COMMUNITY COLLEGE COMMUNITY COLLEGE



Finding Closure

A state-funded emergency nursing program has wrapped up, and the graduates couldn't be happier. PAGE 6

College Within Reach

Kien Truong wants to open the door to higher education for all students.

PAGE 74



PCC Community Ed







NEED SOME REASONS TO STUDY AT PCC THIS

Summer is almost here and in Oregon that means less clouds and more sun.

Summer term at PCC is a great way to make up some credits or move ahead in your chosen area of study. In the summer, the sizes of popular classes are always smaller. And, if you are looking to graduate faster, taking summer classes can accelerate achieving that goal.

> Also finding parking is a lot easier in the summer. So, be sure to register soon!

> > pcc.edu/thinkpccfirst







Computer science faculty really "crushed" it







Contributors Kate Chester

> Photographers James Hill Vern Uyetake

"PCC Communities" (USPS 001-624) Summer 2018, Vol 33. No. 3 POSTMASTER: is published quarterly by Send address changes to Portland Community College, 12000 SW 49th Ave. Portland, OR 97219

Periodicals postage paid at Portland, Oregon.

"PCC Communities"

at P.O. Box 19000 Portland, OR 97280-0990

TABLE OF CONTENTS

- 4 Summer Fun for Teens
- **6** Finding Closure
- **8** PCC Honors Key Business Partners

SCHEDULE 9-71

10 Register and Pay

13 Summer Teen Program

ARTS

- 17 Dance
- 19 Music and Theater
- 20 Photography
- 21 Visual Arts
- 24 Writing

HOME AND GARDEN

- 27 Do It Yourself (DIY)
- 27 Food and Drink
- 29 Garden, Nature and Yards
- 30 Hobbies and Crafts
- 31 Home Improvement
- 31 Style and Beauty
- 31 Woodworking and Metalworking

LANGUAGE AND CULTURE

33 Languages

RECREATION AND WELLNESS

- 39 Health
- 39 Mind-Body Wellness
- 40 Sports
- 42 Work Out
- 43 Adult 55+ Fitness
- 46 Swim
- 48 Traffic Safety
- 50 Travel

WORK AND LIFE BALANCE

- 53 Careers
- 54 Career Skills
- 55 Computer Skills and Technology
- 59 Continuing Education and License Renewal
- 61 Personal Development
- 61 Personal Finance
- 61 Test Preparation
- 62 Student Information
- 66 Class Locations
- 68 Class Subject Index
- 70 Register and Pay
- **73** Global Culinary Exploration
- **74** College within Reach
- **76** Spotlights
- **78** Fair Trades

Summer Teen Classes Get Bold

Have you made your summer plans?

Portland Community College Community Education's Summer Teen Program offers a diverse array of activities youth between the ages of 12-17 to enjoy this summer.

From altering clothes to navigating personal finance, from kayaking to designing 3D video games, from cooking to publishing a zine – PCC's summer courses offer teens the ability to prep for college, explore current hobbies or discover new interests.

The courses provide an opportunity for students to experience the college learning environment while meeting and interacting with peers from around the metropolitan area. The low-cost programming features 36 classes on three campuses (with some offsite locations), and each course is instructed by a professional in its respective field.

The Summer Teen Program has offerings that complement traditional summer teen needs like test preparation for the ACT and SAT, college essay writing workshops, and driver's education.

Jean Mittelstaedt, who teaches the ACT and SAT test prep classes, said one benefit of the teen program is that students are able to foster a sense that college is attainable because they're able to experience it in a more tangible way.

"They're not just visiting, they're actually participating in class on campus which is taught by a college level instructor," Mittelstaedt said.

Ryan Alexander-Tanner, who teaches a class on drawing comics, said the program enables students with a wide range of life experiences to come together based on a shared interest.

"Class becomes a place where teens get to go all in, learn from one another, and really get to be themselves," said Alexander-Tanner.

The Summer Teen Program also teaches skills that may help to usher teens down a lucrative career path.

