## Career and Technical Education Program of Study Renewal

### 2017 Version

**Step 1** – ODE specialists will review any Renewal Applications based on course information contained in the Course-to-Standards Matrix, so please be sure those matrices are complete and accurate. See last step below.

**Step 2** – Complete this **2017 CTE POS Renewal form** (make sure all items are complete)

- Program ID Page (Page 1 of this Form) complete
- Provide a link to Career Pathway visual (on Page 1 below
- Complete CTE Course-to-Standards Crosswalk Matrix (use one of the ODE Cluster templates, or a similar local form); attach matrix to this **2017 CTE POS Renewal form**
- Indicate on the Matrix (above) those courses that trigger the Technical Skill Assessment(s); identify the TSA on Page 1 of this **2017 CTE POS Renewal form**
- Enclose evidence of Student Support Services that are specific to this CTE POS (see next page)
- Print out Assurances page, secure signatures, and scan as attachment to this **2017 CTE POS Renewal form** (or fax to ODE – 503-378-5156, c/o Nakia Daniels)

**Step 3** – Submit this **2016 CTE POS Renewal form** and attachments to Regional Coordinator for field approval

**Step 4** – CTE Regional Coordinator: Review and field approve appropriately completed **2017 CTE POS Renewal form** and attachments

**Step 5** – Forward appropriately completed and field approved **2017 CTE POS Renewal form** and attachments to ODE at this email address: POS.Application@state.or.us. (Use the FTP process for large files.) **DEADLINE: June 30, 2017.**

### CTE POS—Title:

Landscape Technology

### Career Area:

Agriculture, Food Natural Resources—AFNR

### Cluster Area (and CTE licensure):

AFNRS—Agriculture

### Focus Area (if applicable):

Landscape Technology

### Secondary CIP Code:

[Link to CIP website] 01.0601 (6 digit)

### Community College CIP Code:

[Link to CIP website] 01.0605 (6 digit)

### Secondary School Name:

Hillsboro High School

### Secondary School District:

Hillsboro School District 1J

### Secondary School ID Number:

1201

### Secondary Teacher Name:

Kori Dundas
dundask@hsd.k12.or.us

### Current CTE License:

Select Current Teacher CTE Endorsement

AFNRS—Agriculture Science Technology

### CC Technical Skill Assessment (TSA):

Use the code from this table for your selected TSA.

- 2AREG046

### Secondary Technical Skill Assessment (TSA):

Use the code from this table for your selected TSA.

- NOTCI Horticulture Landscape

### Primary Oregon Community College Name:

(Contact POS.Application@state.or.us to add multiple colleges)

Portland Community College

- College Point of Contact:
  - PCC Sally Earll sally.earll@pcc.edu

- Community College CTE Program Title:
  - Landscape Technology

- Community College Award:
  - Associate of Applied Science

### Visual/Roadmap:

(Insert link, or identify location where sample of visual can be found)

- https://drive.google.com/drivefolders/0B2MMRvjYf1pANmc4a2i3Tk0dTk1

### Regional Coordinator/Contact:

2A–Beth Molenkamp elizabeth.molenkamp@pcc.edu
**Student Support Services**

**Directions:**
1) Complete the Expectations section below as evidence of the secondary *(Sec)* and postsecondary *(Psec)* Student Support Services that you provide specifically for students studying in this CTE Program of Study - and/or -
2) Enclose (as links in the Comments box below or as attachments) documents that demonstrate Student Support Services that you provide specifically for students studying in this CTE Program of Study (both Sec and Psec)

**Expectations**

*Check the applicable boxes below that indicate the Student Support Services you provide for students studying in this CTE Program of Study. (Boxes not checked should be explained in the Comments box below.)*

