Curriculum Change Form  
(Present only one proposed curriculum change per form)
(Complete only the section(s) applicable.)

Part I

<table>
<thead>
<tr>
<th>Check one</th>
<th>Department Name</th>
<th>Agriculture</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Course (Parts II, IV)</td>
<td>College</td>
<td>Business and Technology</td>
</tr>
<tr>
<td>Course Revision (Parts II, IV)</td>
<td>*Course Prefix &amp; Number</td>
<td>OHO 391</td>
</tr>
<tr>
<td>Hybrid Course (‘S,’ ‘W’)</td>
<td>*Course Title</td>
<td>Landscape Methods and Related Businesses</td>
</tr>
<tr>
<td>New Minor (Part III)</td>
<td>*Program Title</td>
<td></td>
</tr>
<tr>
<td>Program Suspension (Part III)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program Revision (Part III)</td>
<td>*Provide only the information relevant to the proposal.</td>
<td>If Certificate, indicate Long-Term (University) or Short-Term (Departmental)</td>
</tr>
</tbody>
</table>

Proposal Approved by:  
Departmental Committee  12/05/2013  
College Curriculum Committee  1/17/2014  
General Education Committee*  NA  
Teacher Education Committee*  NA  
Graduate Council*  NA  

Faculty Senate**  2/20/2014  
Board of Regents**  NA  
EFFECTIVE ACADEMIC TERM***  Fall 2014  

*If Applicable (Type NA if not applicable.)  
**Approval needed for program revisions or suspensions.  
***To be added by the Registrar’s Office after all approval is received.

Completion of A, B, and C is required: (Please be specific, but concise.)

A. 1. Specific action requested: (Example: Increase the number of credit hours for ABC 100 from 1 to 2.)  
Drop Course. Merge course material from dropped course into an existing course, revise credit hours and change course title.

A. 2. Proposed Effective Academic Term: (Example: Fall 2012)  
Fall 2014

A. 3. Effective date of suspended programs for currently enrolled students: (if applicable)  
NA

B. The justification for this action:  
Course material from a dropped course is still needed in the program.

C. The projected cost (or savings) of this proposal is as follows:

Personnel Impact:  
None

Operating Expenses Impact:  
None

Equipment/Physical Facility Needs:  
None

Library Resources:  
None
Part II. Recording Data for New, Revised, or Dropped Course
(For a **new required course**, complete a separate request for the appropriate program revisions.)

1. For a new course, provide the catalog text.
2. For a revised course, provide the current catalog text with the proposed text using *strikethrough* for deletions and *underlines* for additions.
3. For a dropped course, provide the current catalog text.

<table>
<thead>
<tr>
<th>New or Revised* Catalog Text</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>(<em>Use strikethrough for deletions and underlines for additions. Also include Crs. Prefix, No., and description, limited to 35 words.</em>)</td>
<td></td>
</tr>
</tbody>
</table>

**OHO 391 Landscape Design and Methods and Related Businesses. (3 4)** A. Prerequisite: OHO 365 or 366. Elements of design and the execution of the landscape architect plan, introduction to CAD and project management. Additional emphasis will be placed on occupations related to ornamental horticulture including industrial grounds management. 2 Lec/2 4 Lab.
### Part IV. Recording Data for New or Revised Course

(Record only new or changed course information.)

<table>
<thead>
<tr>
<th>Course prefix (3 letters)</th>
<th>Course Number (3 Digits)</th>
<th>Effective Academic Term (Example: Fall 2012)</th>
<th>College/Division:</th>
<th>Dept. (4 letters)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>OHO</td>
<td>391</td>
<td>Fall 2014</td>
<td>AS</td>
<td>HS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>BT</td>
<td>JS</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ED</td>
<td>UP</td>
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</table>

<table>
<thead>
<tr>
<th>Credit Hrs.</th>
<th>Weekly Contact Hrs.</th>
<th>Repeatable Maximum No. of Hrs.</th>
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</thead>
<tbody>
<tr>
<td>4</td>
<td>Lecture 2</td>
<td>4 Laboratory 4 Other</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Schedule Type*</th>
<th>Work Load (for each schedule type)</th>
<th>Grading Mode*</th>
<th>Class Restriction, if any: (undergraduate only)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td>FR JR</td>
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<td></td>
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<td></td>
<td>SO SR</td>
</tr>
</tbody>
</table>

Grading Information: Course is eligible for IP (in-progress grading) for:
- Check all applicable
  - Thesis
  - Internship
  - Independent Study
  - Practicum

**CoRequisites and Prerequisites**

**See definitions on following page**

Co-Requisite(s): (List only co-requisites. See below for prerequisites and combinations.)