The college's Community Education Program is offering more than 35 classes to test the imaginations of kids ages 12-17

In the "Code Breakers" course, students learn the basics of coding languages like HTML, JavaScript and CSS through a series of web projects and design challenges. In the "Minecraft Modders" course, students learn the basics of programming.

The "Teen Finance" class provides students with a foundation to make informed decisions regarding savings, budgeting, investing, risk management and entrepreneurship.

Some classes feature subjects that may not be offered in middle and high schools, such as "Crêperie Cafe" and "Farmer's Market Challenge." Chef Paul Folkestad teaches a class on making pizza and pasta.

"This is old-fashioned, get-your-hands-dirty learning, and it's great for young people, whether they're interested in the business of food or they just like to eat." Folkestad said.

Photography instructor Ellen Regal said the education received by participants in the Summer Teen Program isn't limited to skills developed in the classroom.

"Having classes on a college campus like PCC inspires teen students to ask more of themselves," Regal said. "It elevates their learning and is great for students to meet others from different parts of the city."

Summertime in the city

The PCC Community Education Program wouldn't be embracing one of the best parts about living in Portland if it didn't offer some courses outside. Classes like kayaking, archery, tennis and nature photography are just a sample of offerings that enable students to get active and breathe fresh air.

Different schedules

Each class has its own schedule based on how learning happens best for that subject. Some classes are all-day intensives for a week, while others run once per week for a few weeks. Tech-related classes are scheduled so students can take one in the morning and another in the afternoon. Many classes start in the afternoon or evening, and none start earlier than 9 a.m.







Finding Closure

A STATE-FUNDED EMERGENCY NURSING PROGRAM HAS WRAPPED UP, AND THE GRADUATES COULDN'T BE HAPPIER

It may have been a temporary training program, but it will have a lasting impact on its graduates.

A final pinning ceremony was held this past spring at Portland Community College's Cascade Campus where the last cohort of students in an emergency nursing teach-out program graduated with two-year associate degrees, as registered nurses.

Thanks to emergency funding by the Higher Education Coordinating Commission (HECC), the Oregon State Legislature and resources from PCC, the temporary program was established in 2016 to support nursing degree completion for former students of ITT Technical Institute, which abruptly closed its doors. PCC developed the curriculum quickly to ensure these students had an avenue to completion, which would give healthcare systems across the state access to a significant number of newly qualified nurses.

Of the 140 displaced students who enrolled in the PCC program, 133 students, or 95 percent, graduated. At the commencement, the final cohort of 22 freshly minted RNs received their pins in front of hundreds of family, friends and faculty. They were the final cohort to finish the program, effectively ending the teach out.

All of us have worked harder than we have ever worked in our entire lives and overcame odds that were stacked against us," said Melissa Cliffton, a teach-out program graduate. "Being the last cohort of this teach out, we're kind of a mismatched group of students willing to do whatever it takes to reach our goals and have that 'RN' behind our names. In doing so, we've learned many things about ourselves, about each other and the world around us.

"We have proven to ourselves that we belong and deserve to be here," she continued. "No matter where our next chapter leads, we will be kickass nurses when we get there."

Back in fall of 2016, Cliffton and her fellow ITT nursing students were stranded with few if any options for continuing their education when the institution suddenly closed. Following its shutdown, HECC spearheaded efforts to develop options for the students. PCC's associate degree program was approved as a temporary solution specifically to serve nursing students of the former ITT Technical Institute Breckinridge School of Nursing and Health Sciences in Portland, to ensure they could finish their degrees. The legislature's Emergency Board quickly and unanimously approved \$1.6 million to fund it.

"Congratulations to the graduates for their dedication and success, and tremendous thanks to our student-centered partners at PCC and the Oregon Legislature who came together to make this possible after these students were displaced by the ITT Tech closure in 2016," said Ben Cannon, HECC's executive director. "Many of these students were so close to finishing their degrees but without viable options when the state stepped in. This was an innovative partnership that resulted in the exact outcomes we hoped to see."

The closure of the ITT chain affected students of 130 campuses across the nation that fell under the national organization's umbrella. Oregon's effort to support students who were affected locally had little national precedent and has given the graduates new hope as they transition into the nursing field, which is in dire need of trained, qualified workers.

