

Administrator:

Notes and
rankings for the
proposed
projects:

Reminders on the use of Perkins \$

Perkins query:	Perkins Allowable? Yes or No	Why?
We want to purchase X because X broke/wore out	No	Perkins can not supplant or maintain existing equipment
We want to purchase X to replace Y because Y is no longer in line with industry standards	Yes	Updating to the latest industry standard equipment is almost always going to be an easy yes. This is one of the core functions of Perkins \$.
We need to spend Perkins \$ to do electrical, gas line, or other infrastructure upgrades so that X will work	No	Perkins can not pay for building alterations or installation services. However - vendors may be willing to bundle the cost of installation into the delivery cost or install for free if you purchase more items.
Our program has expanded enrollment, so we need more X to serve more students	No	Perkins purchases can not simply expand bandwidth - Perkins purchases must be focused on expanding the range of learning targets students can possibly achieve.
We have two CTE programs that want to share or jointly purchase X	Yes	As long as both programs are Perkins supported CTE programs, this is fine.
Can a non-CTE program use equipment paid for with Perkins?	Yes-ish	Non-CTE programs may have access to CTE equipment, but any CTE demands must take priority. For example, a CTE computer lab may be used by English classes as a writing lab if all CTE demand has been met. Highly recommend having a plan written and in place in advance for which program will cover repair and maintenance costs for equipment. Perkins \$ can not be used to repair or replace existing equipment.
Can a CTE program that jointly purchase X in conjunction with district funds?	Yes, but	Using Perkins \$ in conjunction with district funds is allowable, but the items purchased are considered Perkins/CTE purchases. This means they are subject to Perkins guidelines and regulation regarding repair, supplanting, maintenance, inventory control, etc.

1	School: Clackamas Community College	Program: Health Sciences
	Teacher/Contact: Jaime Clarke jaimec@clackamas.edu	Date: 4/8/2019 20:27:14

Provide a brief description of the project. What are you proposing to do?	<p>The Career and Technical Education (CTE) Summer Camp is a region-wide strategy to expose students to CTE programs and promote a college-going culture. The 2018 and 2019 camps were supported by the Clackamas Promise Grant, funded by the Oregon Department of Education. This proposal seeks funding for summer 2020.</p> <p>There is a demonstrated need for summer programming in Clackamas County. In year one of the camps, over 300 students signed-up and registration continues to be strong in year two. The free CTE summer camp is open to Clackamas County students entering 9th – 12th grade in fall 2018, with priority placement provided to historically underrepresented students (students of color, students with disabilities, students with low-socio-economic status, and students with limited access to accelerated college credit). Camp space is limited and placement is determined using a weighted lottery. Studies show that student exposure to CTE programming increases students' likelihood of completing high school and is especially impactful for historically underrepresented students. In the first year of the camp 95 students were served, in the second year of the camp the college anticipates serving 170 students.</p>
List the total dollar amount you are requesting in this proposal.	\$40,000
What outcomes do you expect as a result of your project, and how will the outcomes be measured?	<p>The desired outcomes for the CTE Summer Camp is high participation rates of historically underrepresented students, first time exposure to college, and academic success. In 2018, 95 students participated in the CTE Summer Camp from 21 area high schools:</p> <ul style="list-style-type: none"> - 48% female, 47% male, 1% transgender, 4% did not answer - 49% students of color - 17% receiving special education services - 47% receiving Free/Reduced Lunch - 71% had not previously enrolled in college credit courses - 92% of student chose to earn college credit during the camp - Of the students who earned credit, 93% received an A or B in their class
How will you ensure that the outcomes are sustainable?	Maintaining a free camp that provides lunch and transportation assistance provides all students in the County with the opportunity to participate by removing the barrier of cost. By utilizing a weighted lottery to determine camp placement, the college will be able to maintain high percentages of participation by historically underrepresented students.

