

Office of Educational Improvement and Innovation

Public Service Building 255 Capitol Street NE Salem, OR 97310-0203 503-947-5600 Fax 503-378-5156





Public Service Building 255 Capitol Street NE Salem, OR 97310-0203 503-378-8648 Fax 503-378-3865 CCWD/HECC Porgram Approval Site

Career and Technical Education

Program of Study Application 2018 Version

(Full Application)

Directions—please enter information into ALL the fields in this application. If you have technical problems with this application, contact Ron Dodge POS.Application@state.or.us.

(For detailed information on how to complete this application consult the <u>Guide to Using the Oregon CTE Program of Study Application 2018.</u>) **DEADLINE for submission: June 29, 2018; (Early Bird: April 30, 2018)**

CTE POS—Title:		Health S	Health Sciences			
Career Area:		Health Scie	Health SciencesHS			
Cluster Area (& appropriate se	condary CTE licensure)		HSHealth Sciences			
Focus Area (if applicable):	<u>, , , , , , , , , , , , , , , , , , , </u>					
Secondary CIP Code: (Link to CI	website)	51.0000 (6	51.0000 (6 digit) 34.0199 (6 digit) Southridge High School			
Community College CIP Code:	(Link to CIP website)	34.0199 (6				
Secondary School Name:		Southridg				
Secondary School District:		Beaverton				
Secondary School ID Number:	(Link to ID lookup)	2783				
Secondary Teacher Name		Email	Current CTE License			
Stacy Mix (Lead Teacher)	stacy_mix@beave	erton.k12.or.us	HSHealth Sciences			
		: Use 2CREG002				
		: Use 2CREG002				
Secondary Technical Skill the code from this table for you	r selected TSA.					
the code from this table for you	r selected TSA. ment (TSA): Use the		and OSBN002			
the code from this table for you	r selected TSA. ment (TSA): Use the					
the code from this table for you	r selected TSA. ment (TSA): Use the					
the code from this table for your CC Technical Skill Assess from this table for your selected	ment (TSA): Use the ITSA.	code AAMA001				
CC Technical Skill Assess from this table for your selected Primary Oregon Commic Contact POS.Application@sta	ment (TSA): Use the ITSA. unity College Nam	code AAMA001	and OSBN002			
he code from this table for your CC Technical Skill Assess rom this table for your selected Primary Oregon Communication (Pos. Application (1985) states colleges)	ment (TSA): Use the ITSA. unity College Nam	code AAMA001 e: Portland 0	and OSBN002 Community College			
CC Technical Skill Assession this table for your selected from this table for your selected primary Oregon Communication (Contact POS.Application @stableges) College Point of Contact:	ment (TSA): Use the ITSA. unity College Nam te.or.us to add multiple	code AAMA001 e: Portland 0 PCC Sally	and OSBN002 Community College Earll sally.earll@pcc.edu			
CC Technical Skill Assess from this table for your selected the stable for your selected from this table for your selected from the form the form the table for your selected from the form the fo	ment (TSA): Use the ITSA. unity College Nam te.or.us to add multiple	code AAMA001 e: Portland (PCC Sally Medical P	and OSBN002 Community College Earll sally.earll@pcc.edu Tofessions/Nursing			
	ment (TSA): Use the ITSA. unity College Nam te.or.us to add multiple	code AAMA001 e: Portland (PCC Sally Medical P	and OSBN002 Community College Earll sally.earll@pcc.edu			
CC Technical Skill Assession this table for your selected from the your selected from this table for your se	ment (TSA): Use the ITSA. unity College Nam te.or.us to add multiple ogram Title(s):	code AAMA001 e: Portland C PCC Sally Medical P Associate	eand OSBN002 Community College Earll sally.earll@pcc.edu Tofessions/Nursing of Applied Science			
CC Technical Skill Assession this table for your selected from this table	ment (TSA): Use the ITSA. unity College Nam te.or.us to add multiple ogram Title(s):	code AAMA001 e: Portland C PCC Sally Medical P Associate where https://driv	end OSBN002 Community College Earll sally.earll@pcc.edu rofessions/Nursing of Applied Science e.google.com/file/d/1AMxI7DCuz9GTiQ0zfOq6A			
CC Technical Skill Assession this table for your selected this table for y	ment (TSA): Use the ITSA. unity College Nam te.or.us to add multiple ogram Title(s):	code AAMA001 e: Portland C PCC Sally Medical P Associate where https://driv	eand OSBN002 Community College Earll sally.earll@pcc.edu Tofessions/Nursing of Applied Science			

