COLLEGATYOURT



Technical College
HIGH SCHOOL

2020 2021

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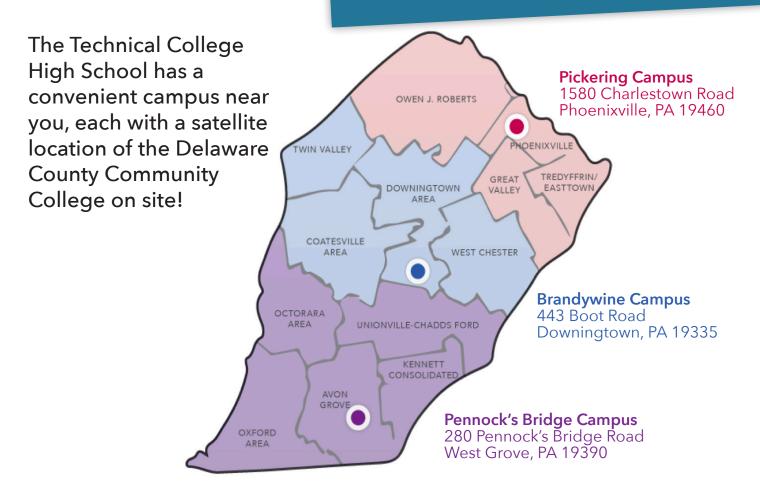
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Earn college credit in high school with college partnerships at TCHS.

College is CLOSER





THAN EVER.

PENNOCK'S BRIDGE



Evan Casper

Class of 2020

TCHS Pennock's Bridge

"Taking college credits while at TCHS has made me confident in my ability to be successful as I take the next step in my education at the Pennsylvania College of Technology, where I will be studying Information Assurance and Cyber Security." Evan earned **12 college credits** while at TCHS!

Jayda Jimerson Class of 2020 TCHS Brandywine

"Taking college credits while at TCHS has given me an amazing idea of how life after high school will be, regardless of if I decide to go to college, straight into the workforce or into the armed forces."

Jayda earned 9 college credits while at TCHS!

BRANDYWINE



What's right for me?

COMPARING YOUR OPPORTUNITIES

The Technical College High School (TCHS) is your link to the college experience. With four ways to earn college credit, there's something for everyone. Explore our side-by-side comparison, and remember that most students will mix and match options to achieve their college goals!

Local Articulation Credits

SOAR Credits

	Т	Ή	Ε	
В	A	S	C	S

Relationships between one TCHS program and one postsecondary school for a certain number of credits



A PDE-sponsored relationship between TCHS programs and 43 specific pennsylvania postsecondary schools most in-state.



COST

FRFF No tuition or fees

FRFF No tuition or fees

TO EARN THESE CREDITS, YOU MUST:

- Complete your TCHS technical program with instructor signature
- Earn a grade of B or higher within your TCHS technical program
- Satisfy additional requirements depending on the college partner

- Enroll in a SOAR-approved TCHS program
- Schedule college-prep academic classes at your high school
- Maintain a 2.75 GPA in TCHS program
- Achieve your high school diploma
- Earn a Competent or Advanced score on NOCTI exams
- Complete 100% of technical program competency list at Industry Proficient Level

PORT-**ABILITY**

Low; not transferrable to institutions other than the single college specified in the partnership

Moderate; transfers are possible to 43 Pennsylvania colleges, Allegany College in Maryland and SUNY

Students can learn college-level content while still enrolled in high school. Unlike Local Articulation or SOAR credits, these credits may have a fee; however, they are highly transferrable to more institutions and are ideal for students who are unsure where they'd like to go to college.

Students interested in the Dual-Enrollment Opportunities on this page must complete a college application and any other requirements of the institution that is offering the course. **Your TCHS school counselor** is your point-of-contact for the college requirements for each school. Reach out to your counselor to get the process started!



Concurrent Dual-Enrollment Credits

Transcripted credit earned in your TCHS Career & Technical Program

\$0-\$100 per credit

\$284-400 student fees ALL FEES WAIVED

up to \$75-150 in textbooks & materials

- Complete a college application
- Take a college placement exam and test at college-ready level
- Take and pass any pre-requisite courses or certifications needed for the course you want
- Offered during the day as part of the high school class

High; very transferrable to colleges accepting transcripted credits

Open Dual-Enrollment Credits

Transcripted credit earned as a college student outside of the school day

\$126 per credit

up to \$75-150 in textbooks & materials

- Complete a college application
- Take a college placement exam and test at college-ready level
- Take and pass any pre-requisite courses or certifications needed for the course you want
- Offered after school at a variety of locations

High; very transferrable to colleges accepting transcripted credits

Local Articulation

THE START OF A BEAUTIFUL RELATIONSHIP

AT A GLANCE:

(No tuition or fees!)

Complete your CTE or technical

program with instructor signature

A grade of B or higher within your TCHS technical program

Free

COST

<u>EOS</u>

ORT-

Low; not transferrable to other institutions

TCHS has cultivated local articulation partnerships that make earning college credit as easy as attending high school. Local Articulation credits are earned while taking your CTE program courses—no extra courses are required—and transfer directly to the college specified for significant cost and time savings.

TCHS has local articulation agreements with specific colleges; consequently, earned credits will count for colleges for which TCHS has local articulation agreements.

PERFECT FOR:

- Students who know exactly where they want to go to college
- Students who will decide where to go based on how many credits they have already earned at an institution

CAREER & TECHNICAL PATHWAYS LEAD TO HIGH-PRIORITY OCCUPATIONS



High-Priority Occupations are designated by the Department of Labor because they are in high demand and require a high skill level. As a result, graduates of these programs are likely to secure a job faster and earn higher-than-average wages. These occupations are updated each year.

The Pennsylvania Department of Education has also developed programs to support High-Priority Occupations common across Pennsylvania. CTE programs that serve Chester County-specific industries have been approved as Career and Technical programs. These programs reflect a college track academic and technical curriculum that is validated by agreements with post-secondary institutions offering advanced credits or placements for coursework achieved at the Technical College High School. Career and Technical students are expected to take college-prep academics.

TCHS offers the following approved Career and Technical programs: Animal Science, Barbering, Computer Information Systems - Programming, Cosmetology, Digital Media & Sound Communications and Welding and Metal Fabrication.

These programs prepare graduates for high-demand professions, which require high skill and provide a family-sustaining wage. Both SOAR and Career and Technical pathways provide excellent career opportunities for students pursuing a career and technical education.

STUDENTS OCCUPATIONALLY AND ACADEMICALLY READY

The Commonwealth of Pennsylvania developed and supports the SOAR program, which creates a transfer credit relationship between TCHS and up to 43 PA colleges, Allegany College of Maryland and the State University of New York. Students who achieve SOAR requirements (listed to the right) by the time they graduate from TCHS can earn up to **12 free credits** to transfer to college. That's one full, free semester!