"Believe me this was no small feat," said Jolie Ann Manning, Breckinridge teach out director. "We literally put in blood, sweat and many tears into this journey. This particular group is very strong in their skills, integrity and level of academia."

Hillsboro resident Carolyn Granum is another one of those Breckinridge teach-out graduates.

"I wanted so badly to be a nurse," she said.
"The opportunity to be able to help others was a dream come true. The teach out was nothing more than a blessing. Without it, I would not have had a place to go to complete the last three terms. I am working in a cardiology clinic as a cardiac nurse and learning new things every day. Without the teach out I never would have been able to work in such a great place."

Kala Johnston of Kelso, Wash., now works at Vibra Specialty Hospital and with Assured Home Health. She said her new employment has given her the encouragement she needs to get into the residency program with Providence Health & Services in the Pediatric Care Unit.

"This is right where I want to be," Johnston said.
"My goal eventually is to be an ICU nurse, and this residency program will get me there. I am so grateful, and have an abundance of gratitude for all those who have chosen to take part in this teach out to ensure we had the opportunity to become nurses. I hope that sometime in my life I can repay those individuals. I will never forget your dedication to us nursing students."



BRECKINRIDGE TEACH OUT TIMELINE

- +ITT Nursing School abruptly closes in 2016.
- + 140 displaced local nursing students have few options
- + PCC and the state step in with an emergency program
- + In 2018, 133 of them graduate for 95% completion rate.



"This was an innovative partnership that resulted in the exact outcomes we hoped to see."

Ben Cannon, HECC's executive director.



PCC RECOGNIZES ITS BUSINESS PARTNERS

The college honors its 2018 Employment Partnership Award winners and thanks its many employer partners at inaugural industry appreciation breakfast

It was a full house at Portland Community College's inaugural Employer Partnership Awards celebration last April.

The event offered PCC the ability to publicly give kudos to its industry partners and shine a spotlight on the efforts of three organizations chosen as PCC's 2018 partners of the year in the categories of Small Business (Blessing Landscapes), Large Business (Intel Corporation), and Government/Non-Profit (Oregon Tradeswomen, Inc.).

"For PCC to effectively prepare its students for employment opportunities and careers in an ever-changing work environment, we need strong partnerships with local employers," said Marc Goldberg, associate vice president of Workforce Development and Continuing

Education at PCC. "The event was simply a means to thank our partners, whose input, support and guidance enables PCC to educate a skilled workforce — and this is what drives Oregon's economy." PCC partners with about 1,600 different businesses. Types of collaborations include employers who hire PCC graduates; offer work-based learning opportunities for students such as internships, co-ops, clinical rotations, or apprenticeships; serve on career technical education advisory committees at the college; and participate in PCC's many job fairs, among other methods and models.

Collectively, such partnerships, "Expand the pipeline of trained workers, ready to enter the workforce," said PCC President Mark Mitsui. "This helps to bolster the 'middle class' — education is the

Small Business category — **Blessing Landscapes**



An agricultural services company based in NE

Portland, Blessing Landscapes is owned by Jesse

Architecture Technology Program at PCC's Rock

Creek Campus (17705 N.W. Springville Road).

He and Rebecca Smith, a landscape designer

with Blessing Landscapes and PCC graduate,

serve on the LAT advisory committee. The com-

pany works with PCC's Workforce Development

in Washington County to offer on-the-job training

via WorkSource, helping job seekers find perma-

nent employment through work-based learning

Large Business category — **Intel Corporation**



Intel, a multinational corporation and technology company and the Portland Metro area's largest Brough, who partners closely with the Landscape employer, has partnered with a variety of PCC detector, the trades through education, leadership and partments and divisions including Microelectronics, Electronic Engineering Technology, and Civil and Mechanical Engineering Technology. It has hosted several technology camps and Science, Technology, Engineering and Math (STEM) workshops, with many of them geared to underrepresented communities. The goal is to attract them to the high-tech field, an industry sector that offers high-demand, high-wage jobs.

