STUDENT OUTCOMES COMMITTEE OF THE BOARD OF TRUSTEES

Thursday, November 1, 2018 1:30 p.m. Conference Room M2-34

AGENDA

(2)	Public Session	
	(a) Approval of the Minutes of October 4,2018	(A)
	(b) Academic Program Review Update:	(A)

- Computer Information Systems Information Technology
- Network and Systems Administration Proficiency Certificate
- Computer Science

1:30 p.m. Executive Session

- Computer Programming and Software Development Proficiency Certificate
 - Does the Committee agree that sufficient documented evidence of student learning outcomes has been provided?
 - Is the Committee satisfied with the plan to increase female students in the Programs?
 - What is the Committee's action recommendation to the full Board?

Guests: Dr. Pam Carter, Dean, Division of Business and Technology Ms. JoeWana Freeman, Department Head, Computer Technologies

- (c) Committee OrientationDivision of Workforce and Economic Innovation
 - Division of vvolkionce and Economic inhovation
- (d) New Business

Attachments:

(1)

Minutes of October 4, 2018 Division of Workforce and Economic Innovation – Description Division of Workforce and Economic Innovation – Update

STUDENT OUTCOMES COMMITTEE OF THE BOARD OF TRUSTEES

MINUTES

Thursday, October 4, 2018 1:30 p.m. Conference Room M2-34

Presiding: Ms. Hernández Vélez

Committee

Members: Mr. Clancy, Ms. Fulmore-Townsend, Ms. Ireland, Ms. Jean-Baptiste, Ms.

McPherson, Ms. Posoff, Rep. Roebuck

College

Members: Ms. de Fries, Dr. Gay, Dr. Generals, Dr. Hirsch, Dr. Roberts

(1) Executive Session

There were no agenda items for the Executive Session.

(2) <u>Public Session</u>

(a) Approval of the Minutes of September 6, 2018

The minutes were approved unanimously.

(b) Academic Program Review Update: Computer Information Systems-Information Technology, Network and Systems Administration Proficiency Certificate, Computer Science, Computer Programming and Software Development Proficiency Certificate

Due to an unexpected absence, the update and recommendation were postponed to the next meeting.

(c) Committee Orientation

Dr. Hirsch provided an overview of various College activities and initiatives to the Committee.

Academic Program Review Process: The Academic Program Review has gone through iterations over time based on Student Outcomes Committee members' input. The Student Outcomes Committee receives the Executive Summary; the full report

averages 20-30 pages. The report covers topics such as program analysis, program description, faculty, key performance indicators (such as headcount; full-time/part-time enrollment; demographics; five-year trend for retention, etc.; degrees awarded; and transfer at departure), learning outcomes and assessment, environmental scan, and resources. Dr. Gay explained that the report is a collaboration and results from conversations between the Assessment staff, program faculty, the dean, and the Academic and Student Success Council. A goal of the report is to give the Student Outcomes Committee the information they need to make decisions about the program. There is an abbreviated process for accredited programs, which builds on work they already do for accreditation.

Student Demographics and Guided Pathways Areas of Focus: Dr. Hirsch provided slides which summarized demographic data for the College's students. He highlighted the number of students enrolled at the College and the most popular programs. He noted that students have been getting younger since the recession peaked several years ago. The College disburses close to \$90 million annually in financial aid via grants and loans. The College has undertaken transformative work to move in a certain direction under the umbrella of Guided Pathways. For instance, academic programs are organized within the context of Academic Pathways and student services are more intentionally designed. Guided Pathways efforts also encompass "the Student Experience." Dr. Hirsch explained that the student experience begins before recruitment and runs through commencement and then through transfer and/or employment. The College's Guided Pathways work is comprised of four pillars: clarifying the path; helping students get on a path; helping students stay on their path; and ensuring students are learning. Dr. Hirsch highlighted several areas of work under each pillar. Clarifying the path encompasses work related to program maps; career and transfer outcomes; and aligning core coursework. To help students get on a path, the College has implemented first-year experience courses; redesigned the intake process; revamped its developmental education; and strengthened integrated supports. To help students stay on their path, the College has developed an intensive advising model and built systems to track students' progress and identify students at risk for possible interventions. Ensuring students are learning includes efforts related to assessment and faculty-led improvements of teaching practices. With these efforts, a goal is for students to have to tell their story only once. The communication tools that the College utilizes help support this goal.