For a SOAR program to be developed, the industry must first be designated by the Department of Labor as a **High-Priority Occupation**.

What's a

PA DEPARTMENT OF LABOR HIGH-PRIORITY OCCUPATION

?

High-Priority Occupations are designated by the Department of Labor because they are in high demand and require a high skill level. As a result, graduates of these programs are likely to secure a job faster and earn higher-than-average wages. These occupations are updated each year.

Note: Since requirements include test scores and GPAs, students will not know for certain if they qualify for SOAR credits until May of their senior year. Therefore, SOAR credits should be considered as bonus credits that you may earn if you work hard and achieve them, not guaranteed credits that every student will receive.

PERFECT FOR:

- Academically strong, motivated students
- Students who know they want to go to college locally or in Pennsylvania, even if they haven't chosen a school yet

AT A GLANCE:

COST

REQUIREMENTS

Free (No tuition or fees!)

Enroll in a SOARapproved TCHS program

- Schedule collegeprep academic classes at your high school
- Maintain a 2.75 GPA in your TCHS program
- Achieve your high school diploma
- Earn a Competent of Advanced score on NOCTI exams
- Complete 100% of technical program competency list at Industry Proficient



Moderate; transfers to one or more of 42 specific schools in PA and beyond

Overcoming Adversity:

Links Goes Online During COVID-19 Spring 2020



The closure of schools during the 2019-20 school year due to the impact of COVID-19 represented a major challenge to students, educators, families and communities. Even though education transitioned online, TCHS Links students were able to continue earning college credits. Throughout the spring, TCHS students earned a combined total of 900 college credits! This accomplishment is a testimony to the incredible work ethic and dedication of TCHS students and faculty.

SOAR REQUIREMENTS, EXPLAINED

Of all of the college opportunities that TCHS offers, SOAR has the most specific requirements that a student must satisfy in order to earn credits. Below, we explain the requirements and how you can set yourself on a path to satisfy them.

Help! What does this mean?	The Details:
Enroll in a SOAR-approved TCHS program	See page 9 for a list of the TCHS programs that are SOAR-approved, and at which campus those programs are approved.
Schedule college-prep academic classes at your high school	College-preparatory classes at your high school prepare you for college-level work. The best way to find out if what you're taking is college-prep level is to have a conversation with your high school counselor. Ask her or him: "Is what I'm taking considered college-prep? Are the levels of my subjects going to prepare me for college-level work?" The final decision on whether or not your high school classes were college-prep level will come from the college for which you take your SOAR credits.
Maintain a 2.5 GPA in your TCHS program	You must maintain a 2.75 GPA in your TCHS courses by earning good grades on your technical program projects and assessments.
Achieve your high school diploma	SOAR credits can only be used by students who earn their high school diploma.
Earn a Competent or Advanced score on NOCTI exams or NIMS	NOCTI (National Occupational Competency Testing Institute) exams are the standardized tests of your CTE program. The tests are taken during the last year in your program. Both written and hands-on assessments are taken to demonstrate your skill in your program. Similar to Keystone exams, students achieve a rating of Basic, Competent or Advanced. TCHS instructors help students prepare for the NOCTI exams with many days of practice work and studying.
Complete 100% of technical program competency list at Industry-Proficient Level	Your program instructor must verify that you have achieved a level of skill that is considered "industry proficient," which means that you can perform skills independently.



Scan to visit http://www.CollegeTransfer.net and look up the credits for your program by CIP code (see chart and instructions on next page).

PI | Pickering Campus

BR | Brandywine Campus

PB | Pennock's Bridge Campus

SOAR-APPROVED TCHS PROGRAMS:

PROGRAM	QUALIFIES AT CAMPUS(ES)	CIP CODE
Automotive Collision Technology	PI BR PB	47.0603
Automotive Service Technology	PI BR PB	47.0604
Baking & Pastry Arts	BR	12.0501
Carpentry	PI BR PB	46.0201
Commercial & Graphic Arts	PI BR	50.0402
Computer Information Systems - Networking	BR	11.0901
Criminal Justice & Police Sciences	PI BR PB	43.0107
Culinary Arts	PI BR PB	12.0508
Early Childhood Care & Education	PI BR PB	19.0708
Electrical Occupations	PI BR	46.0399
Electromechanical Engineering Technology	BR	15.0403
Electronics Systems Technology	PI	15.0303
Engineering & Robotics	РВ	15.9999
Engine Technology	PI BR PB	47.0699
Health Career Pathways	PI BR PB	51.0899
HVAC & Refrigeration Technology	BR PB	47.0201
Marketing & Financial Services	BR	52.1801
Precision CNC Machining	PI	48.0501
Veterinary Science	BR PB	01.8301

SOAR College Credit & Search Instructions - CollegeTransfer.net

- Hover mouse over "Search."
- Click on "PA Bureau of CTE SOAR programs" at the bottom of the list.
- Set Your Search Criteria.
 - Step 1 Select the CIP code button and choose your CTE program from the dropdown menu using the appropriate CIP code from this catalog.
- Step 2 Select your graduation year from the dropdown menu.
- Click "Search."
- Find a college you are interested in exploring and click "View Detail" to learn more.

Concurrent-Enrollment

LEARNING AND EARNING, AT THE SAME TIME

AT A GLANCE:

COST

Free or Discounted Rate Tuition (and all fees waived!)

\$75-150 for textbooks and supplies (varies)

REOS

- College application to the crediting institution
- College placement exam and test college-ready

High; transfers to any college that accepts the transcripted credit

Through partnerships with local colleges, many TCHS students are earning highly transferrable college credits in their Career & Technical Program during their regular school day at TCHS. Instructors in these programs have been vetted by each college to ensure they have the educational credentials and teaching experience to deliver college-level content within their high school programming.

PERFECT FOR:

- Currently enrolled TCHS students
- Students who are unsure of which college to attend
- Academically motivated students

I'd like to earn this kind of credit, but there's nothing taught concurrently in my program. What should I do?

Don't worry; see page 11 to read about more college credit opportunities that might not fit into your school day but can easily be taken after school or in the evening to earn the credits you need. They are also at a reduced tuition rate, so you are still saving while you're earning.

MAKING THE MOST OF IT:

Leo Block CLASS OF 2020

Leo Block found a passion for Criminal Justice and Police Science while at TCHS. Leo had the opportunity to develop essential life skills such as time management, communication and leadership. Leo earned **12 college credits** at TCHS. He will be attending West Chester University as a Criminal Justice major and would like to incorporate Medical Laboratory Sciences into his course of study.

"Taking college credits while still in high school is an amazing feeling. TCHS has prepared me for my life after high school by helping me find resources and skills necessary for success in college. Not only have the teachers and staff given me the knowledge that I needed to get through high school, but they have also given me valuable life lessons. I know now that I can handle the work, and these credits give me a bit of wiggle room to adjust to the new chapter of my life."