<u>CTE Teacher</u>: Submit <u>complete</u> electronic application materials to your CTE Regional Coordinator. <u>Regional Coordinator</u>: Email application and addenda to this mailbox-- <u>POS.Application@state.or.us</u>), or follow an alternative process described in Step 8 of the **Submission Process** on the last page of this application.

DEADLINE for submission: June 29, 2018

CTE POS Course Lists—Secondary

Directions:

- 1) Please list below the 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 are 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
	H3901	Health Career Exploration	.5	14001	Introduction to medical terminology, careers in the health field	Select College		
	H3902	Health Career Exploration	.5	14001	Basic anatomy, physiology, medical laws	Select College		
		-				Select College		
	H500X	Sports Medicine One	.5	14099		Select College		
	H501X	Sports Medicine Two		14099		Select College		
						Select College		
						Select College		
						Select College		
						Select College		
						Select College		
						Select College		
						Select College		
						Select College		
						Select College		
						Select College		
						Select College		
	L					Select College		

^{*}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

Post-secondary Core CTE Courses:

- Enter the name of the college program that is the postsecondary component of this POS
- Select the highest level of this component offered by the college
- List only the courses included in the Course/Skill Set crosswalk matrix

Name of Ce	rtificate or Degree Program	Medical Assistant/Nursing		
Highest awa	rd available in Program:	Select certificate or degree		
College Course #	Post-Seco	ndary Course Name	Number of Credits	Accelerated College Credit/College Now?
BI 122	Introduction to Human anatomy & Physiology		4	\boxtimes
HE 113	First Aid & CPR/AED Professional Rescurers	HealthCare Providers	1	\boxtimes
MA 112	medical Office Assistant Seminar I	1	\boxtimes	
MA 117	Medica Office Adminstrative Procedures	4	\boxtimes	
MA 118	Medical Office Administrative Procedures (La	2	\boxtimes	
MA 120	Introduction to Clinical Phlepotomy	1	\boxtimes	
MA 180	Coding and Reimursement	2	\boxtimes	
MA 122	Medical Office Assistant Seminar II	1	\boxtimes	
MA 123	Medical Office Clinical Procedures	4	\boxtimes	
MA 124	Medical Office Clinical Procedures (Lab)	\boxtimes		
MA 130	Clinical Phlebotomy II	\boxtimes		
MLT 100	Medical Laboratory Orientation	\boxtimes		
MA 131	Introduction to medical Science		3	\boxtimes
MA 132	Medical Office Assistant Seminar III	\boxtimes		
MA 270	Clinical Practicum	6	\boxtimes	

Course-to-Skill Set Crosswalk/Matrix

Please use one of the Excel spreadsheets posted online at (Skill Set Matrices Page) (or use one you've created locally) to crosswalk the identified skill set to the listed secondary and post-secondary courses.

