

Start-Up CTE Program of Study Application (Perkins Eligibility—30%) 2017 Version

This application is required for all Start-Up CTE Programs of Study. There are two parts to this application.

Part 1 – Must be completed for all Start-Up CTE Programs of Study, even if they are being developed exclusively with local funds. This application will place the program in our list of pending CTE Programs of Study. If the program is not completed within the identified time, it will be removed from that list and a new application must be submitted.

Part 2 – Must be completed for all new CTE Programs of Study where Perkins funds are being requested to develop either the secondary or postsecondary component of the program. If the program is not completed within the identified time, it will be removed from the list of pending CTE Programs of Study and ODE may request return of funds used to develop the program.

PART 1 – Must be completed by secondary and postsecondary partners

CTE Program of Study—General Information	
Proposed Title of Program of Study	Sustainable Agriculture
Secondary CIP Code: (Link to CIP website)	20.1001 (6 digit)
Community College CIP Code: (Link to CIP website)	03.0103 (6 digit)
Career Cluster	AFNRS--Agriculture, Food Natural Resource Systems
Focus Area (if applicable)	

Secondary School Name:	Sunset High School / Terra Nova
Secondary School ID Number: (Link to ID lookup)	1188
Secondary Teacher Name	Justin Strom
Secondary Teacher Licensure	Biology

Oregon Community College Name:	Portland Community College PCC Sally Earl sally.earl@pcc.edu
Community College Award:	Select College Program Award (highest available)
Program Contact Name:	Val Brenneis/Suzanne Najafdari
Department, division, etc.:	Biology/Landscape Technology
Phone: 971-722-7516	Email : suzanne.najafdari@pcc.edu

Regional Coordinator/Contact:	2A--Beth Molenkamp elizabeth.molenkamp@pcc.edu
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CTE POS Course Lists—Secondary

Directions:

1) Please list below the **anticipated** CTE Program of Study secondary courses in which the instructor will:

- Teach with intent and purpose the CTE POS knowledge and skills identified in the CTE POS Skill Set, and
- Assess and record student achievement of those standards

2) Mark as “TSA” those courses that **will be** necessary for students to take before they are required to take the Technical Skill Assessment for this POS.

Note: Additional CTE courses may be listed (and supported with Perkins funds) if they support the identified skill set; but do not mark those as “TSA” Required”

Secondary Core CTE Courses (Please be complete; this information will be entered into the CTE Program Update database and all fields are required)

TSA* Required	School Course #	Secondary Course Name	# of Credits	5-digit NCES Code	Course Description (brief) (boxes below will expand)	Articulating College (if applicable)	College Course #	College Course Name
<input type="checkbox"/>	C412	Field Biology	1	03051	Students apply biological principles to food production. Using next generation cross cutting and biology targets, our students, construct aquaponics projects, plant using permaculture techniques, manage farm equipment and supplies, and prepare the food harvested.	Select College		
<input type="checkbox"/>	C505	Applied Chemistry	1	03101	Next generation science standards cross cutting concepts and chemistry learning targets are used as a framework to help students explore how chemistry relates to food production. Students plan and run a plant sale in the spring.	Select College		
<input checked="" type="checkbox"/>	A336	Sustainable Practices	1	18003	Students explore the food cycle and their place within it. Sustainability is used as the lens of instruction. Students construct farming infrastructure, plant and harvest food, work with basic animal husbandry, and apply engineering principles to farming and cooking.	Select College		

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<input checked="" type="checkbox"/>	A335	Sustainable Foods	1	18001	Students learn to cook with sustainably produced ingredients and on understanding the chemical reactions and physical changes that take place during preparation and preservation of foods. We track all the components of our food through the entire food cycle from farm to plate.	Select College		
<input type="checkbox"/>	E611	Harvest Work Experience 1	.5	18998	Hands on work expereince at a local producer.	Select College		
<input type="checkbox"/>						Select College		
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**TSA required—Technical Skill Assessment required course—required courses that, when completed, trigger TSA assessment eligibility for the student*

CTE POS Course Lists—Post-Secondary (optional for Start-ups)

Post-secondary Core CTE Courses:

- Enter the name of the anticipated college program that will be the postsecondary component of this POS
- Select the highest level of this component offered by the college
- List the courses anticipated to be included in the Course/Skill Set crosswalk matrix (entry level courses)

[illegible]

PART 2 – This documentation must be submitted by the secondary and postsecondary components if Perkins funds will be requested for the development of the CTE POS.

Important: To be eligible for Perkins POS development funds, a program component:

1. Must not have existed in the school or college within the last three years
 2. Must be designed to meet local demand for High Demand/High Wage careers
 3. Must have at least 70% resource support from the local district or community college
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Attachments:

1. **Short-term Budget** – Attach a detailed proposed budget for development of the CTE Program of Study during the first year. Include all resources that will be used. **
2. **Long-term Budget** – Identify the estimated total funds that will be used to support the continued development of the program during years two and three. **
3. **Plan** – Provide brief bulleted list of planned activities that will move the development of the program to a CTE Program of study over a period of no more than three years. This list should address all core elements of a CTE Program of Study: 1) content and standards, 2) alignment and articulation, 3) assessment and evaluation, 4) student support services, and 5) professional development.
4. **Sustainability** – Briefly describe how this program will be sustained once it has been approved. Please include a description of the planned use of Perkins funds for enhancement of student learning opportunities.

** As a rule, Perkins grant funds can be used for only 30% of the development costs. Perkins funds may only be used for allowable costs. See [FAQ](#) for more information.

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Assurances

(Proposed Joint Submission Date must be within 3 years of application)

Name of School	Sunset High School/Terra Nova
Name of Program	Sustainable Agriculture
Proposed Joint Submission Date: deadline for secondary and postsecondary components	6/30/2017
<p>Signatures: By signing below, the appropriate representatives agree to work collaboratively to create the above CTE Program of Study within the timeline identified by the Proposed Joint Submission Date above.</p> <p>ODE must approve the use of Perkins funds to develop new Programs of Study that are not on our current list of approved CTE programs. ODE will only consider doing so if 1) the new program has not been offered in the secondary school or community college over the past 3 years, 2) it meets a high wage, high demand economic/workforce need (as identified by the Oregon Department of Labor), and 3) it has financial support from the district or community college.</p> <p>If this request to start up a new CTE POS is approved, the program must become a CTE Program of Study within no more than three years, and Perkins funds can be used to support no more than 30% of program development costs.</p> <p>If the program does not become a CTE Program of Study in the approved time, all Perkins funds used to support that development may be required to be returned.</p>	
Secondary Administrator	Date:
Postsecondary Administrator	Date:
Regional Coordinator	Date:

FOR ODE USE ONLY

Approval Status:	<input type="checkbox"/> Approved <input type="checkbox"/> Not Approved		
ODE Specialist	Printed Name	Signature	Date:

Attachments:

Attach documentation of labor market need for each new component of the CTE Program of Study:

- Post-secondary component: Attach a copy of recent LMI (within last 3 years). If information is older than 3 years, submit new data which can be found at <http://www.qualityinfo.org/olmisj/OlmisZine>.
- Secondary component: Attach a letter of support written and signed by members of a local industry advisory committee, or signed by a shared secondary-postsecondary advisory committee.

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