<table>
<thead>
<tr>
<th>Sec</th>
<th>Psec</th>
<th>Student Service Provided</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>X</td>
<td>Students receive information, guidance, and/or counseling specific to this CTE Program of Study, including career and job market information, and college program information.</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>Students participate in CTE POS specific career related learning experiences or related work experience.</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>Students’ education planning is developed around information specific to this CTE Program of Study.</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>Extended application projects or capstone experiences are developed within the context of this CTE Program of Study.</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>Written information is provided to all students in this CTE Program of Study informing them of available articulated college (or university) credits, dual credit, expanded options, scholarships, and other postsecondary opportunities.</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>Efforts are made to provide information to students who are considered non-traditional by gender to the occupations resulting from this CTE Program of Study.</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>Access and recruitment to courses in this CTE POS are provided for all students including, but not limited to all Oregon and federal protected classes.</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>Accommodations are made to assure students with special needs can participate in this CTE POS.</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>Assistance is provided for students wishing to participate in this CTE POS for whom English is not their native language.</td>
</tr>
</tbody>
</table>

**Evidence**

*During an ODE/CCWD audit, you may be asked for documentation or evidence of meeting the expectations listed above. Indicate where documentation may be found by providing links in the Comments box below, or by describing where documentation is kept, or by attaching documents to this 2017 CTE POS Renewal form.*

<table>
<thead>
<tr>
<th>Sec</th>
<th>Psec</th>
<th>Evidence/documentation location (check those that apply)</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>X</td>
<td>Links to documentation are included in Comments box below</td>
</tr>
<tr>
<td>X</td>
<td>X</td>
<td>Description of where documentation can be found is included in Comments box below</td>
</tr>
<tr>
<td></td>
<td>X</td>
<td>Actual Student Support Services documents are attached to this 2017 CTE POS Renewal form</td>
</tr>
</tbody>
</table>

**Comments:**

*(In the box below, please: 1) include links to any online documentation; 2) please include identification of the Technical Skill Assessment(s) (TSA) identified for this CTE POS—secondary and postsecondary; 3) finally, use this comment box to explain missing checkboxes from the Expectations matrix above.)*

**Enter comments here**

Comments:

1. **Relevent Links:**
   - http://hilhiagriculture.weebly.com/
A. Students receive information and counseling specific to this CTE Program of Study through recruitment posters are available in classrooms and throughout the school. See Evidence Folder. There is also a bulletin board for our students in our commons at Hilhi. The CTE teacher puts updated information in the counseling office for students to have. CTE teachers give out student’s information in all of their classes about our Programs of Study and our Capstone classes. There is also information on my course website. www.hilhiagriculture.weebly.com

B. Students in horticulture are required to work at the Hilhi Mother’s Day Plant Sale. This includes growing the plants and selling them to the public. Hillsboro High School FFA Chapter is listed on club list and advertised throughout the classroom and school. Students in the Agriculture, Food, and Natural Resource Program of Study are FFA members of the Hillsboro Chapter. Students are required to complete in a variety of Career Development Events at the District and State level. These events are based around what is being taught in class and is enhanced through their Career Development Events. Link: http://hilhiagriculture.weebly.com/


D. An extended application/capstone experiences is required for all students completing this Program of Study. Below is a chart of all the requirements from the Agriculture, Food, and Natural Resource Senior Project. This project must be completed in their senior year and needs to deal with something from the Agriculture field. It could be a community service project also. Links: http://hilhiagriculture.weebly.com/ http://hilhiagriculture.weebly.com/focus-program.html

Graduation Requirements:
Resume
Plan and Profile
Job Shadow
Letter of Intent
Journal
Project ("Meets" in all 3 categories of the rubric)
Presentation
15 hour career-related learning experience (mentor is required with documentation)
All Essential Skills scored are at level 2 or higher on the rubric, 2 pieces of evidence are included
5-7 page paper with works cited. Scores are at level 2 or higher in each category

Program of Study Requirements:
Resume
Plan and Profile
Job Shadow
Letter of Intent
Journal
Project ("Exceeds" in all 3 categories of the rubric)
Presentation
30 hour career-related learning experience (mentor is required with documentation)
At least four Essential Skills scored are at level 3 or higher on the rubric, while one score may be a level 2, 3 pieces of evidence are included
10 page paper with works cited. Scores are at level 3 or higher in each category
All requisite course to be completed with a B or better.