Government/Non-Profit category - Oregon Tradeswomen, Inc.



Oregon Tradeswomen, Inc. (OTI) is a non-profit dedicated to promoting success for women in mentorship. The organization partners with PCC at the college's Swan Island Trades Center (6400 N. Cutter Circle) and through such programs as Welding, Machine Manufacturing Technology and Career Pathways. Because of its commitment to advancing equity in the trades, OTI's "Women in Metals" program regularly brings students to PCC campuses to learn about related metals disciplines.

experience.



Summer courses bring **global culinary exploration** to the classroom

njoy the adventure of worldwide culinary exploration this summer without leaving Portland. Instructors with PCC's Community Education Program, Sunita Sitara and Edurne Garcia-Andre, bring a wealth of cultural knowledge and travel experience into the classroom to inspire and educate students.

Sitara, who teaches "Indian Cooking," "Feng Shui" and "Numerology," views Indian culture as both an insider and an outsider. As a second-generation East African raised in both Africa and London, she experienced many traditional cultural practices in her home while growing up. Her grandparents originally moved from India to Africa. Then, her parents moved to London when she was a child to give her, as she said, "a better understanding that they were part of a bigger community and world."

Sitara is passionate about cooking tasty, nutritious, healthy food. She describes cooking traditional Indian food to be almost a spiritual experience.

"You take a great deal of time to purchase and prepare fresh ingredients because you are mindful of what you are putting in your body," Sitara said.

Garcia-Andre also teaches the health benefits of home cooking with fresh ingredients. As a native of Central Mexico with familial roots in the Basque Country of Northern Spain, she is passionate about the history and unique foods of these regions.

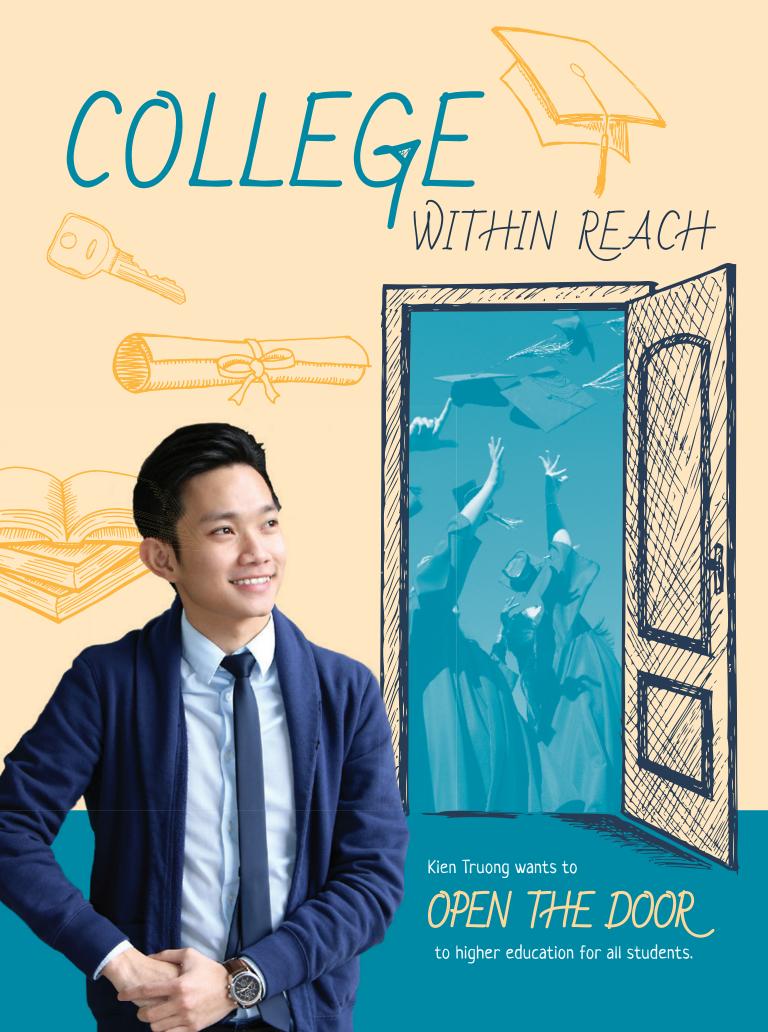
"Tomatoes, peppers, vanilla and chocolate in Mexican foods have had worldwide culinary influence," said Garcia-Andre.