PICKERING



Open Dual-Enrollment

YOU'RE IN COLLEGE. SIMPLE AS THAT.

After-school or evening classes are closer than ever with college partners, including Delaware County Community College. At a special reduced rate, these are the most transferrable credits you can earn, and the courses take place in a classroom or online setting with students your age and adult learners from the community. When you participate in Open Dual-Enrollment, you're a real college student, plain and simple.

PERFECT FOR:

- Currently enrolled TCHS students (grades 9-12)
- Students who are unsure of which college they want to attend
- Academically motivated students
- Any high school student in Chester County



HEADS UP, PARENTS!

You read that right: any high school student, whether they are a TCHS student or not, can take courses at the same reduced tuition rate, with student fees waived. Now your TCHS student and his or her siblings can experience the pride, achievement and savings of affordable college courses during high school.

AT A GLANCE:

:OST

Discounted-Rate Tuition: \$126

\$75-150 for textbooks and supplies (varies)

EOS

- College application to the crediting institution
- College placement exam and test college-ready

PORT ABILITY High; transfers to any college that accepts the transcripted credit

Get ahead with a Summer Session class!

This specific opportunity can be started earlier than the others. Students who have not yet graduated high school can begin Open Dual-Enrollment classes over the summer and will be finished well before their high school year starts again in the fall.





MAKING THE MOST OF IT: 50 Years of CTE

In October 2019, the Chester County Intermediate Unit (CCIU) celebrated 50 years of providing career and technical education in Chester County. Since 1969, nearly 15,000 students have received a career and technical education in Chester County. Over the last 50 years, TCHS has helped to revolutionize career and technical education in Pennsylvania.

TCHS Links has played a major role in revolutionizing career and technical education in the state by helping to make college credits more accessible to students. By creating a blended college and high school model, TCHS helps open additional career path opportunities to students after graduation. TCHS Links continues to help TCHS be a leader across the state in providing a state-of-the-art career and technical education to students.

ALLIED HEALTH – COMMUNITY HEALTH



Seniors Only

Seniors in this program have these college credit earning opportunities:

Immaculata University

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
HCM 201	Medical Terminology	3 Concurrent Dual-Enrollment Credit	\$1620 \$300	VA Medical Center
ALH 101	Allied Health Observations	3 Local Articulation credits	\$1620 FREE	VA Medical Center

TOWARD A DEGREE IN: Allied Health (B.S.)*, Health Care Management (Minor)

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
PSY 220	Abnormal Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	All hospital settings
PSY 140	General Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	All hospital settings
INT 100	Student Success	3 Open Dual-Enrollment Credits	\$756 \$378	All hospital settings
SOC 110	Introduction to Sociology	3 Open Dual-Enrollment Credits	\$756 \$378	All hospital settings

^{...} and many more! All other courses in the DCCC Course Catalog are available at the reduced tuition rate above for high school students through Open Dual-Enrollment. Consider taking a general education course in English, math, science or history, an elective or a business course, and earn transferrable credits at this low rate! Visit www.dccc.edu/highschool for the full catalog.

^{*} A degree in Allied Health (B.S.) includes any of the following concentrations that are in partnership with Thomas Jefferson University, John's Hopkins University School of Medical Imaging and Pennsylvania College of Health Sciences: Bioscience Technology, Cardiac Intervention, Diagnostic Medical Sonography, Medical Laboratory Science, Nuclear Medicine Technology, Pre-Pharmacy, Radiological Science, Respiratory Therapy, Surgical Technology.

ALLIED HEALTH - EMT



Seniors Only

Seniors who attend any high school are eligible to attend this program, which meets at the Good Fellowship Ambulance and EMS Institute in West Chester.

Pennsylvania College of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS FROM:
MTR 104	Basics of Medical Terminology	3 Concurrent Dual- Enrollment Credits	\$1,761 FREE	Any Chester County High School

TOWARD A DEGREE IN: Prerequisite course - Paramedic Science (A.A.S.) Health Science (B.S.) and other health-related fields

West Chester University

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS FROM:
HEA 199	Health Elective	12 Local Articulation Credits	\$3,864 FREE	Any Chester County High School

TOWARD A DEGREE IN: Health Sciences, General (B.S.)

Additional opportunity – Paramedic Training; After a student earns the EMT certification, they may choose to continue at Good Fellowship Ambulance and EMS training Institute for **Paramedic Training**. Paramedic Training is an additional one-year, tuition-based certification and includes a total of 57 articulation credits at West Chester University.

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CODE	COURSE NAME	CREDITS	TUITION*
BIO 150	Human Anatomy and Physiology I	4 Open Dual-Enrollment Credits	\$756 \$504
NUS 102	Nursing Mathematics	1 Open Dual-Enrollment Credits	\$756 \$126
ENG 100	English Composition I	3 Open Dual-Enrollment Credits	\$756 \$378
COMM 100	Interpersonal Communication	3 Open Dual-Enrollment Credits	\$756 \$378

^{...} and many more! All other courses in the DCCC Course Catalog are available at the reduced tuition rate above for high school students through Open Dual-Enrollment. Consider taking a general education course in English, math, science or history, an elective or a business course, and earn transferrable credits at this low rate! Visit www.dccc.edu/highschool for the full catalog.

ALLIED HEALTH - HOSPITAL



Seniors Only

Seniors in this program have these college credit earning opportunities:

Immaculata University

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
HCM 201	Medical Terminology	3 Concurrent Dual-Enrollment Credit	\$1,620 \$300	All hospital settings
ALH 101	Allied Health Observations	3 Local Articulation Credits	\$1,620 FREE	All hospital settings

TOWARD A DEGREE IN: Allied Health (B.S.)*, Health Care Management (B.S.)

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
PSY 220	Abnormal Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	All hospital settings
PSY 140	General Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	All hospital settings
INT 100	Student Success	3 Open Dual-Enrollment Credits	\$756 \$378	All hospital settings
SOC 110	Introduction to Sociology	3 Open Dual-Enrollment Credits	\$756 \$378	All hospital settings

^{...} and many more! All other courses in the DCCC Course Catalog are available at the reduced tuition rate above for any high school student, through Open Dual-Enrollment. Consider taking a general education course in English, math, science or history, an elective or a business course, and earn transferrable credits at this low rate! Visit www.dccc.edu/highschool for the full catalog.

^{*} A degree in Allied Health (B.S.) includes any of the following concentrations that are in partnership with Thomas Jefferson University, John's Hopkins University School of Medical Imaging and Pennsylvania College of Health Sciences: Bioscience Technology, Cardiac Intervention, Diagnostic Medical Sonography, Medical Laboratory Science, Nuclear Medicine Technology, Pre-Pharmacy, Radiological Science, Respiratory Therapy, Surgical Technology.

ALLIED HEALTH - SPORTS MEDICINE



Seniors Only

Seniors who **attend any high school** are eligible to attend this program, which meets at Unionville High School.