CCRC-AACC Pathways Project Momentum Data: The Community College Resource Center is the premier research body for community colleges and is one of the partners in the Guided Pathways work. The focus of these data is credit momentum. CCRC has research that indicates that the more College credit that students earn early on, the more likely they are to succeed. The College has been making progress in increasing the number of students who are reaching key momentum points, such as earning 6+ or 12+ college credits in a student's first term; earning 24+ or 30+ college credits in a student's first year; completion of college-level math and English in the first year; persistence; and total college credits completed and earned. As pertains to completing college-level math and English in the first year, Rep. Roebuck said that remediation is

an important factor and that there needs to be a strong relationship between the College and the K-12 system in the city with more communication between the two. Dr. Generals noted that the College is actively addressing the K-16 pipeline, including dual enrollment, early college, pockets of faculty working with teachers to align programs, etc. These efforts are contributing to a shift in the paradigm. Regarding the increase in college-ready students as part of the momentum data, Dr. Generals noted that contributing factors include recalibrating placement exams and dual enrollment efforts.

Board Dashboard: Dr. Hirsch explained that the Dashboard was created over time based on critical indicators of success as identified by the Student Outcomes Committee. The Dashboard contains data related to enrollment and completion, among other areas. IPEDS data is used because it is a national benchmark. He highlighted some areas of focus, such as the three-year completion rate. This outcome has increased three points over the past year and the College expects continued improvements.

(d) New Business

There was no new business.

Next Meeting

The next meeting of the Student Outcomes Committee of the Board is scheduled for November 1, 2018 at 1:30 p.m. in Conference Room M2-34.

Attachments:

Minutes of September 6, 2018 2018 Executive Summary Template APR Dashboard KPI Data for Pathways Project

Division of Workforce and Economic Innovation

Carol J. de Fries Vice President cdefries@ccp.edu 215-496-6122

Vision:

The College's Workforce and Economic Innovation unit is an integral partner in the success of Greater Philadelphia as a top tier global region known for its talent, business growth, diversity, economic opportunity, and innovation.

Mission:

The role of the Workforce and Economic Innovation (WEI) unit is to serve as a catalyst for the robust development of our City, regional, and State economy by:

- training and educating a highly prepared workforce matched with Philadelphia's growing industries;
- providing our business community with the tools to improve operations, grow revenue and jobs;
- developing programs that reflect the future of Philadelphia's economy;
- partner with employers and other organizations to create workplace opportunities that align with students' fields of interest and match the skills and talent needs of our businesses.

FT and PT Staff Reports: 29

Corporate Solutions

Waverly Coleman,
Associate Vice President
wcoleman@ccp.edu
215-496-6161
FT & PT Staff Reports: 13

- Contract Training
- Corporate College
- Continuing Education/Professional Development
- Workforce Development
- WEDnetPA
- Testing Center
- Wanamaker Program
- Budget Management and Financial Planning
- Special Initiatives and Grants: Micro-Credentials; JOIN, CAEL

Power Up Your Business Program

Pearl Wang Herrera, Director pwangherrera@ccp.edu

215-496-6008

FT & PT Staff Reports: 4

- Power Up Peer Learning Program
- Power Up Storefront Series
- Power Up Industry Business Best Practices Series
- Community, Library, and Other Targeted Workshops
- Center for Small Business
- Student Innovation Center

Division of Workforce and Economic Innovation

Carol J. de Fries Vice President cdefries@ccp.edu 215-496-6122

10,000 Small Businesses

Joan Chrestay, Executive Director jchrestay@ccp.edu
267-299-5901

FT Staff Reports: Seven

- Outreach and Visibility
- Recruitment and Pipeline Development
- Education Program
- Business Advising
- Alumni Management
- Partner Coordination
- Small Business Resource Development
- Grant Management

Career Connections

Ayanna Washington, Director awashington@ccp.edu
215-496-6176

FT Staff Reports: Three

- Employer Services
 - On Campus Recruitment
 - Employer Resource Fairs

- o On Campus Interviews
- Job Postings
- Job Placements
- Internships, Externships, Experiential Learning
 Opportunities
- Career Education
 Programs/Mock Interview
- Student Services
 - Career Fairs
 - Career Advising
 - o Resume Reviews
 - Student Interview Prep
 - Career Readiness Workshops
- Faculty and Academic Support
 - Classroom Presentations
 - Linkages to Employers
 - Employer Advisory Board Recommendations and Engagement





Community College of Philadelphia

Workforce and Economic Innovation (WEI)

Update





Corporate Solutions – Working with Philadelphia's businesses to upskill, train, and educate its existing and future workforce; training Philadelphians for family sustaining jobs matched with the City's growing industries.