1	School: Clackamas Community College	Program: Health Sciences
	Teacher/Contact: Jaime Clarke jaimec@clackamas.edu	Date: 4/8/2019 20:27:14

Describe the activities and timelines that will occur in order to complete the project and accomplish the outcomes.	Planning for the 2019 CTE Summer Camp began in fall of 2018 with the identification of classes and instructors for camp. Once classes and instructors were confirmed marketing materials were generated. Marketing materials were distributed to high schools in winter 2019 and middle schools in spring 2019. Camp sign-ups are open until May 1, 2019. Following the sign-up deadline, students and families will be notified about placement into camp. Camp will run the week of June 17-21, 2019. The logistics for camp including hiring instructors and helpers, catering, transportation, gathering of course specific materials and supplies which occurs during winter and spring. This timeline will be similar for 2020. Planning and executing camp is a year-long process.
Provide a project budget. Provide as much detail as possible, including shipping costs and any additional funds that will be leveraged. Include donations, pathway funds, etc.	<p>The total project request is \$40,000. The request can be broken down into three key categories: Instruction \$26,000, Materials \$8,500 (\$50/student), and Transportation \$5,500.</p> <p>The cost of camp per student is approximately \$350 for the five day camp. With 170 campers in 2019, the total cost of the camp is \$59,500.</p>
Describe business/industry partnership involvement or other collaboration that was used to develop this proposal.	Grant funds through the Clackamas Promise Grant are available to support the CTE Summer Camp in 2019. However, these funds will not be available for 2020. The college will be seeking funds from workforce partners to support non-Perkins eligible components of camp such as advertising, food, camp helpers, and some additional instructional costs which total \$19,500.

2	School: Estacada HS	Program: Welding and Fabrication
	Teacher/Contact: David Richards richardsd@estacada.k12.or.us	Date: 4/12/2019 19:33:26

Provide a brief description of the project. What are you proposing to do?	Add a 3 station CTE use computer lab in the Metals Shop to support Computer Aided Design and CNC activity.
List the total dollar amount you are requesting in this proposal.	4780
What outcomes do you expect as a result of your project, and how will the outcomes be measured?	20 students per 6 periods daily will have access to PC based design software to support project design with CAD software. This is needed to expose students to industry practices reliant on accessing technology for job information. Students will be assigned relevant graded work that will require accessing information electronically. Models and plans to support welding projects and export in .DWG . This will be leveraged as a design tool to support our pending CNC Plasma Cutter.
How will you ensure that the outcomes are sustainable?	I propose integrating existing work instructions into a database that students will access rather than reliance upon old-school paper instructions. We currently do quite a bit of instructional videos off of online sources, but students need some CAD exposure as well. This request fits perfectly into the increased integration of technology demanded by employers.

2	School: Estacada HS	Program: Welding and Fabrication
	Teacher/Contact: David Richards richardsd@estacada.k12.or.us	Date: 4/12/2019 19:33:26

Describe the activities and timelines that will occur in order to complete the project and accomplish the outcomes.	Procure hardware. Procure Design software license (instructor prefers AutoCad due to experience and Autodesk educational commitment.), train students on use of new system. Students will be using the new technology within two weeks of our ITS department getting it installed.
Provide a project budget. Provide as much detail as possible, including shipping costs and any additional funds that will be leveraged. Include donations, pathway funds, etc.	Computer Hardware, to include upgraded RAM, 24" or larger LED high resolution monitors, and fast local SSD drives. (\$4100) AutoCad educational site licenses X3 FREE. Materials and supplies to build dedicated design cubbies in classroom using our talented student labor at a much lower cost than commercial office furniture (\$680)
Describe business/industry partnership involvement or other collaboration that was used to develop this proposal.	This proposal was endorsed by local metals fabricators and a civil engineer in the local Estacada area who agree that this skillset is relevant to students.

3	School: Estacada HS	Program: Welding and Fabrication
	Teacher/Contact: David Richards richardsd@estacada.k12.or.us	Date: 4/12/2019 19:36:41

Provide a brief description of the project. What are you proposing to do?	The metals shop needs to upgrade our flammable hazmat storage to comply with fire codes. We have already reduced the quantities and types of materials by over %50 from last year, but have a need for solvents and paints to be kept on hand that is hard to reduce much further. Therefor, we need an industry standard approved storage cabinet to be better in compliance with fire codes. This upgrade impacts all 85+ students in the program.
List the total dollar amount you are requesting in this proposal.	\$1,480
What outcomes do you expect as a result of your project, and how will the outcomes be measured?	Students are being trained in OSHA requirements for chemical storage and safety, and this ensures that we are leading by the example being taught. Students attain OSHA 30 general industry certification and will complete a curriculum that showcases how we are in compliance.
How will you ensure that the outcomes are sustainable?	This cabinet will be placed into service immediately to correct a current issue and it's use will be ongoing. No further investment is needed to make this work.

