program (Request to Establish and BOG approval generally required)
        ▪  Proposed program title, degree, CIP

If (b) is selected and sites are to be discontinued, please list them (add lines as needed).

Site #1

(address, city, county, state)  (date of site authorization by GA)

Site #2

(address, city, county, state)  (date of site authorization by GA)

Site #3

(address, city, county, state)  (date of site authorization by GA)

2. Explain why the program, site, or delivery mode is being discontinued.
   a. If the program, site or delivery mode addresses high priority needs, how will those needs be addressed by other programs?

   Program has been merged with our Natural Resources plan (11NATRLBS) to create a more robust Soil and Water Systems subplan (11NATRLBS-11NATRNRW). The revised subplan is being renamed Soil, Water, and Land Use.

   b. Describe how affected parties (faculty, staff, students) will be informed of the impending closure and, where applicable, of any additional charges/expenses to students.

   Faculty have met and discussed the pending discontinuation resulting from the NR/SLD merger. Students will meet with the Undergraduate Teaching Coordinator to discuss their options and path forward.
c. Describe steps to be taken to allow students enrolled in the program, site or delivery mode to complete their courses of study.

Currently, three students are enrolled in the Soil and Land Development plan. The students will be given the opportunity to switch into the revised Natural Resources – Soil, Water, and Land Use subplan. Alternatively, the students will have until June 2024 (Term: 2246) to complete the Soil and Land development degree. Come Term 2246, if the students have not completed their degree, they will be moved into Natural Resources – Soil, Water, and Land Use.

3. Discuss the reassignment of any faculty, staff and EHRA non-faculty, including number of each type of personnel to be reassigned.

No faculty, staff or EHRA non-faculty have been or will be reassigned.

4. Discuss the discontinuation of the employment of any faculty, staff and EHRA non-faculty, including number of each type of personnel to be discontinued.

No faculty, staff or EHRA non-faculty have had or will have their employment discontinued.

5. Discuss reallocation or reduction of costs resulting from each discontinuation(s), including specific amounts related to each discontinuation.

Efforts related to the Soil and Land Development degree have already been reallocated to the enhancement of the Natural Resources – Soil, Water, and Land Use program.

6. Name, title, telephone, and e-mail of contact person for this notification of discontinuation:

David Crouse, Alumni Distinguished Undergraduate Professor and Undergraduate Teaching Coordinator, Crop and Soil Sciences, 919-515-7302, crouse@ncsu.edu

This request to discontinue a degree program, delivery mode, or site has been reviewed and approved by the appropriate institutional committees and authorities.

Signature of Chief Academic Officer: [Signature]

Signature of Chief Academic Officer (Joint Campus partner): [Signature]
North Carolina State University
Routing for On-Campus Approval of Other Degree Program Actions

This request has been reviewed and approved by the appropriate campus committees and authorities.

**Completed Proposal**
**Endorsed By:**

<table>
<thead>
<tr>
<th>See original signature on routing form</th>
<th>03/05/19</th>
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<tbody>
<tr>
<td>Head, Department/Program</td>
<td>Date</td>
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**Recommended By:**

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<tr>
<th>See original signature on routing form</th>
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<tbody>
<tr>
<td>Chair, College Curriculum Committee</td>
<td>Date</td>
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<tbody>
<tr>
<td>College Dean</td>
<td>Date</td>
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Proposal moves to Undergraduate or Graduate office for routing
**Recommended By:**

| Vice Provost, DELTA (if DE degree/certificate) | Date     |

**Recommended By:**

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<tr>
<td>Chair, University Courses &amp; Curricula Committee or Administrative Board of the Graduate School</td>
<td>Date</td>
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**Approved By:**

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<td>Dean, DASA or the Graduate School</td>
<td>Date</td>
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Proposal moves to the Executive Vice Chancellor and Provost's office for routing
**Recommended By:**

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<tr>
<td>Council of Deans</td>
<td>Date</td>
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**Approved By:**

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<tr>
<td>Executive Vice Chancellor and Provost</td>
<td>Date</td>
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**Approved By:**

Chancellor

*Updated 04/11/2019*
Routing for On-Campus Approval of Degree Program Actions

Type of Action: Enter "X" for Action Type(s) and list Title and Prefix(es) as indicated

<table>
<thead>
<tr>
<th>Action Type</th>
<th>Proposed Title</th>
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<tbody>
<tr>
<td>New Degree Program</td>
<td>Proposed Program Title</td>
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<tr>
<td>New Certificate Program</td>
<td>Proposed Certificate Program Title</td>
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<tr>
<td>New Minor Program</td>
<td>Proposed Minor Program Title</td>
</tr>
<tr>
<td>Change in Degree Program Title</td>
<td>Current Degree Program Title Soil and Lane Development (BS)</td>
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<tr>
<td>Change in Certificate Program Title</td>
<td>Current Certificate Program Title</td>
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<tr>
<td>Change in Minor Program Title</td>
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<tr>
<td>Change in Course Prefix</td>
<td>Current Course Prefix Proposed Course Prefix</td>
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<tr>
<td>X Program Discontinuation</td>
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</table>

Responsible College(s)           | CALS                                                  |
Responsible Department(s)         | Crop and Soil Sciences                                |
Program Contact Name              | David Crouse                                          |
Contact email                     | crouse@ncsu.edu                                       |
Proposed-SIS Curriculum and CIP Code | 01.1299                                         |
Proposed Effective Date           | July 1, 2019 (Term: 2197)                            |

Routing of Action: Indicate by date when the following occurs.

Completed Request to Plan and 1-page Concept Paper submitted to Council of Deans

Council of Dean's Meeting - Approval to Plan granted

Completed Request to Plan:

3-5-19 Department Head endorses (signature required)

3-8-19 College Curriculum Committee recommends (signature required)

3/8/19 College Dean endorses (signature required)

Request moves to Undergraduate or Graduate Office for routing:

4-6-19 Recommended by Vice Provost, DELTA (if DE degree) (signature required)

4-6-19 Substantive Change Review Committee (SCRT) reviews

4-6-19 If SACS notification is required, SCRT prepares letter draft for Chancellor to send to SACS

4-6-19 University Courses and Curricula Committee or Administrative Board of the Graduate School recommends (signature required)

4-6-19 Dean, (DASA or Graduate School) approves (signature required)

4-6-19 Associate Dean's Council or Graduate Operations Council informed

Request moves to Executive Vice Chancellor and Provost's Office for routing:

4-6-19 Vice Provosts informed

4-6-19 Deans' Council recommends (signature required)

4-6-19 Executive Vice Chancellor and Provost approves (signature required)

4-6-19 Recommended by Chancellor's Executive Officers (EOM)

4-6-19 University Council informed

4-6-19 Presented to Board of Trustees subcommittees (Academic & Personnel and Finance & Planning)

4-6-19 Chancellor approves (signature required)

4-6-19 SCRT Liaison prepares SACS letter for substantive change as applicable (approval or notification)

4-6-19 Request submitted to UNC-GA by Provost's Office via PREP or MOA or MOU as appropriate

Notes: 2016