Entrepreneurship Programs – Providing Greater Philadelphia's small businesses with the education and tools to improve operations, and grow revenue and jobs.

Career Connections – Preparing our students for the world of work; partnering with employers to create workplace opportunities aligned with students' field of interest; assisting businesses in their search for talent.





Program Updates:

Advanced Manufacturing:

- Enrollments increased from 19 in 16/17 to 28 in 18/19 47% increase.
- Fall 18 Enrollments at 29, includes 11 SEPTA Transit Entry Level Trades.
- Gross Revenue increased 63% from \$103,120 in 16/17 to \$168,440 in 17/18.
- Operational costs of program high due to costs to lease Ben Franklin High School; requires subsidy.
- Average wages of students reporting employment wages from \$16.50 \$30/Hour.
- Welding and Electro-Mechanical assessed for 15 Block Credits; CNC targeted next.
- Received a \$188,000 equipment grant from DCED.
- Awaiting facility improvements at WRC to receive CNC equipment.
- Finalizing JOIN \$100,000 Grant; supports for Program Cost, specialized marketing.
- College submitted a \$200,000 Manufacturing Training-to-Career Grant.
- Instructional Provider for the SEPTA Entry Level Trades funding by Philadelphia Works to the Collegiate Consortium for Workforce and Economic Development (CCWED).

Gas Distribution Pipeline Mechanic Program:

CCP has run 2 additional sections since last year's pilot; primarily funded by Philadelphia Works. Hiring by sub-contractors has slowed; adjusting program to coincide with hiring process for employers; working with PGW primarily and adjusting program to meet their expectations. Should run in Spring when work is more readily available.









Program Updates Continued:

<u>Philadelphia Works Inc.</u> – Enhanced relationship with PWI resulting in the award of training contracts for Vocations Skills Training for Gas Distribution, Bookkeeping, Certified Nurse Assistant, ComptiaA+, Pharmacy Technician, and Bookkeeping Programs.

Negotiating a CareerLink Satellite Office at NERC, Targeting Spring 2019.

<u>Penn Medicine High School Pipeline Program</u> – West Philadelphia High School students provided with college classes, a paid work experience, job readiness training, and professional development. Juniors and seniors are placed in paid positions at one of Penn Medicine's hospitals or Health System facilities. Program moved back to the College 16/17 with a structured cohort model allowing juniors and seniors to earn up to 15 credits. Entering 2nd full year since returning to the College.

<u>Bookkeeping</u>: New Program introduced as a pilot program with PWI and 4 enrollments; 22 enrolled in FY17-18; 17 Enrollments FY18-19 to date

FY17-18

- Revenue: \$1.6M; 20% Growth over last year. Up 40% from FY15-16; 56% over last five years (FY13-14)
 - Corporate College increased 33%; Open Enrollment up 26%; Contract Training up by 17%
- Enrollments: 3298 Total Corporate College, Contract Training, Open Enrollment. Increased 10% over last year. Up 3%











Program Updates Continued:

<u>Microcredentials</u> – 4-year grant serving unemployed/underemployed or opportunity youth. Classes are on a cohort basis and include 57 hours of basic workplace skills and career readiness in order to get them into career pathway non-credit certificate programs that align with our degree programs.

- Program targeted Developmental Education Students; social service partners
- Training Ends December 2018
- Fifteen cohorts with 133 participants
- 91 completed Phase I soft skills (72%) to date
- 53 students enrolled in non-credit training (58%)
- 28 Completed (76%) Phase 2 (through Cohort 11; Cohorts 12-15 are actively enrolled)
- 17 currently enrolled in programs
- Digital Badging Agreement completed and issuing 9 micro-credentials and 4 digital badges to all who completed Phase I – Soft Skills to date.
- Added job developer to the program in March '18 to help all participants obtain employment upon completion.
 - The new job developer contacted 42 active participants, resulting in 13 participants choosing
 to take advantage of job development services (31%). The job developer contacted 24
 employers on their behalf, resulting in 14 interviews and 10 job placements. Seven (7)
 additional participants found jobs on their own. Two (2) Enrolled at the College.