3	School: Estacada HS	Program: Welding and Fabrication
	Teacher/Contact: David Richards richardsd@estacada.k12.or.us	Date: 4/12/2019 19:36:41

Describe the activities and timelines that will occur in order to complete the project and accomplish the outcomes.	Procure item from NAPA's sale catalog. Install in shop and transfer all materials from old storage to new unit. Train students on what materials belong in cabinet and protocols for safe access.
Provide a project budget. Provide as much detail as possible, including shipping costs and any additional funds that will be leveraged. Include donations, pathway funds, etc.	Procure unit. (\$1480). Instructor and students to install, organize, and do a complete chemical inventory.
Describe business/industry partnership involvement or other collaboration that was used to develop this proposal.	This proposal was endorsed by local metals fabricators and a OSHA outreach consultant.

4	School: Estacada HS	Program: Welding and Fabrication
	Teacher/Contact: David Richards richardsd@estacada.k12.or.us	Date: 4/12/2019 19:38:01

Provide a brief description of the project. What are you proposing to do?	The new instructor with 18 years of metals teaching would greatly benefit from completing the AWS(American Welding Society) CWI(Certified Weld Inspector) certification process. Doing so would fast track this program towards being an affiliated AWS accredited training program, which is a very big deal with worldwide recognition of the welder certification process. This has the potential to impact each and every student who attends EHS's Welding Program.
List the total dollar amount you are requesting in this proposal.	\$4,700
What outcomes do you expect as a result of your project, and how will the outcomes be measured?	With a certified CWI on staff, we can do our own weld testing, certify our own students with an industry credential, and have bragging rights that what we are doing is in accordance to a worldwide accepted industry standard. Advanced students will have the opportunity to achieve Certified Welder Status accredited by industry leader AWS.
How will you ensure that the outcomes are sustainable?	Initial certification is valid for 3 years, with renewals at a much reduced rate going forward from the initial investment.

4	School: Estacada HS	Program: Welding and Fabrication
	Teacher/Contact: David Richards richardsd@estacada.k12.or.us	Date: 4/12/2019 19:38:01

Describe the activities and timelines that will occur in order to complete the project and accomplish the outcomes.	Instructor become certified within one year of approval. Program is submitted to AWS for Industry recognition. Outcome is nationally certified program within one year.
Provide a project budget. Provide as much detail as possible, including shipping costs and any additional funds that will be leveraged. Include donations, pathway funds, etc.	Option 1- Procure complete test prep software and tactile samples required to prep for test, and instructor self studies for test administered quarterly near Portland. Less expensive option. (Test Prep \$1500 + \$1100 exam fee) Option 2- Send instructor to regional CWI test prep seminar followed by sitting for the test. (\$1600 course fee) (\$1100 Exam fee) (+ travel and lodging) This is the more expensive option due to travel, lodging, and seminar cost. Instructor time non-compensated. 80 clock hours granted.
Describe business/industry partnership involvement or other collaboration that was used to develop this proposal.	This proposal was endorsed by local metals fabricators involved with the EHS advisory board, to include Northwest Tech in Estacada, and Lundeen Welding in Sandy.

5	School: Gladstone HS	Program: Graphic Design (AIC: Arts, Information & Communication)
	Teacher/Contact: Brenden Thwing thwingb@gladstone.k12.or.us	Date: 3/21/2019 15:06:51

Provide a brief description of the project. What are you proposing to do?	<p>Purchase of Lincoln 4800 Sheet Plasma Cutter. The need for this equipment is to expand our CTE & Robotics Programs at Gladstone High School. The equipment is important to our school for the safety of students and to train students using industry standard equipment in the areas of manufacturing and welding. Approximately 400 students are enrolled in our CTE approved courses at Gladstone High School and there are 22+ students enrolled in our Robotics Club. In 2019-2020, we are offering new curriculum that incorporates metal fabrication as a part of the curriculum for Digital Multimedia and Engineering. Students in these courses create a variety of projects on multiple software platforms and the plasma cutter will assist students in the final production of these projects, showcase student work, support our school clubs, and projects for competitive events. As this interest grows, so does the need for equipment that the students can use.</p>
List the total dollar amount you are requesting in this proposal.	\$15,000
What outcomes do you expect as a result of your project, and how will the outcomes be measured?	<p>Our CTE programs are expanding every year. This equipment will enable students to access a wider variety of media and technologies for manufacturing and robotics projects. For example, students in our CTE courses could help create products for our school and surrounding community. Many of the students enrolled in CTE courses are also members of the Robotics Team. Additionally, students are receiving a valuable skill by using this new equipment to pursue an internship while attending high school or prepare students who are seeking a career in manufacturing once they have met industry standards by completing the course. The outcomes will be measured by the success of our enrollment in CTE courses over the next four years in comparison to where students are finding career pathways from taking CTE classes at Gladstone High School.</p>
How will you ensure that the outcomes are sustainable?	<p>Approximately 80% of the student population is enrolled in CTE classes each year at GHS. The entire student body is impacted in the areas Technology, Science, Leadership, Math, and electives that benefit when students have a background using Manufacturing and Digital Multimedia. The equipment will strengthen and enhance students learning experience in high school. Students will be able to learn new technical skills and opportunities for potential career pathways. Our subject area goals are aligned with industry partners and student learning outcomes at Clackamas Community College. We wish to enrich and update CTE electives annually at Gladstone High School that offer technical skills in high wage and high demand fields.</p>