She has lived, traveled and experienced authentic culinary foods all over the globe, and these experiences inspire her courses. This summer she is teaching "Salads from Around the World" and will showcase unexpected and unusual foods.

"Expect to toss out the lettuce," Garcia-Andre warned.

Both instructors are passionate about sharing culture, knowledge and skills with students. Sitara's attention to learning inspires her enthusiasm for teaching, and Garcia-Andre enjoys helping students build the confidence to cook new, fresh, and healthy foods at home.

Checkout the Food and Drink classes on page 27-29.



or Kien Truong, college seemed out of reach. The cost of tuition and textbooks would be too high of an obstacle for his parents, who spoke no English and were working low-income jobs. In addition to these barriers, he and his family had just immigrated to the U.S. from Vietnam, and the thought of immersing himself in a post-secondary American institution was daunting.

"I was afraid because I would be the first person in my family to go to college," recalled the Southeast Portland resident. "We didn't have a support group, and there was culture shock. We survived on our own, but at first my dad couldn't find a job and we were running out of money. As a last option, we were planning on borrowing money from back home in Vietnam just to survive."

His father and mother would eventually find better paying jobs, but they weren't enough to support a college education. In high school, Truong and his siblings found a counselor who was Vietnamese, too, and who helped guide them on how to navigate school and find resources. Meanwhile, it was Truong who had to step up to assist his family.

"I had to know how to speak English," he said. "I would always start conversations with questions on how to do this or that, in order to learn. I'm the oldest child and my parents don't speak English, so it was on me to learn how to open bank accounts, apply for food stamps and healthcare, translate bills, schedule doctor appointments, and act as guardian for my younger siblings."

Eventually his fears and financial worries melted away. When Truong had the courage to enroll at Portland Community College, his English for Speakers of Other Languages teacher at Franklin High School steered him into PCC's Future Connect Scholarship Program.

Future Connect was the launch pad he needed to take off. The 21-year-old is in his final year at PCC, earning his associate degree with a 3.7 grade point average and ready to transfer to a university to complete a bachelor's degree in international studies. When Truong isn't organizing the annual Multicultural Night at the Southeast Campus or serving the college in its district student government, he's hard at work representing all students on the PCC Board of Directors — just the second student to have ever done so. And. he sits on the Association of Community College Trustee's Student Advisory Committee.

"I want to be a community college president someday," Truong said. "Community colleges are the bridge to help students find their academic footing. So far, it has been a great learning experience working with higher-level decision makers on the board and seeing how they work to support students. My voice gets heard, and they really do ask me what I think. I really appreciate that."

As an Achieving the Dream 2018 DREAM Scholar, Truong has been on a speaking tour across the country, sharing his inspirational success story. The college has used its membership in Achieving the Dream to create the Yes to Student Success (YESS) framework to increase student success through building guided pathways, enhancing support services, implementing diversity, equity and inclusion tactics, and increasing PCC's data and technology capacity.

"With the help of ATD resources, our college will be better positioned to increase student success rates, without lowering academic standards, and identify and bridge key regional workforce skills gaps so that students are prepared for success in college, work and life," said PCC President Mark Mitsui. "YESS is that framework for our aligned set of strategies, to enhance solutions that help students overcome barriers and succeed equitably."

As Truong succeeded he became concerned with the high cost of textbooks, recognizing that their affordability is a major obstacle of many students. He joined PCC's Open Educational Resources (OER) Steering Committee in 2016 and helped organize the Textbook Affordability Campaign, where students shared stories about the impact of textbook costs on their academic journeys. The campaign centered on developing low- and no-cost textbooks created by PCC faculty, a great alternative to high-cost commercial textbooks.

Since its start, the OER initiative has saved students more than \$2.4 million in textbook costs. And as a result of his tireless work, Truong was honored with the Student Activism Honor Award by Oregon Open Educational Resources.