Immaculata University

CODE	COURSE NAME	CREDITS	TUITION*
EXS 200	Introduction to Sports Medicine	3 Concurrent Dual-Enrollment Credits	\$1,620 \$300
EXS 201	Introduction to Exercise Science	3 Concurrent Dual-Enrollment Credits	\$1,620 \$300

TOWARD A DEGREE IN: Exercise Science (B.S.) with a concentration in Movement Science, Pre-Occupational Therapy, Pre-Physical Therapy, Pre-Physician Assistant or Sports Management

You may pursue a combined undergraduate and graduate program through Immaculata's partnership with Thomas Jefferson University: Doctor of Physical Therapy (D.P.T.), Master of Science in Occupational Therapy (M.S.O.T.)

Additional College Credit Opportunities available, such as:

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
AHM 104	Body Structure/Function I	3 Open Dual-Enrollment Credits	\$756 \$378	Any Chester County High School
PSY 140	General Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	Any Chester County High School
SOC 110	Introduction to Sociology	3 Open Dual-Enrollment Credits	\$756 \$378	Any Chester County High School

^{...} and many more! All other courses in the DCCC Course Catalog are available at the reduced tuition rate above for any high school student, through Open Dual-Enrollment. Consider taking a general education course in English, math, science or history, an elective or a business course, and earn transferrable credits at this low rate! Visit www.dccc.edu/highschool for the full catalog.

ANIMAL SCIENCE



CIP 01.0901

Students in this program have these college credit earning opportunities:

Delaware Valley University

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
AS 1000	Survey of Animal Agriculture	3 Local Articulation Credits	\$3,147 FREE	Br Pb Pi

TOWARD A DEGREE IN: Small Animal Science, Equine Science and Management, and Animal Science (B.S.)

Harcum College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
	Open Elective	3 Local Articulation Credits	\$2,430 FREE	Br Pb Pi

TOWARD A DEGREE IN: Animal Center Management (A.S.)

Additional College Credit Opportunities available, such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
PSY 140	General Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
SOC 110	Introduction to Sociology	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
INT 100	Student Success	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi

^{...} and many more! All other courses in the DCCC Course Catalog are available at the reduced tuition rate above for any high school student, through Open Dual-Enrollment. Consider taking a general education course in English, math, science or history, an elective or a business course, and earn transferrable credits at this low rate! Visit dccc.edu/highschool for the full catalog.

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb Pi

TOWARD A DEGREE IN: Health Professions Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

AUTOMOTIVE COLLISION TECHNOLOGY



CIP 47.0603

Students in this program have these college credit earning opportunities:

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb Pi

TOWARD A DEGREE IN: Engineering/Mechanical Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Pennsylvania College of Technology (10 Credits)

TOWARD A DEGREE IN: Automotive Technology Management (B.S.), Collision Repair Technology (A.A.S.), Automotive Restoration Technology (A.A.S.), Collision Repair Technician (Certificate)

Thaddeus Stevens College of Technology (12 Credits)

TOWARD A DEGREE IN: Collision Repair Technology (A.A.S)

AUTOMOTIVE SERVICE TECHNOLOGY



CIP 47.0604

Students in this program have these college credit earning opportunities:

Pennsylvania College of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
AMT 109	Automotive Electrical Fundamentals	3 Concurrent Dual-Enrollment Credits	\$1,761 FREE	Pb Pi
AMT 112	Brake Systems	3 Concurrent Dual-Enrollment Credits	\$1,761 FREE	Pb Pi
AMT 113	Steering and Suspension	3 Concurrent Dual-Enrollment Credits	\$1,761 FREE	Pb Pi
AMT 126	Engine Electrical Systems	4 Concurrent Dual-Enrollment Credits	\$2,348 FREE	Pb Pi

TOWARD A DEGREE IN: Automotive Service Sales & Marketing (A.A.S.), Automotive Technology Management (B.S.), Automotive Technology (A.A.S.), Automotive Service Technician (Certificate)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb Pi

TOWARD A DEGREE IN: Engineering/Mechanical Technology (A.A.S.). Only 36 additional credits needed to complete the degree. Courses may be taken online.

University of Northwest Ohio

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
AU 126	Suspension and Steering	6 Local Articulation Credits	\$1,380 FREE	Br Pb Pi
AU 127	Hydraulic Brake Systems	6 Local Articulation Credits	\$1,380 FREE	Br Pb Pi

TOWARD A DEGREE IN: Automotive Technology (A.A.S.)

Program of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Delaware County Community College (10 Credits)

TOWARD A DEGREE IN: Automotive Technology (A.A.S.) or Automotive Technology (Certificate)

Thaddeus Stevens College of Technology (10 Credits)

TOWARD A DEGREE IN: Automotive Technology (A.A.S.)

BAKING & PASTRY ARTS



CIP 12.0501

Students in this program have these college credit earning opportunities:

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$ 13,095 FREE	Br

TOWARD A DEGREE IN: Human Resource/Computer Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

The Restaurant School at Walnut Hill

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
CAA 1110	Introduction to Culinary Arts	3.5 Local Articulation Credits	FREE	Br
CAA 1160	Culinary for Hospitality Professionals	2 Local Articulation Credits	FREE	Br
SCI 1110	Sanitation (ServSafe)	1.5 Local Articulation Credits	FREE	Br
PAS 1125	Introduction to Pastry Arts	1.5 Local Articulation Credits	FREE	Br

TOWARD A DEGREE IN: Pastry Arts (A.S. or B.S.), Culinary Arts (A.S. or B.S.)

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Delaware County Community College (9 Credits)

TOWARD A DEGREE IN: Culinary Arts (A.A.S.)

Montgomery County Community College - Central Campus (9 Credits)

TOWARD A DEGREE IN: Culinary Arts (A.A.S. or Certificate) Baking and Pastry Arts (A.A.S. or Certificate) *Credit awarded if student holds ServSafe Manager Industry Certification

Community College of Philadelphia (6 Credits)

TOWARD A DEGREE IN: Culinary Arts (A.A.S.)

Harrisburg Area Community College - Harrisburg (9 Credits)

TOWARD A DEGREE IN: Baking and Pastry Arts (Certificate)

BARBERING



CIP 12.0402

Students in this program have these college credit earning opportunities:

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$ 13,095 FREE	Br

TOWARD A DEGREE IN: Human Resource/Computer Technology (A.A.S). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
BUS 100	Introduction to Business	3 Open Dual-Enrollment Credits	\$756 \$378	Br
INT 100	Student Success	3 Open Dual-Enrollment Credits	\$756 \$378	Br

^{...} and many more! All other courses in the DCCC Course Catalog are available at the reduced tuition rate above for high school students in grade 10 and above, through Open Dual-Enrollment. Consider taking a general education course in English, math, science or history, an elective or a business course, and earn transferrable credits at this low rate! Visit www.dccc.edu/highschool for the full catalog.