Certificate Programs:

Healthcare, Education & Wellness

- Dental Assisting (New in 2015)
- Pharmacy Technician with Externship
- Certified Nursing Assisting w/Clinical (New in 2016)
- Child Development Associate
- Phlebotomy (contract training only)
- Personal Trainer

Technology

- CompTIA A+
- Microsoft Office Specialist
- Digital Mapping (New in 2016-17)
- Social Media Marketing Certificate
- AutoCad
- Amazon Cloud Services (New Spring '19)

Manufacturing, Energy & Trades

- Advanced Manufacturing (New in 2016-17)
 - Welding
 - Electro-Mechanical
 - CNC Precision Machining WERC Lab Spring 2019

Manufacturing, Energy & Trades (Cont.)

- Robotics (New in 2018)
- Blueprint Reading, Shop Math
- Gas Distribution Pipeline Mechanic (New in 2017-18)

Business & Finance

- **Bookkeeping** (New in 2017-18)
- Customer Service & Sales
- Call Center
- Mobile Food Management
- Office Manager (New 2018-19)

Other Certifications

- PennDOT Emissions & Safety
- ServSafe Food Protection
- OSHA 10









Program Development:

Introduced Since WEI Formed

2015: Dental Assisting; Mobile Food Management

2016: Certified Nursing Assistant; Digital Mapping; Welding; CNC Precision

Machining; Electro-Mechanical/Industrial Technician

2017: Social Media Marketing Certificate; Gas Distribution; Bookkeeping;

Contextualized Math and Literacy Prep Programs for VST Contracts

2018: Office Manager; Robotics Module

2019: CDL; Amazon Cloud Services; Auto-Cad; Adobe Creative Workshops

In Development

- Massage Therapy In curriculum development; working with Massage Envy
 Franchisee Owner and 10KSB Massage Business for program development,
 curriculum review and internship opportunities; NERC location; targeted Fall 2019
- Diversity Institute In development for 8 workshops for contract training offerings
- Surgical Processing Technician Seeking Additional Employer Partners for Curriculum Development and Internships; reaching out to CHOP, Penn, Einstein
- Apple Swift Coding Camp
- Process Operator Training Philadelphia Water Department and Philadelphia Energy Solutions on board, additional employers sought





Fueling Philadelphia's Talent Engine

Goal 1: Prepare Philadelphians with the skills employers need for a world-class workforce.

- Increase apprenticeships and other industry driven work-based learning opportunities to close the skills gap and support career advancement to middle-skill jobs.
 - WEI currently offers entry-level post-secondary training programs in all 7 industry sectors
 - 11 Programs offered
 - Enrollments: 345 in FY16-17; Inflated due to influx of training funds from City for CDA programs before soda tax litigation. (166 CDA enrollments in FY16-17 vs. 74 for FY17-18)
 - Workforce Program Enrollments 294 in FY17-18; Growth in enrollments in Bookkeeping; Gas Distribution, Advanced Manufacturing Programs
 - WEI has several new programs in development and several new programs that will launch in Spring 2019
 - Corporate College supports Communities in Schools pre-Apprenticeship and Apprenticeship Programs and will begin supporting JEVS IT Apprenticeship Program
 - WEI Expanding Program Offerings aligned with City Sectors
- Connect all Philadelphia public school students to a high-quality work experience before graduation to prepare them for college and career.
 - Division of Access and Community Engagement (DACE) leads dual enrollment activities; WEI assisting with P-Tech model and employer engagement; helped coordinate Career Discovery Day with City's Commerce Department at CCP; HirePhilly Participation







Fueling Philadelphia's Talent Engine

Goal 2: Address the underlying barriers that prevent Philadelphians from accessing meaningful career opportunities.

- Strengthen work-related supports for Philadelphians living in poverty.
 - Academic and Student Success leads most of the efforts under this goal including:
 - Single-Stop
 - Center for Male Engagement
 - Re-Entry Program
 - DACE Programs
- Address reading, writing, numeracy, and digital skill barriers in all adult workforce education and training.
 - WEI has worked to create contextualized math and literacy programs into its workforce programs offered under the Vocations Skills Training (VST) contracts with Philadelphia Works.
 - Developmental Education Reform at CCP
 - ESL, HISET, Adult Basic Education Programs

Goal 3: Build a Workforce System that is more coordinated, innovative, and effective.

- Increase and align public and private dollars in support of shared workforce goals.
 - VP of WEI and President sit on steering and subcommittees
 - Enhanced Relationship with Philadelphia Works Inc.