"This award motivated me to work harder, so that not only could I contribute to the OER movement, but also encourage other students to join me in this effort." he said.

An effort, he said, that helps make college within reach for more and more students just





Since its start, the OER initiative has saved students more than \$2.4 million in textbook costs. And as a result of his tireless work. Truong was honored with the Student Activism Honor Award by Oregon Open Educational Resources.

PCC SPOTLIGHTS



Alum Excels at Cornell

Claudia Buchard, 19, is conquering the world in the realm of biology.

The PCC alum, who made the President's List as a biology major, is now working on a bachelor's degree in Environmental and Sustainability Sciences in Cornell University's College of Agriculture and Life Sciences.



PCC Job Fair Success

Nearly 1,000 job seekers filed through the Cascade Campus gymnasium on April 24 for the PCC Job Fair. Headlined by Nike, more than 100 area employers attended, including New Seasons Market, Columbia Sportswear, Portland General Electric, and Comcast, to name just a few, along with a host of local and regional nonprofits and government agencies.





Landscape Students Compete at Nationals

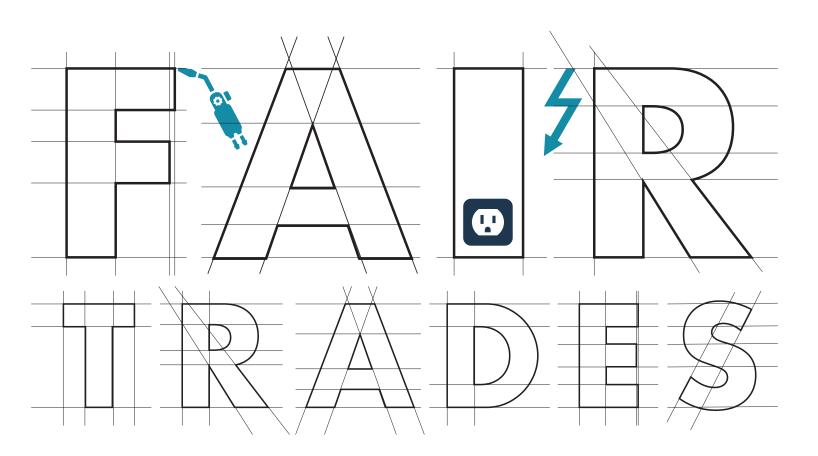
Eleven Landscape Technology Program students traveled to Graham, N.C., in late March for the National Collegiate Landscape Competition, which is sponsored by the National Association of Landscape Professionals and hosted by Alamance Community College. With 62 university and community college teams from all over the U.S. and Canada competing, the Rock Creek team placed 31st.





NASA Comes a Calling

Three students — Andrew Jozwiak, Caleb Marshbank and Paige Nicholson — earned grants from the first ever Oregon NASA Space Grant SCORE (STEM Community College Opportunity for Research Experience) Program. The Oregon NASA Space Grant Consortium, part of the National Space Grant College and Fellowship Program, is a statewide network of universities, colleges, museums, educators, researchers, students and science professionals promoting STEM education while recruiting and training NASA's next diverse workforce.



BOOSTING CAREER PATHWAYS

Thanks to the grant, Career Pathways has already bolstered existing workforce connections with regional employers, Portland Public Schools and Worksystems, Inc.

"These connections and partnerships are increasing the number of students participating in college success and leadership training, mentoring, and coaching, which are important to students building technical skills and college credits," Kinder added.

Career Pathways was recognized by the Barrack Obama White House for its student success and workforce development initiatives, offering youth pathways to college and career success. Each year the program serves between 300-500 students, and an additional 200 to 300 through outreach. Over the past several years, the program has sustained a 94 percent credential completion rate, as students earn short-term, stackable certificates that prepare them for employment in high-growth, high-demand industry sectors, as well as provide a stepping stone to a college degree, and more.

The program has been a game-changer for Deay, the welding student who moved to Portland a year ago from Washington, D.C. He had been spinning his employment wheels, applying for forklift jobs online and never getting a callback. He knew he couldn't count on steady work in construction, so he gravitated toward PCC to see what types of training programs were available through a trades information session. That's when he discovered the short-term training certificate Maritime Welding.