Your License in Barbering

With appropriate scheduling and good attendance, students can earn the 1,250 hours necessary to qualify for the Pennsylvania State Board of Barbering professional licensure examination. If the Cosmetology State Board Examination has been successfully passed, 555 of the Cosmetology hours can also apply to the Barbering hours requirement.



CIP 46.0201

Students in this program have these college credit earning opportunities:

Pennsylvania College of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
BCT 103	Construction Hand and Power Tools	1 Concurrent Dual-Enrollment Credits	\$587 FREE	Pb Pi
BCT 109	Framing Principles	4 Concurrent Dual-Enrollment Credits	\$ 2,3 48 FREE	Pb Pi

TOWARD A DEGREE IN: Building Construction Technology (A.A.S.), Construction Management (B.S.), Residential Construction Technology and Management (B.S.)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb Pi

TOWARD A DEGREE IN: Engineering/Mechanical Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Delaware County Community College (9 Credits)

TOWARD A DEGREE IN: Skilled Trades (A.A.S.), Carpentry – Residential (Certificate)

Thaddeus Stevens College of Technology (9 Credits)

TOWARD A DEGREE IN: Carpentry Technology (A.A.S.)

Commonwealth Technical Institute (11 Credits)

TOWARD A DEGREE IN: Building Maintenance (Diploma)

Orleans Technical Institute (1 Credit)

TOWARD A DEGREE IN: Carpentry (Diploma)

COMMERCIAL & GRAPHIC ARTS



Students in this program have these college credit earning opportunities:

CIP 50.0402

Harrisburg University of Science and Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
IMED 110	Introduction to Digital Design	2 Concurrent Dual-Enrollment Credits	\$2,000 \$200	Br Pi
IMED 170	Visual Design Fundamentals	4 Local Articulation Credits	\$4,000 FREE	Br Pi

TOWARD A DEGREE IN: Interactive Media (B.S.)

Harcum College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
PHT 141	Fundamentals of Photography	3 Local Articulation Credits	\$ 2,430 FREE	Br Pi
HUM 299	Art/Humanities Elective	3 Local Articulation Credits	\$2,430 FREE	Br Pi

TOWARD A DEGREE IN: Photography (A.S.)

Harcum College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
PHT 141	Fundamentals of Photography	3 Local Articulation Credits	\$2,430 FREE	Br Pi
HUM 299	Art/Humanities Elective	3 Local Articulation Credits	\$2,430 FREE	Br Pi

TOWARD A DEGREE IN: Fashion Design (A.S.)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pi

TOWARD A DEGREE IN: Human Resource/Computer Technology (A.A.S.). Only 36 additional credits needed to complete the degree. Courses may be taken online.

Programs of Study – SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Harcum College (9 Credits)

TOWARD A DEGREE IN: Graphic Design (A.A.S.)

Community College of Allegheny County (9 Credits)

TOWARD A DEGREE IN: Graphic Communication (A.S. and Certificate)

COMPUTER INFORMATION SYSTEMS – NETWORKING



CIP 11.0901

Students in this program have these college credit earning opportunities:

Pennsylvania Institute of Technology - Media

	CREDITS		TUITION*	FOR STUDENTS AT:
CSE 101	A+ Hardware & Software	3 Local Articulation Credits	\$1,200 FREE	Br
CSE 231	Operating Systems	3 Local Articulation Credits	\$1,200 FREE	Br
CSC 120	Network Fundamentals	4 Local Articulation Credits	\$1,600 FREE	Br
COM 108	Communications and Social Interaction	3 Local Articulation Credits	\$1,200 FREE	Br

TOWARD A DEGREE IN: Computer Support Engineering (A.S. 13 credits), Computer Science (A.S. 7 credits)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br

TOWARD A DEGREE IN: Human Resource/Computer Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Delaware County Community College (9 Credits)

TOWARD A DEGREE IN: Information Technology, Network Engineering (A.A.S.)

Thaddeus Stevens College of Technology (9 Credits)

TOWARD A DEGREE IN: Computer Systems Networking Administration (A.A.S.)

Pittsburgh Technical College (13 Credits)

TOWARD A DEGREE IN: Information Technology (A.S.)

Community College of Philadelphia (11 Credits)

TOWARD A DEGREE IN: Web Development (A.A.S.), Cybersecurity (A.A.S.)

COMPUTER INFORMATION SYSTEMS - PROGRAMMING



CIP 11.0201

Students in this program have these college credit earning opportunities:

Delaware County Community College

YEAR TO ENROLL	CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
Year 1, 2, or 3	DPR 100	Introduction to Information Technology	3 Open Dual-Enrollment Credits	\$756 \$378*	РВ
Year 1	DPR 101	Introduction to Computer Science	3 Open Dual-Enrollment Credits	\$756 \$378*	PB
Year 2	**DPR 104	Introduction to Java Programming	3 Open Dual-Enrollment Credits	\$756 \$378*	РВ
Year 2 or 3	**DPR 110	Intro to C++	3 Open Dual-Enrollment Credits	\$756 \$378*	PB

TOWARD A DEGREE IN: Computer Science (A.S.) *Plus added fees

Delaware County Community College (DCCC) offers these courses on a semester basis at TCHS Pennock's Bridge. Consult with the DCCC office at Pennock's Bridge or the TCHS Pennock's Bridge school counselors for the timeline to apply and register.

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	РВ

TOWARD A DEGREE IN: Human Resources/Computer Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

^{**}Successful completion of DPR 101 is a prerequisite for DPR 104 and DPR 110

COSMETOLOGY



CIP 12.0401

Students in this program have these college credit earning opportunities:

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb Pi

TOWARD A DEGREE IN: Human Resource/Computer Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Additional college credit opportunities available after school, such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
BUS 100	Introduction to Business	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
ENG 100	English Composition I	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi

TOWARD A DEGREE IN: Office Administration (Certificate)

Your License in Cosmetology

With appropriate scheduling and good attendance, students can earn the 1,250 hours necessary to qualify for the Pennsylvania State Board of Cosmetology licensure exam. Upon successfully passing the Cosmetology State Board Examination, 555 of your Cosmetology hours can be applied toward the Barbering hours requirement. Nail technician licensing may be earned following 200 hours of study. Students may also qualify to take the Esthetics (skin care) licensing examination after 300 hours of study. Advanced study can lead to a Pennsylvania Cosmetology Teacher's (private/proprietary school) license.

Additional certifications earned in this program may include:

Esthetics License, Nail Technician License, Natural Hair Braider License, Pennsylvania Cosmetology Teacher's License, Cosmetologist License, etc.