5	School: Gladstone HS	Program: Graphic Design (AIC: Arts, Information & Communication)
	Teacher/Contact: Brenden Thwing thwingb@gladstone.k12.or.us	Date: 3/21/2019 15:06:51

Describe the activities and timelines that will occur in order to complete the project and accomplish the outcomes.	Purchase, install, and test equipment during the summer of 2019. All CTE courses will start in Fall of 2019 which includes a required 4 week rotation course for all Freshman to be enrolled in. All training and projects will be completed by the end of 2020 in the areas of manufacturing, robotics, and Digital Multimedia. A portfolio of student work will be showcased for incoming students and presented for course forecasting starting in the Spring of 2020. Our goal is to show how the equipment and final projects will attract high enrollment in our CTE course offerings moving forward.
Provide a project budget. Provide as much detail as possible, including shipping costs and any additional funds that will be leveraged. Include donations, pathway funds, etc.	Total cost of equipment: \$30,000. Shipping costs to be determined by supplier. See quote attached. Additional funds: Gladstone Robotics (\$4,000) & Measure 98 Funding (\$11,000).
Describe business/industry partnership involvement or other collaboration that was used to develop this proposal.	Gladstone Robotics Team, Advanced College Credit Accreditation partnership through Clackamas Community College & The Gladstone Education Foundation

6	School: Molalla HS	Program: Business & Management and Media Arts
	Teacher/Contact: Corri Ellis and Jessica Coy corri.ellis@molallariv.k12.or.us	Date: 4/10/2019 17:13:15

Provide a brief description of the project. What are you proposing to do?	This grant will allow the business & management and media arts departments to increase student's interaction and awareness of marketing, advertising, sales and design through a digital signage program that will be displayed on Smart TVs throughout the high school building. This opportunity will create partnerships with business in our local and extended communities. Students will be able to put skills to use in real world applications by creating visual daily announcements, selling advertising space, and learning to use and troubleshoot digital signage software. We have approximately 750 students in our student body and the business and graphic arts classes usually reach 200 each.
List the total dollar amount you are requesting in this proposal.	\$9,131.92
What outcomes do you expect as a result of your project, and how will the outcomes be measured?	Students will learn to work in teams, to use effective communication, sales, marketing, design, and technology skills. These outcomes will be measured through the success of the program and through summative and formative assessments.
How will you ensure that the outcomes are sustainable?	These outcomes will be sustainable as the work will be integrated into business & management, media arts courses and the Molalla FBLA CTSO.

6	School: Molalla HS	Program: Business & Management and Media Arts
	Teacher/Contact: Corri Ellis and Jessica Coy corri.ellis@molallariv.k12.or.us	Date: 4/10/2019 17:13:15

<p>Describe the activities and timelines that will occur in order to complete the project and accomplish the outcomes.</p>	<p>July 2019 - Order for TVs and Digital Signage Bundle placed by Main Office secretary and bookkeeper August 2019 - Installation of TVs and Digital Signage Boxes by IT dept and custodial staff September 2019 - Digital Signage software up and running</p> <p>After researching and then contacting the marketing specialist at Clackamas Community College, we decided on the Bright Sign Digital Signage Bundle. It can be used to promote CTE programs, display student work, plus create opportunities for students to apply skills they are learning in our business and media arts courses.</p>
<p>Provide a project budget. Provide as much detail as possible, including shipping costs and any additional funds that will be leveraged. Include donations, pathway funds, etc.</p>	<p>(10) BrightSign XD234 4K Advanced HTML5 Media Player - \$450 ea (10) BrightSign Network subscription - \$99.00 yearly (10) BrightSign Series 3 Wifi/Bluetooth Module – Network Adapter (PN: WS103) - \$50.00 ea (3) Best Buy – LG 70” Class – LED – UK6190 Series – 2160p – Smart – 4K UHD TV with HDR - \$749.99 ea (2) Best Buy – LG – 55” Class – LED –UK6090PUA Series – 2160p – Smart 4K UHD TV with HDR - \$399.99 ea (2) Amazon - Patriot LX Series 16GB Miro SDHC – Class 10 UHS-1 – 5 pack (PSF16GMCSAHC5PK) - \$18.99 ea (1) AmazonBasics High-Speed HDMI Cable, 3 Feet_10 pack - \$53.99 ea Grand Total = \$9,131.92</p>
<p>Describe business/industry partnership involvement or other collaboration that was used to develop this proposal.</p>	<p>Ms. Coy and Ms. Ellis have worked with the district IT department to make sure the equipment ordered will work together seamlessly. We have businesses ready to place advertising orders that will be shown on the screens throughout the school.</p>