- You should use the same matrix for both secondary and post-secondary courses.
- It is only required to map courses to the <u>standards</u> (Knowledge and Skill Statements); it is not necessary to map the performance indicators, duties, or tasks.
- Be sure to identify the selected skill set in your matrix, the secondary and postsecondary components.
- If your selected skill set is not from the Oregon Skill Sets website, please identify its origin and how it was industry validated.
- Secondary: (check this box to indicate secondary course-to-skills crosswalk is complete and attached)
- Post-secondary: (check this box to indicate post-secondary course-to-skills crosswalk is complete and attached)

CTE POS Design Elements

There are <u>five Elements</u> necessary for a robust Career and Technical Education Program of Study—all are critical to being State approved in Oregon

GENERAL DIRECTIONS FOR COMPLETING THE ELEMENTS SECTIONS:

- > In the first part of each Element section, click on each checkbox for criteria that applies to your Program of Study
- For those criteria that don't apply at this time, explain in the Comments box at the end of the section why those criteria are not met and how you will address them before the program is up for revision (POSs are usually approved for four years) Programs that do not meet all elements at the time of application may be temporarily approved as a "State Recognized Program" (SRP) until missing elements are completed; SRP's can convert to POS anytime and be immediately eligible for Perkins funds, per local grant administrator's budget.
- > In the second part of each Element section, there is the expandable space provided for Comments, as mentioned above. Use this box to explain missing check marks in the criteria statements above, point out strengths of your program, or identify special circumstances you need to have considered during ODE review of this application
- If you already have documents or files that help demonstrate the strength or potential of each Element, simply attach those documents or files in the appropriate Addendum folder, or provide links to online documents, when submitting this application, rather than write lengthy responses in the Comment box. (Consult the <u>Guide to Using the Oregon CTE</u>

 Program of Study Application 2018 for details about how to use Addenda if submitting supporting documents or files.)

Element 1: Standards & Content

Standards and Content are the foundational elements for designing and improving Perkins-eligible Programs of Study

This POS design includes:

- A. Relevant, rigorous technical skill standards-based content, including or aligned with challenging academic standards
- ☑ B. Shared secondary and post-secondary technical content which incorporates the knowledge and skills identified in the Oregon Skill Sets or other industry-based standards, which are validated through national and state employer input
- ☑ C. Sufficient size, scope and sequence to include curriculum and instruction leading to student attainment of academic and technical knowledge and skills for high school graduation, college entry, and careers within high wage, high demand fields
- D. A systemic approach to instructional delivery of academic and technical knowledge and skills where student performance is demonstrated through valid and reliable technical skill assessments (TSA) aligned to industry standards
- ☑ E. A plan for continuous improvement of program design and instructional delivery that provides the opportunity for each CTE POS student to:
 - Meet diploma requirements, post-secondary entry requirements, and/or certificate/degree requirements
 - Demonstrate mastery of academic and technical content that is aligned with industry standards
 - Apply learning through authentic experiences
 - Develop skills and build confidence to compete in high wage, high skill, and/or high demand occupations.
- Directions for using the Comment box—Expandable space is provided for comments. This Box is intended for explanations for missing checks above, or notes regarding program strengths worth consideration during POS review. If you already have documents or files that do this more quickly, simply attach those documents or files (or links to them) to this application in an appropriate Addendum folder. (Consult the Guide to Using the Oregon CTE Program of Study Application 2018, for more details.)

Please address these questions through your comments in **Element 1 Comment Box** below (or attach documentation in an appropriately identified file/folder):

- Address any unchecked box above
- Explain how this POS is aligned with challenging academic standards at the HS and CC levels
- Identify those who participated in the decision of which skill set to use for this POS
- Who participated in the crosswalk of the skill sets to HS and CC courses

Element 1 Comment Box:

A.No Unchecked boxes

B.By continuously reviewing the Oregon Skills Sets and communicating with my advising committee this progam will be aligned with challenging academec standards.