CRIMINAL JUSTICE & POLICE SCIENCES



CIP 43.0107

Students in this program have these college credit earning opportunities:

Pennsylvania College of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
BEM 101	Introduction to Emergency Management Operations	3 Concurrent Dual-Enrollment Credits	\$1,761 FREE	Br Pb
BEM 103	The History and Evolution of Emergency Services	3 Concurrent Dual-Enrollment Credits	\$1,761 FREE	Br Pb
LAS 250	Criminal Law and Procedures	3 Concurrent Dual-Enrollment Credits	\$1,761 FREE	Br Pb Pi

TOWARD A DEGREE IN: Emergency Management (B.S.)

Harrisburg University of Science and Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
FORS 125	Introduction to Forensics	3 Concurrent Dual-Enrollment Credits	\$3,000 \$300	Br Pb
FORS 270	Crime Scene Investigation	3 Concurrent Dual-Enrollment Credits	\$3,000 \$300	Br Pb

TOWARD A DEGREE IN: Integrative Sciences – Forensics (B.S.)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb Pi

TOWARD A DEGREE IN: Human Resource/Computer Technology (A.A.S.). Only 36 additional credits needed to complete the degree. Courses may be taken online.

Pennsylvania Institute of Technology - Media

	CREDITS			FOR S	STUD AT:	ENTS
CRJ 101	Introduction to Criminal Justice	3 Local Articulation Credits	\$1200 FREE	Br	Pb	Pi
CRJ 115	Introduction to Criminal Law	3 Local Articulation Credits	\$1200 FREE	Br	Pb	Pi

TOWARD A DEGREE IN: Criminal Justice (A.S.)

CRIMINAL JUSTICE & POLICE SCIENCES



CIP 43.0107

Harcum College

CODE	COURSE NAME	CREDITS	TUITION*	FOR ST	UDEN	TS AT:
CJ 101	Introduction to Criminal Justice	3 Local Articulation Credits	\$2,430 FREE	Br	Pb	Pi

TOWARD A DEGREE IN: Criminal Justice (A.S.)

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Harcum College (9 Credits)

TOWARD A DEGREE IN: Criminal Justice (A.S.)

Lackawanna College (15 Credits)

TOWARD A DEGREE IN: Criminal Justice (A.S.)

Reading Area Community College (6 Credits)

TOWARD A DEGREE IN: Criminal Justice/Law Enforcement (A.A.S.)

Community College of Allegheny County (9 Credits)

TOWARD A DEGREE IN: Criminal Justice and Criminology, Law Enforcement Track (A.S.)

Westmoreland County Community College (9 Credits)

TOWARD A DEGREE IN: Criminal Justice (A.A.S.)

Pennsylvania Highlands Community College (9 Credits)

TOWARD A DEGREE IN: Criminal Justice (A.A.S.)

Additional College Credit Opportunities available. such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
ADJ 101	Introduction to Criminal Justice	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
ADJ 120	Principles of Investigation	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
INT 100	Student Success	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
PSY 140	Introduction to Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
PSY 220	Abnormal Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi

TOWARD A DEGREE IN: Administration of Justice (A.A.)

CULINARY ARTS



CIP 12.0508

Students in this program have these college credit earning opportunities:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
CUL 150	Baking and Pastry I	3 Concurrent Dual-Enrollment Credits	\$756 \$189	Pb

TOWARD A DEGREE IN: Culinary Arts (A.A.S.)

The Restaurant School at Walnut Hill

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDEN	TS AT:
CAA 1110	Introduction to Culinary Arts	3.5 Local Articulation Quarter Credits	FREE	Br Pb	Pi
CAA 1160	Culinary for Hospitality Professionals	1.5 Local Articulation Quarter Credits	FREE	Br Pb	Pi
SCI 1110	Sanitation (ServSafe)	1.5 Local Articulation Quarter Credits	FREE	Br Pb	Pi
PAS 1125	Introduction to Pastry Arts	1.5 Local Articulation Quarter Credits	FREE	Br Pb	Pi

TOWARD A DEGREE IN: Pastry Arts (A.S. or B.S.), Culinary Arts (A.S. or B.S.)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb Pi

TOWARD A DEGREE IN: Human Resource/Computer Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Pittsburgh Technical College (9 Credits)

TOWARD A DEGREE IN: Culinary Arts (A.S.)

DIGITAL MEDIA & SOUND COMMUNICATIONS



CIP 50.0602

Students in this program have these college credit earning opportunities:

Harrisburg University of Science and Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
IMED 170	Visual Design Fundamentals	4 Concurrent Dual-Enrollment Credits	\$4,000 \$400	Br Pi
IMED 250	Video Production	2 Concurrent Dual-Enrollment Credits	\$2,000 \$200	Br Pi
IMED 255	Audio Production	3 Concurrent Dual-Enrollment Credits	\$3,000 \$300	Br Pi

TOWARD A DEGREE IN: Interactive Media (B.S.)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation credits	\$13,095 FREE	Br Pi

TOWARD A DEGREE IN: Human Resource/Computer Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Additional College Credit Opportunities available, such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS		FOR STUDENTS AT:
DPR 100	Introduction to Information Technology	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pi
IMM 110	Multimedia Graphics and Design	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pi
IMM 201	Audio and Video for Multimedia	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pi

TOWARD A DEGREE IN: Information Technology – Interactive Multimedia (A.A.S.)

... and many more! All other courses in the DCCC Course Catalog are available at the reduced tuition rate above for any high school student, through Open Dual-Enrollment. Consider taking a general education course in English, math, science or history, an elective or a business course, and earn transferrable credits at this low rate! Visit www.dccc.edu/highschool for the full catalog.

EARLY CHILDHOOD CARE & EDUCATION



CIP 19.0708

Students in this program have these college credit earning opportunities:

Immaculata University

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
EDU 302	Educational Psychology	3 Concurrent Dual-Enrollment Credits	\$1,620 \$300	Pb

TOWARD A DEGREE IN: Early Childhood Education (A.A.)

Montgomery County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
EDU 210	Teaching Young Children: An Introduction to Early Childhood Education	3 Concurrent Dual-Enrollment Credits	\$864- \$191	Br Pi

TOWARD A DEGREE IN: Education in the Early Years, Birth Through Fourth Grade (A.A.)

Harcum College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
EDU 120	Classroom Management	3 Local Articulation Credits	\$2,430 FREE	Br Pb Pi
EDU 212	Social Studies Methods PreK-4	3 Local Articulation Credits	\$2,430 FREE	Br Pb Pi
PSY 213	Educational Psychology	3 Local Articulation Credits	\$2,430 FREE	Br Pb Pi

TOWARD A DEGREE IN: Early Childhood Education (A.A.)

Harcum College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
PSY 213	Educational Psychology	3 Local Articulation Credits	\$2,430 FREE	Br Pb Pi
PSY 154	Child Development	3 Local Articulation Credits	\$2,430 FREE	Br Pb Pi

TOWARD A DEGREE IN: Human Services (A.A.)