E. PCC student handbook and information is given to every dual credit students and is available in the classroom and at PCC. Students are encouraged to enroll in dual credit when taking eligible courses. Students are all given to chance for dual credit. They all receive written papers and a handbook from PCC. Extra copies can be found in my classroom and in the counseling center.

F. Efforts are made to provide information to students who are considered non-traditional by gender to the occupations resulting from this CTE Program of Study. Evidence: PCC is committed to reaching out to all students.
regardless of their gender. The CTE program advisors are empowered to reach out to high school students through high school visits, annual student preview day, and career fairs. There is also information posted on my class website (www.hilhiagriculture.weebly.com) for students to reference. There is also a bulletin board in our commons that addresses non-traditional students.

G. Access and recruitment to courses in this CTE POS are provided for all students including, but not limited to all Oregon and federal protected classes. My class website is posted to the web and anyone can access it. Oregon FFA is accessible by all students and has more information on it, as well a FFA.org. Promoting classes in all my classes. Word of mouth by other students. Students speeches.

H. The accommodations depend on the student and the student’s needs. The students, student’s parent, CTE teacher, and students case manager will sit down and determine the accommodations that the student will need.

I. All documents will be translated to the students native language and can be found on my class website for students to reference www.hilhiagriculture.weebly.com. There will also be a copy sent home to student’s parents in their native language.

All expectations have been met. The following information provides supporting evidence for the Expectations: Student Support Services per each original statement.

Comments:

1. Relevant Links:
   PCC WEBSITES OF PROGRAMS http://www.pcc.edu/programs/
   LANDSCAPE TECHNOLOGY WEBSITE http://www.pcc.edu/programs/landscape-tech/
   LANDSCAPE TECHNOLOGY COOPERATIVE EDUCATION
   LANDSCAPE TECHNOLOGY CATALOG http://catalog.pcc.edu/programsanddisciplines/landscapetechnology/
   GRAD PLAN http://www.pcc.edu/resources/advising/grad-plan/
   ADVISING SERVICES http://www.pcc.edu/resources/advising/
   COUNSELING SERVICES http://www.pcc.edu/resources/counseling/
   CAREER COUNSELING http://www.pcc.edu/resources/careers/resource-centers/career-exploration.html
   CAREER CENTER http://www.pcc.edu/resources/careers/resource-centers/
   START LAB https://www.pcc.edu/resources/orientation/documents/orientation-schedule.pdf
   ESOL PROGRAM ADVISORS http://www.pcc.edu/prepare/esol/sylvania/
   ESOL PROGRAM http://www.pcc.edu/prepare/esol/
   INTERNATIONAL ADVISORS http://www.pcc.edu/about/international/
   DISABILITY SERVICES http://www.pcc.edu/resources/disability/
   OFFICE OF AFFIRMATIVE ACTION AND EQUITY http://www.pcc.edu/about/affirmative-action/
   DIVERSITY TRAINING http://www.pcc.edu/about/affirmative-action/training.html
   TRANSFER INFORMATION http://www.pcc.edu/programs/university-transfer/
   OREGON TRANSFER GUIDES http://www.pcc.edu/programs/university-transfer/transfer-guides/
   OUT OF STATE TRANSFER GUIDES http://www.pcc.edu/programs/university-transfer/transfer-guides/out-of-state.html

2. Technical Skill Assessment: http://www.ode.state.or.us/apps/oss/tests.aspx

3. All expectations have been met. The following information provides supporting evidence for the Expectations: Student Support Services per each original statement.

A. Students receive information, guidance, and/or counseling specific to this CTE Program of Study, including career and job market information, and college program information. Evidence: Students in the Landscape Technology program at PCC have a specialized advisor who is knowledgeable about PCC systems as well the nuances of the field and the program. The PCC website shows the many diverse CTE programs available as well as how to get started in one, a career center as well as offers advising and career counseling services.