- Course Prefix and No.  
- Course Prefix and No.

Prerequisite(s):  (List prerequisites only. List combinations below. Use “and” and “or” literally.)  (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

- Course Prefix and No.
- Course Prefix and No.
- Course Prefix and No.
- Course Prefix and No.
- Test Scores
- Minimum GPA (when a course grouping or student cumulative GPA is required)

Co-requisite(s) and/or Prerequisite(s) Combination:  (Use “and” and “or” literally.)  (Specific minimum grade requirements should be placed in ( ) following courses. Default grade is D-.)

- Course Prefix and No.
- Test Scores
- Minimum GPA (when a course grouping or student cumulative GPA is required)

Equivalent Course(s):  (credit will not be awarded for both…; or formerly…)

- Course Prefix and No.
- Course Prefix and No.
- Course Prefix and No.
- Course Prefix and No.

Proposed General Education Element:  Please mark (X) in the appropriate Element or Elements (e.g. – 4B(3) X).

<table>
<thead>
<tr>
<th>Element 1 (9)</th>
<th>Element 2 (3)</th>
<th>Element 3 (6)</th>
<th>Element 4 (6)</th>
<th>Element 5 (6)</th>
<th>Element 6 (6)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A (3)</td>
<td>2 (3)</td>
<td>3A (3)</td>
<td>4A (3)</td>
<td>5A (3)</td>
<td>6 (6)</td>
</tr>
<tr>
<td>1B (3)</td>
<td></td>
<td>3B (3)</td>
<td>4B (3)</td>
<td>5B (3)</td>
<td></td>
</tr>
<tr>
<td>1C (3)</td>
<td></td>
<td>or 3A/B</td>
<td>or 4A/B</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Integrated A&amp;H(6)</td>
<td>Integrated Sciences(6)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Course Instructor:
Phone number:
Email:
Office: A.B. Carter Building. Office hours to be posted.

Course Description: Prerequisite: OHO 365. Elements of design and the execution of the landscape architect plan, introduction to CAD and project management.

Student Learning Outcomes: At the completion of the course, the students will be able to:
1. Reference historical influences on landscape design.
2. Incorporate basic elements of art composition to landscape design.
3. Describe and apply the basic principles of landscape design including environmental analysis, regulations, client needs and program development, and functional analysis.
4. Demonstrate proficiency in design graphics and presentation technology including CAD and Landscape Pro in the development of landscape designs.
5. Develop professional quality landscape drawings including site analysis, functional diagram, preliminary design, final design, and construction details.

Textbooks:
ProLandscape Drafix Software, Inc. Manual. (Available in Department Library)
Recommended: AutoCAD 2013 for Dummies by David Byrnes (Updated with each new CAD version)

Materials:
Landscape software is available in the Department’s computer lab. AutoCAD is available for student use through the Autodesk Student Engineering and Design Community
Basic drafting tools: triangles, Graph paper, tracing paper, pencils, etc.

Grading
The final letter grade will be based on a percentage of the semester total as follows:
90%=A; 80%=B; 70%=C; 60%=D; Below 60%=F
Make-up exams can be scheduled with appropriate excuses at the end of the semester.
Students may make up the exam within one week of the exam if they notify me, in writing, of an excused absence prior to the day of the exam.
Late assignments will have points deducted for tardiness. 10 points will be deducted for each day or part of a day. Late assignments must be put in my mail box in the office; please do not slide them under my door.
To the best of my ability, graded assignments will be returned in a timely manner.

Student Progress: Student progress will be available via e-mail prior to midterm. In addition, students are encouraged to e-mail or visit the instructor during office hours.
Grades:  Attendance  10%
Drafting Assignments  10%
4 case studies  40%
1/3 term exam  10%
2/3 term exam  10%
Final  20%

**Drafting Assignments:** These will be provided as we progress through the text. Please be sure to include your name and to staple the sheets together. Do not submit original drawings. You must copy your work because in an office you would certainly not be handing out originals; so if your drawings are to impress a client they must be able to be copied. You will quickly discover that copies often look different from the originals.

All assignments must be handed in as copies, stapled, titled, etc. The maximum size that can be copied locally is 11 x 17. Please allow a ¼ to ½ in margin as copiers do not copy right out to the edge of the paper. Please do not email me your assignments. Assignments are due on the due date; late assignments will be docked 10 points for each day or part of a day that they are late. Clients have even less patience for late work then I do.