7	School: Sabin-Schellenberg Center	Program: Manufacturing and Engineering
	Teacher/Contact: mark lynch lynchm@nclack.k12.or.us	Date: 4/12/2019 15:22:19

Provide a brief description of the project. What are you proposing to do?	<p>Specialized Training with Chandler Vincent. Chandler Is the American SkillsUSA world Skills expert in welding. Chandler represented the USA at world Skills 2 years ago in Abu Dhabi where he placed 5th in the world.</p> <p>Training would consist of 1 on 1 time to work through 5 welding process to learn new tips, new techniques and tricks on all processes. Help define what I am teaching. Help bring better understanding of each process and the techniques which will allow better coaching of the techniques to students.</p> <p>I plan on capturing all this on video so that I can bring it back to SSC and my students.</p>
List the total dollar amount you are requesting in this proposal.	\$4,000.00
What outcomes do you expect as a result of your project, and how will the outcomes be measured?	<p>I expect to be able to evaluate and streamline what I am teaching in class. Bring in a new perspective from the US world expert.</p> <p>Outcome will be reflected by the success of the students in class.</p>
How will you ensure that the outcomes are sustainable?	<p>I will be video taping my time with Chandler, So that I can accurately reflect on what information and techniques are covered over the week. I will make all videos accessible to all of my students, as well as applying the techniques and information during all classes that have been learned during the training.</p>

7	School: Sabin-Schellenberg Center	Program: Manufacturing and Engineering
	Teacher/Contact: mark lynch lynchm@nclack.k12.or.us	Date: 4/12/2019 15:22:19

Describe the activities and timelines that will occur in order to complete the project and accomplish the outcomes.	Travel to Jensen Utah when Chandler has a facility. Spend 5 days 8 plus hours a day going over process's and techniques.
Provide a project budget. Provide as much detail as possible, including shipping costs and any additional funds that will be leveraged. Include donations, pathway funds, etc.	Training fee: \$3,000.00 Flight: \$320.00 Hotel: \$480.00 6 nights Total: \$4,000.00
Describe business/industry partnership involvement or other collaboration that was used to develop this proposal.	This opportunity came up while American Welding Society representative Martica Venture was visiting the Oregon SkillsUSA State welding Competition. After discussing the world skills trials and what Instructors can do to better prepare students for a career in welding.

8	School: Sabin-Schellenberg Center	Program: Architecture and Design; Digital Design
	Teacher/Contact: Robert Parker (Architecture Instructor) , Aileen Tran (Makerspace Technical Assistant), Rochelle Harper and Lisa Mundorff (Digital Design Instructors) parkerr@nclack.k12.or.us	Date: 4/13/2019 1:32:53

Provide a brief description of the project. What are you proposing to do?	<p>The 3D printers will be housed in the SSC Makerspace, directly across the hall from the Architecture and Design classroom, and down the hall from the Digital Design classroom. It will be used by more than 90 students enrolled in the Architecture and Design program, and 150 students enrolled in the Digital Design program, throughout the course of a single academic year, and will also be available for SSC student use in the Makerspace.</p> <p>With the availability of additional 3D printers, more students will be able to participate in high quality model making projects. Students will be able to complete professional quality precedent study models, prototype and systems integration models, as well as presentation models. Through the creation of these models, students would be able to fulfill requirements for dual credit articulation and explore career pathways from secondary to postsecondary education. Students will also be better able to collaborate with local architectural design firms in the community. Students working side by side with professionals in the field will not only have the opportunity for career related learning experiences but also demonstrate the knowledge and skills necessary to meet industry standards.</p>
List the total dollar amount you are requesting in this proposal.	\$12,000
What outcomes do you expect as a result of your project, and how will the outcomes be measured?	Outcomes will be measured by number of students participating in model making and design prototypes, number of students earning dual credit, number of students collaborating with local architectural firms.
How will you ensure that the outcomes are sustainable?	Once purchased, the Makerspace budget will provide maintenance and consumable materials for 3-D printer use.