Entrepreneurship Programs:

<u>Power Up Your Business Grant</u> – Funded by the City annually via College Appropriation

• Assists neighborhood-based commercial corridor businesses. Free programming; \$800,000 annually, three year commitment; Funding up for renewal June 2019.

Results January 2017 – September 2018

- Tier 1: 10-week 30 Hour Peer learning Experience Program topics:

 Entrepreneurship, Marketing, Financials, Financing; Shifting to 12 weeks

 Creates a Tactical Improvement Plan (TIP); Supported by a business and financial coach
 - 96 Businesses; 101 Participants (6 Cohorts NWRC, Main, WRC, NERC, NWRC, South)
 - 35 zip codes, all 10 Council Districts
 - 84% Minority-owned; 72% Women Owned (up from last report at 82% Minority-owned; 68% Women Owned)
 - 198 FT Employees; 157 PT Employees; 65 Temporary Workers
 - Graduation Ceremonies have included Councilman Curtis Jones (West Philadelphia), Councilman Bobby Henon (NERC), Councilwoman Cherelle Parker (NWRC)
 - Councilman Dwight Evans Briefed; City Council Outreach event in Spring
 - Main Campus Graduation Nov. 14th

https://youtu.be/UKD72VtKTLo

- Tier 2: Store Owner Series Workshops at all 4 campuses and South Philadelphia;
 - Over 30 Workshops and 377 Businesses and Entrepreneurs Participating; 689 attendees
 - 47 of 48 zip codes represented; all 10 Council Districts
 - 12 community-based workshops, 284 participants
 - Industry Best Practices Series Started in October focused on Child Care



FREE training to small business owners in Philadelphia—like you.

Community College of Philadelphia Corporate Solutions







THE BIG POWER OF SMALL BUSINESS



WORKFORCE & ECONOMIC INNOVATION

Goldman Sachs Ten Thousand Small Businesses

- Program Moved under WEI in July 1, 2016
- Secured extension for a 6th year for \$1.4M through September 2019; Year 5 closed September 2018. New Program Officer.
- With Cohort 16, graduated over 430 alumni. First Power Up Graduate to Complete 10KSB
- Cohort 17 Starts 9/13 with a class of 33; Recruitment for Cohort 18 ongoing
- Significant Personnel Changes since WEI oversight:
 - New Executive Director and Director of Outreach and Partnerships (2017) have reestablished robust pipeline bringing Cohort size back up to 31 in Cohort 15, 27 for Cohort 16; 31 for Cohort 17 (Highest enrollment within a grant year since program started in 2013).
 - 2018: Connie Williams, New Education Services Director (former CCP faculty and existing 10KSB Module Faculty), new Business Advisor (internal promotion), New Alumni Manager.
- Significant increase in both the number of women owned businesses and businesses from underserved communities, relative to other sites.
 - WDBE: Moved from 48% to 53% in 2018. Underserved moved from 38% to 45%.
- 183 Alumni attended the National Summit in Washington, DC with over 2000 of the 7000 alumni in attendance. Philadelphia had the only Cohort with 100% attendance at the Summit.
- Held event with the Mayor, Congressman Dwight Evans at Lil Baby's Ice Cream in North Philadelphia, MaKen Studios. Working on maintaining 50% Philadelphia Based Businesses.
- Program continues to outperform National metrics for revenue and job growth:
 - 71% CCP Average vs. 69% National Average % Who Increased Revenues at 6 Months
 - 53% CCP Average vs. 48% National Average % who created jobs at 6 months
- Evaluations since alignment within WEI: 6.7 average (National Average is 6.5) vs. 6.4
- Cohort 17 to graduate December 14th.











Career Connections

Strategic Plan Goals

- Student Engagement- Real-time customer service feedback, single sign-on capabilities for new software tools, Career Peer Connector Leadership Program, more robust employer engagement activities to connect our students.
- Experiential Learning Program Development- Engage the College (deans, faculty, instructors) and Employers in the development of internship & externship opportunities.
- Internal/External Partnerships- Create collaborative partnerships with the faculty, staff, deans and department heads to ensure that we are providing comprehensive and relevant career readiness services and employment opportunities to credit, non-credit students and alumni.
- Innovation and Technology- To create a customer service friendly experience for students, employers, faculty and staff.
- Staff Development- Establish Accountability Model, Training for New Software Tools, Identify ongoing training and professional development opportunities.