"This program was definitely the right one for me," he said. "It's fulltime and you can get as many hours you want a week. I wanted as many hours and as much training as I could, to get a job as soon as possible. They have all the resources there at PCC's Swan Island welding lab. I got everything I needed to take my education to a whole other level. Instructors there are awesome and know what they are talking about.

"I'm more than happy," he added. "I have the ability to pay off my debt and all my bills successfully and on time. I'm glad I finally have money coming in."

alton Deay has a new job, and he isn't even done with his program at PCC. Deay, 22, enrolled in the Career Pathways' Maritime Welding Certificate Program last September to get the skills he needed for a stable career after years working in the volitile construction industry. Despite that he hasn't finished his welding classes at the college's training lab on the Vigor Industrial shipyard, Deay was able to score a job with Evans Metal

"They were looking for somebody who would be interested in working a new weekend shift that fit with our schedules at school," Deay said. "I just started it two weeks ago. I was the first student in our class to find a job."

Fabricators after attending Career Pathways' Career Fair at the Swan Island

Trades Center in mid-February.

At the career fair, Deay explored the dozens of trades companies whose industries tie into classes that Career Pathways and the Swan Island Trades Center offer — HVAC, Welding, Machining, Facilities Maintenance and Construction. The fair was sponsored through a \$100,000 Career Pathways' JPMorgan Chase Foundation grant that was awarded to the PCC Foundation in 2016.

"This career fair was a chance for our partners working in the trades and K-12/youth providers to get potential students interested in trades career paths — and hopefully PCC," said Kate Kinder, director of the Career Pathways Program. "We kept it fairly targeted and on the smaller side, so our students could shine and get hired."

JP MORGAN LEADER IMPRESSED

The jam-packed trades center of youth and aspiring college students was witnessed by Mike Hurley, JPMorgan Chase's Market Executive of Middle Market Banking for Oregon and SW Washington, who stopped by to take a tour of the facility. He got to view each specialized trades area of the center, including the HVAC shop, showcasing several rows of the latest furnaces and air conditioners.

"I enjoyed touring the college's Swan Island Trades Center and seeing so many students attending the fair," Hurley said. "And I appreciated the opportunity to learn more about the center's successful workforce training programs. JPMorgan Chase sees great value in programs like PCC's Career Pathways that help provide growth and vitality of our regional economy. We are proud to support this work as part of our New Skills at Work initiative."

The aim of JPMorgan Chase Foundation's grant is to expand access to career pathways for low-income students and youth of color through the Career Pathways Expansion & Outreach Project. The investment is helping to increase the number of youths completing stackable career pathway credentials that lead to a degree and careers with advancement potential. This effort develops the talent pipelines for the region's manufacturing, healthcare, and technology sectors, which face a shortage of skilled workers.



CAREER PATHWAYS PROGRAM
CONNECTS YOUTH TO
INDUSTRY JOBS THROUGH
SWAN ISLAND CAREER FAIR





78 SUMMER 2018 SUMMER 2018

P.O. Box 19000 Portland, Oregon 97280-0990 Residential Customer ECRWSS

PCC mails this schedule of classes to households four times each year to let you know about upcoming Community Ed classes and share what's happening at PCC. It is printed and mailed for about 21¢ per copy and can be recycled. Because it is addressed "Residential Customer" we are not able to remove individuals from our distribution route. We hope you find it informative and enjoy the stories inside.



Our Project:

"Words open our world; our community keeps us learning."

Spanish Conversation: Level 2 Janet Blackstone, Karla Geyer, Mary Karter, Lynn Kingston, Renee Lagrow,
 Kathleen Nielsen, Sarah Patch-Putt, Jacob Purvis, Gina Sonera (instructor) Page 36-37



MAKE YOU THE PROJECT!

If you can dream it PCC Community Ed's hundreds of classes can help you achieve it. Go online to pcc.edu/communityed and get started on your own Project: YOU this summer.