C.Bradi Clark: CTE Coordinator Rebecca Hufford Perkins Specialist at PAVTEC, Members of my advising committee D/CTE Coordinator, Perkins Specialist, Region 2A

Element 2: Alignment and Articulation

Alignment and Articulation are key to getting Program of Study partners working together to build career pathways for CTE students

The alignment of this POS includes:

★ A. A unitied, conesive sequence of content among secondary and post-secondary partners contained in a non-duplicative sequence. ■ The property of the property is a content among secondary and post-secondary partners contained in a non-duplicative sequence. ■ The property is a content among secondary and post-secondary partners contained in a non-duplicative sequence. ■ The property is a content among secondary and post-secondary partners contained in a non-duplicative sequence. ■ The property is a content among secondary and post-secondary partners contained in a non-duplicative sequence. ■ The property is a content among secondary and post-secondary partners contained in a non-duplicative sequence. ■ The property is a content among secondary and post-secondary partners contained in a non-duplicative sequence. ■ The property is a content among secondary and post-secondary partners contained in a content among secondary partners contained in a contained contained in a content among secondary partners contained
of courses or learning experiences.
B. Alignment of content between secondary and post-secondary education partners may include course articulation or other ways to acquire post-secondary education credits (e.g. Oregon's Credit for Proficiency, Dual Credit, Oregon Transfer credit, etc.).
C. Articulation agreements are developed, implemented and supported at the institutional level to ensure long-term sustainability and cross-sector cooperation.
☑ D. Based on the program design and instructional plan, each student will:
☐ Continually progress in knowledge and skills when ready;
Earn high school or college credit based on performance; and
Make the connection between educational preparation and entry into a career.

Directions for using the Comment box—Expandable space is provided for comments. This Box is intended for explanations for missing checks above, or notes regarding program strengths worth consideration during POS review. If you already have documents or files that do this more quickly, simply attach those documents or files (or links to them) to this application in an appropriate Addendum folder. (Consult the Guide to Using the Oregon CTE Program of Study Application 2018, for more details.)

Please address these questions through your comments in **Element 2 Comment Box** below (or attach documentation in an appropriately identified file/folder):

- Address any unchecked box above
- Briefly describe the level of alignment and/or articulation that exists for this POS (you may also identify non-Perkins eligible alignments that exist with private schools, universities, etc.)
- Briefly describe the alignment and/or articulation activities that have occurred, and who participated from HS and CC levels

Element 2 Comment Box:

- A. Articulation agreements are in process with Portland Community College, OIT
- B.This program is designed to compliment and to align with Portland Community Colleges, Health Studies.
- C.Teacher was trained by Red Cross, Teacher communicated with dual credit personnel and was evaluated by Portland Community College Instructor. This class will be offered 2019-20

Element 3: Accountability & Evaluation

Accountability and Evaluation are core elements for Perkins eligibility—they provide data illustrating the value of CTE to students' future plans

In this POS design:

- A. Performance will be measured against the Perkins-required performance measures as described in Perkins IV Measurement Definitions identified in Oregon's State Plan (re: Data Collection)
- ☑ B. Business, community and education partners (specifically, an Advisory Committee) participate in CTE Program of Study design and development, including:
 - Assistance in evaluating program vision, goals and priorities
 - X Validation of industry skill standards for curriculum content and technical skill assessment, where appropriate
 - Participation in the CTE teacher recruitment, instructor appraisal process, and ongoing faculty professional development
- C. Perkins performance data is used for data-driven, CTE program of study design and improvement decisions
- D. Students have the opportunity to learn in a contextual career related environment that allows them to:
 - Monitor their own progress through their demonstration of attaining technical and academic skill standards
 - Demonstrate their technical and academic proficiency in meaningful ways, e.g., Technical Skill Assessment, etc.
 - Adapt their program to meet personal goals based on industry requirements and performance outcomes
- Directions for using the Comment box—Expandable space is provided for comments. This Box is intended for explanations for missing checks above, or notes regarding program strengths worth consideration during POS review. If you already have documents or files that do this more quickly, simply attach those documents or files (or links to them) to this application in an appropriate Addendum folder. (Consult the Guide to Using the Oregon CTE Program of Study Application 2018, for more details.)