Community College of Philadelphia



Abraxas verizon Comcast











WORKFORCE & ECONOMIC INNOVATION

Career Connections:

What's New

- Major Job Fairs at all four campus locations; Consistently scheduled On Campus Recruitment Activities; Mock Interview Series; Empowerment Workshops
- New Software Tools: Virtual Job Shadow, Big Interview, 12 Twenty
 - Embedded in all FYE Courses; active use in AH101, FYE101, Most BUSL101
 - 12 Twenty More dynamic, predictive analytics, and user friendly job portal for students and employers
- Career Peer Connector Leadership Program
- Partnerships with our Counseling, Law & Society Week, CAHM, Financial Aid, Student Life
- Employer Engagement position added and in recruitment
- Work Study Program Supervisor Training, Opportunity Listings, Matching
- Student Ambassador Customer Service Skills Training; Summer Bridge Engagement Program
- Partnership with WEI Workforce Programs: Linkages to Employers; Student Preparation

Other Initiatives Coming Soon

- Mentors Matter Partnership with NC100BWPA, Parx Casino, Career Connections, Women's Center, and the AAWCC/P. Launch in January 2019, "Nat'l Mentor Month."
- Pilot 10KSB Experiential Learning Initiative
- Alumni Experiential Learning Initiative
- Internship or (Experiential Learning) Toolkit for Employers











Career Readiness Facts								
Serving Size for Success:			1	EVENT	45 MIN			
Servings Per Semester:			1		About 16			
Location: Time:			& Industry- Car 10:30 am / Wed					
Empowerment Workshop Ingredients								
	6116		% Profession		opment Value			
Resume 101	9/12				6.25%			
Online with Career Connections	9/18				6.25%			
Online with Career Connections	9/19				6.25%			
Online with Career Connections	9/25				6.25%			
Online with Career Connections	9/26				6.25%			
How Career Ready Are You?	10/2				6.25%			
Resume 101	10/9				6.25%			
Resume 101	10/10				6.25%			
Job Search Strategies	10/16				6.25%			
Interview Techniques	10/24				6.25%			
Job Search Strategies	11/7				6.25%			
Interview Techniques	11/13				6.25%			
LinkedIn 101	11/21				6.25%			
Resume 101	11/20				6.25%			
LinkedIn 101	11/27				6.25%			
FALL SE	MESTER	CAREE	R CHATS					
Center for Business and Industry September 10 th @ 1								
Winnet Lounge October 25th					@11:30 am			
Pavilion 2nd floor October 31st								
CONTACT: Career Connections 215-496-6176								

Community Career Connections









Experiential Learning Programs:

Division of Math Science & Health - ALLIED HEALTH

<u>BioMedical Research Technician Apprenticeship</u> – **Wistar** and CCP train students to be biomedical research technicians in research laboratory environments and earn an associate degree over two years. First registered non-traditional apprenticeship in Pennsylvania.

Division of Liberal Arts - EDUCATION

<u>Early Childhood Education Teachers Apprenticeship</u> – Partnered with the **Philadelphia District 1199C Training & Upgrading Fund**, provides workers who hold a Child Development Associate (CDA) certificate credit for prior experience and on the job learning, enabling them to finish the College's Associate's in Education, while working full-time.

WEI - Corporate Solutions

National Machining & Tooling Association (NMTA) Tri-State Machinist (CNC) Apprenticeship Program – A competency based program administered by a third party allowing small to mid-sized manufacturers to participate; the College offers shop math and blueprint reading classes.





Celebrate the 2nd Annual National Apprenticeship Week!





WORKFORCE & ECONOMIC INNOVATION Experiential Learning Programs:

WEI - Corporate Solutions:

- <u>Urban Technology Project Computer Support Specialists (CSS) Registered IT</u> <u>Apprenticeship and Digital Services Fellows Pre-Apprenticeship Program</u> – A Public-Private partnership by the **School District of Philadelphia and Communities in Schools**, the Community College of Philadelphia provides credit courses in information technology to participants in this program.
- Philadelphia Information Technology Opportunities Collaborative (PITOC) The College has joined JEVS in its new registered apprenticeship program providing technical instructional support for apprenticeship positions for JEVS employees and for employers participating in the **JEVS Collaborative**.
- Penn Pipeline High School Program High School Juniors and Seniors who attend high school in West Philadelphia are provided a paid work experience in **Penn Medicine**, job readiness training, professional development, and college courses. to encourage them to continue with their studies after the program.



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