EARLY CHILDHOOD CARE & EDUCATION



CIP 19.0708

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
17 Local Articulation Credits	\$ <mark>8,245</mark> FREE	Br Pb Pi

TOWARD A DEGREE IN: Human Resource/Computer Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Additional College Credit Opportunities available, such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
ENG 100	English Composition I	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
ECE 112	Developing a Professional Portfolio and Resource File for ECE	1 Open Dual-Enrollment Credit	\$252 \$126	Br Pb Pi
COMM 111	Public Speaking	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
EDU 208	English Language Learners	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi

TOWARD A DEGREE IN: Early Childhood Education (A.A.)

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Harcum College (9 Credits)

TOWARD A DEGREE IN: Early Childhood Education (A.A.)

Reading Area Community College (9/6 Credits)

TOWARD A DEGREE IN: Early Childhood Management (9), Early Childhood Teaching PreK-4 (A.A.S.) (6)

Community College of Philadelphia (9 Credits)

TOWARD A DEGREE IN: Early Childhood - Birth to Fourth Grade (A.A.)

Lackawanna College (9 Credits)

TOWARD A DEGREE IN: Early Childhood Education (A.S.)

Harrisburg Area Community College – Harrisburg (9 Credits)

TOWARD A DEGREE IN: Early Care and Education (A.A.S.)

ELECTRICAL OCCUPATIONS



CIP 46.0399

Students in this program have these college credit earning opportunities:

Pennsylvania College of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
ELT 116	Construction Lab I - Residential	5 Concurrent Dual-Enrollment Credits	\$ 2,935 FREE	Pi

TOWARD A DEGREE IN: Electrical Construction (A.A.S.), Electrical Technology (A.A.S.)

Pittsburgh Technical College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
ELT 126	Structured Wiring	4 Local Articulation Credits	FREE	Br Pi

TOWARD A DEGREE IN: Electronics Engineering Technology (A.S.), Smart Building Technology (A.S.), Oil and Gas Electronics (Certificate)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pi

TOWARD A DEGREE IN: Engineering/Mechanical Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Harrisburg Area Community College (10 Credits)

TOWARD A DEGREE IN: Electrical Technology (A.A.S.)

Orleans Technical Institute (0.05 Credits)

TOWARD A DEGREE IN: Residential and Commercial Electricity (Diploma)

ELECTROMECHANICAL ENGINEERING



CIP 15.0403

Students in this program have these college credit earning opportunities:

Pennsylvania College of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
EET 124	Engineering, Technology and Society	3 Concurrent Dual-Enrollment Credits	\$1,716 FREE	Br

TOWARD A DEGREE IN: Electronics Technology (A.A.S.), Electronics Technology – Electronics & Computer Engineering Emphasis (A.A.S.), Electronics Technology – Robotics & Automation (A.A.S.), Electronics and Computer Engineering Technology (B.S.)

Harrisburg University of Science and Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
ADMA 230	Applied Analog and Digital Electronics	3 Concurrent Dual-Enrollment Credits	\$3,000 \$300	Br

TOWARD A DEGREE IN: Advanced Manufacturing (B.S.)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br

TOWARD A DEGREE IN: Engineering/Mechanical Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Pittsburgh Technical College (14 Credits)

TOWARD A DEGREE IN: Electronic Engineering Technology (A.S.)

ELECTRONIC SYSTEMS TECHNOLOGY



CIP 15.0303

Students in this program have these college credit earning opportunities:

Pennsylvania College of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
EET 124	Engineering, Technology and	3 Concurrent	\$ 1,761 FREE	Di
LLI 124	Society	Dual-Enrollment Credits	71,701 1MLL	r I

TOWARD A DEGREE IN: Electronics Technology (A.A.S.), Electronics Technology – Electronics & Computer Engineering Emphasis (A.A.S.), Electronics Technology – Robotics & Automation (A.A.S.), Electronics and Computer Engineering Technology (B.S.)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Pi

TOWARD A DEGREE IN: Engineering/Mechanical Technology (A.A.S.). Only 36 additional credits needed to complete the degree. Courses may be taken online.

Pittsburgh Technical College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
ELT 115	Electricity	7 Local Articulation Credits	FREE	Pi
ELT 125	Electronics I	7 Local Articulation Credits	FREE	Pi

TOWARD A DEGREE IN: Electronics Engineering Technology (A.S.)

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Johnson College (9 Credits)

TOWARD A DEGREE IN: Electronics Engineering Technology (A.A.S.), Biomedical Equipment Technology (A.A.S.)

Pennsylvania College of Technology (14 Credits)

TOWARD A DEGREE IN: Electronics Technology (A.A.S.), Electronics and Computer Engineering Technology (B.S.)

Harrisburg Area Community College-Harrisburg (10 Credits)

TOWARD A DEGREE IN: Electronics Engineering Technology (A.A.S.)

ENGINE TECHNOLOGY



CIP 47.0699

Students in this program have these college credit earning opportunities:

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb Pi

TOWARD A DEGREE IN: Engineering/Mechanical Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Additional College Credit Opportunities available, such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
AUT 100	Introduction to Automotive Service Operation and Shop Practices	2 Open Dual-Enrollment Credits	\$50 4 \$252	Br Pb Pi
BUS 100	Introduction to Business	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
INT 100	Student Success	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi

TOWARD A DEGREE IN: Automotive Technology I (Certificate)

... and many more! All other courses in the DCCC Course Catalog are available at the reduced tuition rate above for any high school student, through Open Dual-Enrollment. Consider taking a general education course in English, math, science or history, an elective or a business course, and earn transferrable credits at this low rate! Visit www.dccc.edu/highschool for the full catalog.

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Pennsylvania Highlands Community College

TOWARD A DEGREE IN: Small Business Management (A.A.S.)

ENGINEERING & ROBOTICS



CIP 15.9999

Students in this program have these college credit earning opportunities:

Pennsylvania College of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
EET 114	Introduction to Digital Electronics	3 Concurrent Dual-Enrollment Credits	\$1,761 FREE	Pb
EET 115	Digital Circuits Applications	1 Concurrent Dual-Enrollment Credit	\$587 FREE	Pb

TOWARD A DEGREE IN: Electronics Technology (A.A.S.), Electronics Technology – Electronics & Computer Engineering Emphasis (A.A.S.), Electronics Technology – Robotics & Automation (A.A.S.), Electronics and Computer Engineering Technology (B.S.)

Pennsylvania Institute of Technology - Media

		O1		
	CREDITS			FOR STUDENTS AT:
EGR 138	Engineering Graphic Design	3 Local Articulation Credits	\$1200 FREE	Pb
EGR 198	CAD I	3 Local Articulation Credits	\$1200 FREE	Pb
CSC 120	Manufacturing Processes	3 Local Articulation Credits	\$1200 FREE	Pb
BWE 103	Principles of Electronics	3 Local Articulation Credits	\$1200 FREE	Pb
BWE 105	AC-DC Electronics	3 Local Articulation Credits	\$1200 FREE	Pb

TOWARD A DEGREE IN: Engineering (A.S. 9 credits EGR), Biomedical Equipment Engineering (A.S. 6 credits BWE)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Pb

TOWARD A DEGREE IN: Engineering/Mechanical Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Montgomery County Community College - Central Campus (12 Credits)

TOWARD A DEGREE IN: Engineering Technology (A.A.S.)