Please address these questions through your comments in **Element 3 Comment Box** below (or attach documentation in an appropriately identified file/folder):

- Address any unchecked box above
- Identify the data used in designing this POS, and the effect that the data had on the design
- Identify the members of the Business Advisory Committee
- How will the POS be evaluated, and by whom?
- How will you know if the POS is successful?
- What process will you use to decide any changes that need to occur because of the POS evaluation?
- Required: List the TSA(s) code used for this POS on Page 1 (ODE approved list)

Element 3 Comment Box:

A.No unchecked boxes

- B.Oregon Skill Sets, which was the starting point of rigorous curriculum plan for this POS
- C.Randal Childrens' hopsital Nurse, Kaiser cardiac nurse, Southridge athletic trainer, Massage therapist, Andrea Scoltock medical coding
- D.On a yearly basis the Advisory commmitee will meet to determine if the program of study is in alignment of current practices and rigor.
- E.TSA Scores, Competon Scores, Evaluation internships, Data on POS completers, Post high school data when possible.
- F. Consulting with my advisory committee on when and how changes need to occur.
- G.Secondary TSA 2CRGEG002 Post Secondary TSA AAMA001/ and OSBN002

Element 4: Student Support Services

Student Support Services include the ways that all students are made aware of the career and education opportunities available in the CTE career Pathway that is the focus of this POS.

In this POS design:

	A. All CTE students will have informational guidance support and advising to assist them in progressing through a CTE program of study in an efficient and seamless manner (e.g. Career Pathway Templates, Education Plan and Profile, POS visual guides, Career Information System, etc.).	
\boxtimes	3. Each student will be able to:	
	Identify the career path options he/she can follow to a chosen career;	
	 ☑ Receive consistent and informed messages about career and possible financial options for post-secondary education; ☑ Take ownership of their education through maintaining a current education plan; 	
	C. Compliance is evident with Federal regulations, including Title VI- Civil Rights Act of 1964; Title IX – Education Amendments of 1972; Section 504 of the Rehabilitation Act of 1973; Vocational Education Programs Guidelines for Eliminating Discrimination and Denial of Services on the Basis of Race, Color, Sex, Religion, National Origin, Age or Disability; Title II of the Americans with Disabilities Acts of 1990; https://doi.org/10.1007/journal.com/	
	 Appropriate access for all students, including non-traditional and special populations. A non-biased and non-discriminating learning environment (with respect to race, color, national origin, gender and disability status). 	
	Program facilities with physical access and instruction that accommodates students with disabilities, including various learning styles (e.g. the use of visual, auditory, tactile, and kinesthetic teaching methods, and other appropriate forms of instruction). Responsiveness to the needs of students for whom English is a second language.	
\boxtimes	D. Opportunities for structured student leadership are a program component and integrated into CTE POS instruction. This POS integrates either:	
	 ∑ 1) One of the <u>state chartered CTSO's</u>: ☐ DECA, ☐ FBLA, ☐ FCCLA, ☐ FFA, ☐ FNRL, ☒ HOSA, or ☐ SkillsUSA Or ☐ 2) Another local or national organization that meets the criteria listed in the ODE <u>Student Leadership criteria</u> document. The locally developed student organization or experience provides leadership development opportunities that meet the following expectations (see details in linked document above): 	
	Context related instruction, career development, and practical assessment	
	Community-based learning experiences	
	Organizational management and administrative experiences	
>	<u>Directions for using the Comment box</u> —Expandable space is provided for comments. This Box is intended for explanations for missing checks above, or notes regarding program strengths worth consideration during POS review. <u>If you already have documents or files that do this more quickly, simply attach those documents or files (or links to them) to this application in an appropriate Addendum folder. (Consult the <u>Guide to Using the Oregon CTE Program of Study Application 2018</u>, for more details.)</u>	

Please address these questions through your comments in **Element 4 Comment Box** below (or attach documentation in an appropriately identified file/folder):

- Address any unchecked box above
- Briefly describe the POS-specific student support services that HS and CC students will receive in this POS that will support their success in the courses
- How will those student support services help inform and prepare HS and CC students for their next educational and career steps?
- Briefly describe the specific efforts that will be made to recruit all types of students into this POS (both HS and CC levels)
- Briefly describe any student leadership opportunities that will be available for both HS and CC

Element 4 Comment Box:

A.No unchecked boxes

B.Students have the opportunity for a teacher aid and case managers if needed. Modifications will be made for students with an ELL, IEP or 504

plan.(https://www.beaverton.k12.or.us/schools/southridge/academics/Pages/ELL.aspx)

(https://www.beaverton.k12.or.us/schools/southridge/contact-us/Pages/Staff-List.aspx)

All students are able to talk with career counselors.