**Case studies:** You will be provided with base data for four residential case studies. We will complete them all. A complete set of drawings includes: site analysis, functional diagram, preliminary design drawings, final design drawings, details. Colored final drawings are good for extra points. See above for format information. You will present your drawings to the class for comments, assistance, etc. Please be aware that the lab time is not adequate for completion of these projects. You are expected to provide additional time outside of class to complete the project drawings.

**Exams:** Exams will be comprehensive, require written short answers or sketches, and will cover design theory, environmental issues, and history. Bring your drafting equipment to the exams; you will need it. Parts or the entire exam may be completed on the computer.

**Attendance Policy:** Students enrolled in the Agriculture Department are required to attend on time all scheduled class meetings. Attendance will be taken via a sign-in sheet; if you forget to sign in, you were not there. It is your responsibility, as a student, to attend classes. I do realize that there is more in your life than college. Therefore, if you must miss a class you must notify me ahead of time (except in case of emergency). If you do not notify me ahead of time, an unexcused absence will be counted against your participation grade for you will receive a reduced grade or zero for an assignment.
Withdrawal: No fee is assessed if a course is dropped by the 4th week of classes. The date for this is 09/15/13. A $50 per credit fee is charged thereafter. The final day for withdrawal is 10/25/13

Disability Statement:
A student with a “disability” may be an individual with a physical or mental impairment that substantially limits one or more major life activities such as learning, seeing or hearing. Additionally, pregnancy or a related medical condition that causes a similar substantial limitation may also be considered a disability under the ADA.
If you are registered with the Office of Services for Individuals with Disabilities, please obtain your accommodation letters from the OSID and present them to the course instructor to discuss any academic accommodations you need. If you believe you need accommodation and are not registered with the OSID, please contact the office in the Whitlock Building Room 361 by email at disserv@eku.edu or by telephone at (859) 622-2933. Upon individual request, this syllabus can be made available in an alternative format.

Academic Integrity Policy. Students are advised that EKU’s Academic Integrity policy will strictly be enforced in this course. The Academic Integrity policy is available at www.academicintegrity.eku.edu. Questions regarding the policy may be directed to the Office of Academic Integrity

Tentative Agenda

* "Plant Characteristics” includes biological identification, ornamental features, environmental adaptation, utilization, and management.

<table>
<thead>
<tr>
<th>Week</th>
<th>Lecture 2 hrs/week</th>
<th>Laboratory 4 hrs/ wk</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction, Basic graphics - review</td>
<td>Basic Design</td>
</tr>
<tr>
<td>2</td>
<td>Sheet layout, scaling, functional analysis, layer control</td>
<td>Basic Design</td>
</tr>
<tr>
<td>3</td>
<td>Design basics - review</td>
<td>Basic Design</td>
</tr>
<tr>
<td>4</td>
<td>Integration of Cad with hand drawings</td>
<td>1st Case Study Due - Presentation</td>
</tr>
<tr>
<td>5</td>
<td>Use of Photoshop</td>
<td>Basic Design</td>
</tr>
<tr>
<td>6</td>
<td>Exam</td>
<td>Basic Design</td>
</tr>
<tr>
<td>7</td>
<td>Landscape Pro - Introduction</td>
<td>2nd Case Study Due-Presentation</td>
</tr>
<tr>
<td>8</td>
<td>Landscape Design History - review</td>
<td>Basic CAD</td>
</tr>
<tr>
<td>9</td>
<td>Integration of Software Packages</td>
<td>Basic CAD</td>
</tr>
<tr>
<td>10</td>
<td>Printing, Plotting, Print to PDF</td>
<td>Landscape Pro</td>
</tr>
<tr>
<td>11</td>
<td>Exam</td>
<td>Landscape Pro</td>
</tr>
<tr>
<td>12</td>
<td>Integration of Software Packages</td>
<td>Landscape Pro</td>
</tr>
<tr>
<td>13</td>
<td>Integration of quantity takeoffs, proposal software, and drawings</td>
<td>3rd Case Study Due -Presentation</td>
</tr>
<tr>
<td>14</td>
<td>Advanced uses of CAD – grading, irrigation, quantity estimates</td>
<td>Advanced CAD</td>
</tr>
<tr>
<td>15</td>
<td>Review</td>
<td>4th Case Study Due -Presentation</td>
</tr>
<tr>
<td>16</td>
<td>Final Exam Week</td>
<td></td>
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</table>