B. Students participate in CTE POS specific career related learning experiences or related work experience. Evidence: Students are required to take LAT280A and encouraged to take LAT 280C Cooperative Education: Landscape Design (1-
10 cr. to meet their required degree elective requirements. This is an internship experience that is offered in a real world setting.

C. Students’ education planning is developed around information specific to this CTE Program of Study. Evidence: Students and advisors work with the GRAD PLAN program to create a personalized degree plan based on the students’ level of entry at PCC and the program requirements. In addition, the catalog of programs and degrees offers guidance on educational planning.

D. Extended application projects or capstone experiences are developed within the context of this CTE Program of Study. Evidence: Students complete a series of extensive applied projects throughout the program starting in their first year. They will experiment and understand a variety of materials as well as complete projects from the preplanning phase through completion.

E. Written information is provided to all students in this CTE Program of Study informing them of available articulated college (or university) credits, dual credit, expanded options, scholarships, and other postsecondary opportunities. Evidence: PCC has extensive and detailed information available in their transfer website and in the transfer guides that are available showing the paths of articulation from PCC CTE programs to university programs. The program advising specialist reaches out to students through email, class visits and one-on-one meetings about transfer options, scholarships, extra-curricular opportunities, and available college resources.

F. Efforts are made to provide information to students who are considered non-traditional by gender to the occupations resulting from this CTE Program of Study. Evidence: PCC is committed to reaching out to all students regardless of their gender. The CTE program advisors are empowered to reach out to high school students through high school visits, annual student preview day, and career fairs.

G. Access and recruitment to courses in this CTE POS are provided for all students including, but not limited to all Oregon and federal protected classes. Evidence: PCC is firmly committed to creating a diverse student body through continued and regular education of staff and faculty as well as by offering ongoing support to students and staff through the Office of Affirmative Action and Equity.

H. Accommodations are made to assure students with special needs can participate in this CTE POS. Evidence: The Disability Services office at PCC is able to help accommodate students with documented disabilities receive services they may qualify for.

I. Assistance is provided for students wishing to participate in this CTE POS for whom English is not their native language. Evidence: Most CTE programs require an English and Reading level minimum placement of WR 115 and/or RD 115. PCC offers ESOL courses for students who wish to improve their English language proficiency prior to entering into their CTE program of choice. For students who are studying on an international visa, international advisors that specialize in helping non-native speakers enter into the ESOL program are available.

Postsecondary TSA: 2AREG046
Secondary TSA: NOTCI Horticulture Landscape
Certification of Assurance

Directions: After filling in all the appropriate fields in this form, print out a copy of this Certification of Assurance page and acquire all the appropriate signatures. All signatures must be on one form. Submit signed Assurance form to Nakeia Daniels at: POS.Application@state.or.us.

<table>
<thead>
<tr>
<th>Name of CTE POS</th>
<th>Agriculture, Food, and Natural Resources AFNR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name of Secondary School</td>
<td>Hillsboro High School</td>
</tr>
<tr>
<td>Name of Community College</td>
<td>Portland Community College</td>
</tr>
</tbody>
</table>

**SECONDARY LOCAL SUPPORT and CERTIFICATE OF ASSURANCE**

I have reviewed this program application document for clarity, completeness and adherence to program quality standards, and support its approval. I agree that the CTE program area requirements for secondary CTE programs, including appropriate CTE certification for teachers, the rules and regulations for Public Law 109-270, and the requirements contained in the Oregon State Plan for Career and Technical Education will be complied with in the operation of the CTE programs and services offered by the district or through contract between the district and other agencies, institutions, or individuals. I agree to furnish CTE program data as requested by the Oregon Department of Education.

<table>
<thead>
<tr>
<th>Secondary School District Administrator Signature</th>
<th>Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrator’s Name</td>
<td>Lou Bailey</td>
</tr>
</tbody>
</table>

**LOCAL SUPPORT and CERTIFICATE OF ASSURANCE**

The program advisory committee has been involved in the design and development of this program.