(https://www.beaverton.k12.or.us/schools/southridge/academics/Pages/College-and-Career.aspx)

C. Career and educational counselors, guest speakers, job shadow and internships assist students in dertermining their nexts steps educationally or in a careers.

(https://www.beaverton.k12.or.us/schools/southridge/academics/Pages/College-and-Career.aspx)

D..Curriculum night, Flyers will be produced, video and electronic communication

E.Students will be able to be part of group projects, HOSA, internship, student clinic jobs, and mentors.(http://oregonhosa.org/blog) (https://www.24hourfitness.com/Website/Club/00561)

1. Relevent Links:

PCC WEBSITES OF PROGRAMS http://www.pcc.edu/programs/

MEDICAL ASSISTING WEBSITE http://www.pcc.edu/programs/medical-asst/

NURSING WEBSITE http://www.pcc.edu/programs/nursing/

MEDICAL ASSISTING COOPERATIVE EDUCATION

http://www.pcc.edu/resources/careers/internships/documents/coop-student-handbook.pdf MEDICAL ASSISTING CATALOG

http://catalog.pcc.edu/programsanddisciplines/medicalassisting/#certificatestext

NURSING CATALOG http://catalog.pcc.edu/programsanddisciplines/nursing/

MEDICAL ASSISTING ADVISING GUIDE https://www.pcc.edu/programs/medical-asst/documents/advising-guide.pdf

NURSING ADVISING GUIDE http://www.pcc.edu/programs/nursing/documents/advising-guide.pdf

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/assessmentClusters.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 Business Administration-Marketing 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 MA270 Clinical Practicum 1 in Medical Assisting and NRS 224 Integrative Practicum in Nursing (6 9 cr total) 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: AAMA001 and OSBN002

Element 5: Professional Development

The planned professional development for this POS will:

A. Connect to teacher effectiveness evaluations.

Professional Development for POS teachers should be designed on the needs identified by data, and should focus on continuous improvement of student opportunities within this POS.

- ☑ B. Help teachers and administrators develop and improve standards-based curriculum and learning experiences that promote the integration of coherent and challenging academic content and industry-based technical standards, including opportunities for the appropriate academic and CTE instructors to jointly develop and implement classroom-based curriculum and instructional strategies.
- ☑ C. Include professional development that is high quality, sustained, intensive, and focused on instruction designed to increase the academic knowledge and understanding of industry standards
- ☐ D. Encourage applied learning methodology that contributes to the academic and CTE knowledge of the student
- E. Provide research and training opportunities that help teachers develop appropriate and useful assessment tools and strategies.
- ☑ F. Provide training and guidance geared to help improve instructional delivery methodology that helps improve student performance and skill acquisition, particularly skills needed to work with and improve instruction for special populations.
- G. Assist teachers in accessing and utilizing CTE accountability data, student achievement data, and data from assessments
- Directions for using the Comment box—Expandable space is provided for comments. This Box is intended for explanations for missing checks above, or notes regarding program strengths worth consideration during POS review. If you already have documents or files that do this more quickly, simply attach those documents or files (or links to them) to this application in an appropriate Addendum folder. (Consult the Guide to Using the Oregon CTE Program of Study Application 2018, for more details.)