8	School: Sabin-Schellenberg Center	Program: Architecture and Design; Digital Design
	Teacher/Contact: Robert Parker (Architecture Instructor) , Aileen Tran (Makerspace Technical Assistant), Rochelle Harper and Lisa Mundorff (Digital Design Instructors) parkerr@nclack.k12.or.us	Date: 4/13/2019 1:32:53

Describe the activities and timelines that will occur in order to complete the project and accomplish the outcomes.	Purchase printers - July 2019, install and set up printers September 2019, Student use October 2019- June 2020
Provide a project budget. Provide as much detail as possible, including shipping costs and any additional funds that will be leveraged. Include donations, pathway funds, etc.	12 Original Prusa I3 MK3S 3D Printers: \$12,000.00; shipping and handling will be funded by architectural program funds.
Describe business/industry partnership involvement or other collaboration that was used to develop this proposal.	Architecture and Design, Digital Design and Makerspace Technical Assistant collaborated to determine need, researched best model for student use and reasonable cost, and consensus in final purchase decision.

9	School: Wilsonville HS	Program: Graphic Design
	Teacher/Contact: Jason Jensen olsent@wlwv.k12.or.us	Date: 4/12/2019 18:17:33

Provide a brief description of the project. What are you proposing to do?	We have two programs of study (Graphic Design, Programming) that heavily require the use of technology. We have run into many issues the past several years with outdated technology software and hardware. This past summer, we outfitted a computer lab to be used by our Programming POS. We were able to use some CTE funds but needed our district to help supplement most of the cost. Our remaining computer lab has really held us back as we have grown Graphic Design. We NEED to outfit our second lab this summer in order to serve our students and provide an Industry Standard work space. This project would impact all of our students in our Graphic Design POS. We are currently serving 170 in our Graphic Design POS and have seen numbers increase forecasting last spring. In total, this project cost was about \$78,000. We as a district have been able to come up with about half that amount to move things forward. We need help to complete the funding gap to bring our facility to an industry level.
List the total dollar amount you are requesting in this proposal.	3 Levels (Full Funded, \$37,017; No Monitors, \$29,998; Reduced Stations \$19,998)
What outcomes do you expect as a result of your project, and how will the outcomes be measured?	Our students will have the opportunity to work in a lab with Industry Level equipment (Hardware and Software). This will enable students to gain valuable skills that they can build on and use to work in the industry or continue their education in a 2 year or 4 year college setting. We want to increase our students skills and allow them to engage in job shadows and/or internships while in high school. We can measure these outcomes by program numbers in addition to student skills assessment measures.
How will you ensure that the outcomes are sustainable?	The Graphic Design CTE program is committed to empowering all students with opportunities while providing lifelong learning with academic and technical preparedness to succeed in Graphic Design careers. Our program and course offerings provide educational opportunities for all students to acquire the necessary skills needed for entry into the workforce and/or continuing their education at the post-secondary level.

9	School: Wilsonville HS	Program: Graphic Design
	Teacher/Contact: Jason Jensen olsent@wlwv.k12.or.us	Date: 4/12/2019 18:17:33

<p>Describe the activities and timelines that will occur in order to complete the project and accomplish the outcomes.</p>	<p>The new lab will be fully installed and operational on Aug 20th 2019 in order to prepare the machines for students to use on the first day of the 2019-2020 school year.</p> <p>Our CTE teachers and IT department have been able to work with the hardware and software in our other lab to build capacity and understand what we will need to do to hit the ground running in August. We are committed to giving students two fully functional labs in the fall of 2019.</p> <p>Further, we are looking to move our CTE programs into a new space on campus. The project will be part of a larger move, but will further give our CTE POS a professional environment.</p>
<p>Provide a project budget. Provide as much detail as possible, including shipping costs and any additional funds that will be leveraged. Include donations, pathway funds, etc.</p>	<p>See attached quote that we used for our previous purchase.</p>
<p>Describe business/industry partnership involvement or other collaboration that was used to develop this proposal.</p>	<p>We met with our CTE teachers, district technology and industry professionals to determine the hardware and software needs for students to gain proper skills. Currently in the lab that we are trying to update, we have older machines and software that can not meet the needs of our program, the software or industry standards.</p>