<table>
<thead>
<tr>
<th>Advisory Committee Signature</th>
<th>Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advisory Committee Member’s name</td>
<td>Enter Advisory Committee Member’s Name</td>
</tr>
</tbody>
</table>

**POST-SECONDARY LOCAL SUPPORT AND CERTIFICATE OF ASSURANCE**

This community college has been involved in the design and development of this CTE program of study and agrees to continue collaboration meeting all 5 Core Elements, especially alignment and articulation and reliable and valid technical skills assessment.

<table>
<thead>
<tr>
<th>Community College Administrator’s Signature</th>
<th>Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>CC Administrator’s Name</td>
<td>Kendra Cawley</td>
</tr>
</tbody>
</table>

**For Regional Coordinator Use Only**

Recommended Status:

- [ ] RECOMMENDED FOR STATE APPROVAL (Perkins Eligible)
- [ ] DISAPPROVED (and returned for revision)

Regional Coordinator Signature

2A--Beth Molenkamp elizabeth.molenkamp@pcc.edu

**For ODE/OCCWD Use Only**

Approval Status:

- [ ] FINAL STATE APPROVAL (Perkins Eligible)

Education Specialist Signature

Reynold Gardner

The CTE brand logo, brand-positioning, theme, and brand extensions are the property of NASDCTEc.
Submission Process

Instructions

Submit complete electronic copies of the application materials by following this procedure:

1. Do not send PDF applications. Please send in original Word format.
2. Be sure you are using the correct year’s application from ODE’s website.
3. Create a file (main folder) for storing all documents to be submitted.
4. Title the folder using the name of the secondary school, the name of the Program of Study, and the year of submission, e.g., “OregonTownHSAccounting2017.”
5. Create subfolders clearly named for each Element’s Addendum that you are including with the application, e.g., “OregonTownHSAccounting2017Addendum1,” “OregonTownHSAccounting2017Element1,” or “OregonTownHSAccounting2017StandardsContent.”
6. If submitting unique documents for individual schools in a Regional Application, create subfolders for each school within the appropriate Element’s Addendum folder, e.g., “OregonTownHSAddendum1.”
7. Place the completed POS Application and a scanned copy of the completed Assurance document in the main folder; put any other documents included with the application in their appropriate subfolders. (Please name documents and folders so that they are clearly identified.)
8. Each application needs to include a completed Assurance page with all signatures included on one form—please, no duplicate pages with partial signatures.
   (For Regional Programs of Study, however, each secondary institution will need to have its own Assurance page; for those Regional applications, please secure Community College signatures first, then photocopy for each secondary partner and acquire secondary signatures; then scan and place all originals in the main POS folder with the application.)
9. Please be sure all required documents, links, and examples are in their appropriate folders before performing Step 8.
10. Prepare files for submission:
   a. Submit each POS application main folder with its subfolders one POS at a time.
   b. Use the electronic download process using ODE’s FTP portal. Go to the ODE Secure File Transfer site (https://district.ode.state.or.us/apps/xfers/) and follow the online directions for sending your POS folder to POS.Application@state.or.us. For technical help with this procedure, call Ron Dodge—503-947-5653, or Kenzie Mozejko—503-947-5636.
   c. Alternatively, you may save folders on a Jump Drive or CD-ROM and send to ODE, in care of: Kenzie Mozejko, Oregon Department of Education, PSB 2nd Floor, 255 Capitol St. NE, Salem, OR 97310.

DEADLINE for submission: June 30, 2017

Checklist before submitting:

- All items on Page 1 of this form have been completed.
- The Career Pathway Map/Visual link has been included on Page 1, (showing both secondary and postsecondary partners).
- The course-to-standards matrix for this CTE POS has been completed and attached.
- All courses that trigger the Technical Skill Assessment have been identified in the course-to-standards matrix.
- All student support services expectations (Page 2) have been addressed and any documentation has been linked or attached.
- Assurances document has been properly completed, signed, and attached and/or faxed.

(You may delete this page before submitting this application. To do so, you need to unlock the form, highlight everything on this page, delete, then re-lock the form and save.)