Please address these questions through your comments in **Element 5 Comment Box** below (or attach documentation in an appropriately identified file/folder):

- Address any unchecked box above
- Briefly describe how PD will be planned and implemented, based on the needs of the POS
- Briefly describe any planned joint PD ventures for HS and CC teachers, as well as regional trainings

Element 5 Comment Box:

A. All boxes checked

B.Continuous professional education in the health sciences along with attending CTE and health education conferences

C. I plan on attending regional conferences and symposiums that are for high school and college CTE instructors.

<u>CTE Teacher</u>: Submit <u>complete</u> electronic application materials to your CTE Regional Coordinator.

<u>Regional Coordinator</u>: Email application and addenda to this mailbox-- <u>POS.Application@state.or.us</u>), or follow an alternative process described in Step 8 of the **Submission Process** on the last page of this application. **DEADLINE for submission: June 29, 2018**

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. Email completed COA with ALL signatures to POS.Application@ode.state.or.us.

Name of CTE POS	He	Health Sciences				
Name of Secondary School		Southridge High School				
Name of Community College	Po	Portland Community College				
SECONDARY LOCAL SUPPORT and CERTIFICATE OF ASSURANCE	program requirem the rules State Pla program agencies	quality nents fo and re an for C s and s s, institu	this program application document for clarity, comparts standards, and support its approval. I agree that the recondary CTE programs, including appropriate Computations for Public Law 109-270, and the requirementaries and Technical Education will be complied with ervices offered by the district or through contract be attions, or individuals. I agree to furnish CTE programment of Education.	ne CTE program area CTE certification for teachers, tents contained in the Oregon h in the operation of the CTE between the district and other		
Secondary School District				Date:		
Administrator Signature						
Administrator's Name	Enter Lo	ocal Ac	dministrator's Name			
LOCAL SUPPORT and CERTIF ASSURANCE	ICATE C)F	The program advisory committee has been in development of this program.	nvolved in the design and		
Advisory Committee Signature)			Date:		
Advisory Committee Member's na	ime		Enter Advisory Committee Member's Name			
,			,			
POST-SECONDARY LOCAL SUPPORT AND CERTIFICATE OF ASSURANCE			community college has been involved in the in and development of this CTE program of and agrees to continue collaboration meeting Core Elements, especially alignment and alation and reliable and valid technical skills ssment.			
Community College Administration Signature	rator's			Date:		
CC Administrator's Name		Kend	Ira Cawley			
		110110	Tolldra dawley			
For Regional Coordinator Use Or	nly					
Recommended Status: RECOMMENDED FOR STATE APPROVAL (Perkins Eligible) DISAPPROVED (and returned for revision) Date: Regional Coordinator Signature 2ABeth Molenkamp elizabeth.molenkamp@pcc.edu						
For ODE Use Only						
For ODE Use Only Approval Status:						
□ FINAL STATE APPROVAL (Perkins	s Eligible)		Expiration Date: Date:	_		
ducation Specialist Signature						
Art Witkowski						

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

Submission Process

Instructions

Submit <u>complete</u> 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., "OregonTownHSAccounting2018."
- 5. Create subfolders clearly named for each Element's Addendum that you are including with the application, e.g., "OregonTownHSAccounting2018Addendum1, "OregonTownHSAccounting2018Element1,"" or
 - "OregonTownHSAccounting20181StandardsContent."
- 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 page—please, no duplicate Assurance 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 (ODE FTP Site) and follow the online directions for sending your POS folder to POS.Application@state.or.us. For technical help with this procedure, call 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.

<u>CTE Teacher</u>: Submit <u>complete</u> electronic application materials to your CTE Regional Coordinator.

<u>Regional Coordinator</u>: Submit application and addenda using the FTP process described in 10 above, to this mailbox:

<u>POS.Application@state.or.us</u>). (Alternatively, using Step 10(c) above, a jump drive or CD ROM can be used to send files to ODE.)

DEADLINE for submission: June 29, 2018
Early Bird deadline (assures feedback before teachers leave for summer): April 30, 2018

(You may delete this page before submitting this application.)

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