Harrisburg Area Community College - Harrisburg Campus (8 Credits)

TOWARD A DEGREE IN: Mechanical Engineering Technology (A.S.)

HEALTH CAREER PATHWAYS



CIP 51.0899

Students in this program have these college credit earning opportunities:

Pennsylvania College of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
MTR 104	Basics of Medical Terminology	3 Concurrent Dual-Enrollment Credits	\$1,761 FREE	Pb Pi

TOWARD A DEGREE IN: Health Information Technology (A.A.S.) and other Health Related Fields

Pennsylvania Institute of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
CMA 109	Clinical Medical Assistant	3 Local Articulation Credits	\$1,200 FREE	Br Pb Pi
CMA 153	Medical Terminology & Human Body Systems	3 Local Articulation Credits	\$1,200 FREE	Br Pb Pi
CMA 209	EKG and Cardiovascular Systems	4 Local Articulation Credits	\$1,600 FREE	Br Pb Pi

TOWARD A DEGREE IN: Allied Health Clinical Medical Assistant (A.S.) and Certification

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb Pi

TOWARD A DEGREE IN: Health Professions Technology (A.A.S.). Only 36 additional credits needed to complete the degree. Courses may be taken online.

Harcum College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
AHS 100	Introduction to Allied Health Science	3 Local Articulation Credits	\$2,430 FREE	Br Pb Pi
AHS 102	Comprehensive Medical Terminology	3 Local Articulation Credits	\$2,430 FREE	Br Pb Pi

TOWARD A DEGREE IN: Allied Health Science (A.S.)

PA College of Health Sciences — Affiliation Agreement

HEALTH CAREER PATHWAYS



CIP 51.0899

Application fee waived – request waiver from PA College of Health Sciences	FOR STUDENTS AT:
Penn College MTR 104 Medical Terminology will transfer – either 1 credit or 3 credits depending on major.	Br Pb Pi
Class Shadow permitted	Br Pb Pi

Additional College Credit Opportunities available, such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
ENG 100	English Composition I	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
PSY 140	General Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
BIO 150	Anatomy and Physiology I	4 Open Dual-Enrollment Credits	\$1,008 \$504	Br Pb Pi
MAT 121	Introduction to Probability and Statistics	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
NUS 102	Nursing Mathematics: Dosage Calculation and Drug Preparation	1 Open Dual-Enrollment Credit	\$252 \$126	Br Pb Pi

TOWARD A DEGREE IN: Nursing (A.A.S.), Medical Assistant (A.A.S.)

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Pennsylvania Institute of Technology (21 credits)

TOWARD A DEGREE IN: Clinical Medical Assistant (A.S.)

Lancaster County Career and Technology Center (2 credits)

TOWARD A DEGREE IN: Licensed Practical – Vocational Nurse Training Program

Harrisburg Area Community College (6 credits)

TOWARD A DEGREE IN: Medical Assistant (Certificate)

^{*} Awarded if student is on PA Nurse Aide Registry (CNA)

HVAC & REFRIGERATION TECHNOLOGY



CIP 47.0201

Students in this program have these college credit earning opportunities:

University of Northwest Ohio

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
HV 110	Service and Procedures I	6 Local Articulation Credits	\$1,380 FREE	Br Pb

TOWARD A DEGREE IN: HVAC/R Technology (A.A.S.), HVAC/R Technician (Diploma)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb

TOWARD A DEGREE IN: Engineering/Mechanical Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Pittsburgh Technical College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
HVA 108	Fundamentals of Electricity	5 Local Articulation Credits	FREE	Br Pb
HVA 133	Residential Refrigeration	6 Local Articulation Credits	FREE	Br Pb

TOWARD A DEGREE IN: HVAC Technology (A.A.S. or Certificate)

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Thaddeus Stevens College of Technology (10 Credits)

TOWARD A DEGREE IN: Heating, Ventilation, Air Conditioning, Refrigeration (A.A.S.)

Delaware County Community College (9 Credits)

TOWARD A DEGREE IN: Heating, Ventilation, Air Conditioning, Refrigeration (Certificate), or Skilled Trades (A.A.S.)

Orleans Technical Institute (1 Credit)

TOWARD A DEGREE IN: Air Conditioning, Refrigeration and Heating (Diploma)

Luzerne County Community College (8 Credits)

TOWARD A DEGREE IN: Plumbing, Heating, & AC Technology (A.A.S.)

MARKETING & FINANCIAL SERVICES



CIP 52.1801

Students in this program have these college credit earning opportunities:

Pennsylvania College of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
BIM 120	Social Media in Business and Industry	3 Concurrent Dual-Enrollment Credits	\$1,761 FREE	Br

TOWARD A DEGREE IN: Business Administration (A.S.)

Harcum College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
BUS 110	Introduction to Business	3 Local Articulation Credits	\$2,430 FREE	Br
BUS 221	Principles of Marketing	3 Local Articulation Credits	\$2,430 FREE	Br
BUS 223	Microeconomics	3 Local Articulation Credits	\$2,430 FREE	Br

TOWARD A DEGREE IN: Sports Management (A.S.), Business Management (A.S.), Fashion Merchandising (A.S.), Social Media Marketing (A.S.). Up to nine credits will be awarded depending on the major.

Harcum College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
BUS 110	Introduction to Business	3 Local Articulation Credits	\$2,430 FREE	Br
	General Elective	3 Local Articulation Credits	\$2,430 FREE	Br

TOWARD A DEGREE IN: Animal Center Management (A.S.)

Pennsylvania Institute of Technology

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
BUS 113	Introduction to Business	3 Local Articulation Credits	\$1,200 FREE	Br
BUS 226	Introduction to Marketing	3 Local Articulation Credits	\$1,200 FREE	Br
COM 108	Communication and Social Interaction	3 Local Articulation Credits	\$1,200 FREE	Br

TOWARD A DEGREE IN: Business Management (A.S.)

MARKETING & FINANCIAL SERVICES



CIP 52.1801

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br

TOWARD A DEGREE IN: Human Resource/Computer Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Additional College Credit Opportunities available, such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
INT 100	Student Success	3 Open Dual-Enrollment Credits	\$756 \$378	Br
BUS 100	Introduction to Business	3 Open Dual-Enrollment Credits	\$756 \$378	Br

TOWARD A DEGREE IN: Business Administration (A.S.)

... and many more! All other courses in the DCCC Course Catalog are available at the reduced tuition rate above for any high school student, through Open Dual-Enrollment. Consider taking a general education course in English, math, science or history, an elective or a business course, and earn transferrable credits at this low rate! Visit www.dccc.edu/highschool for the full catalog.

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Harcum College (Up to 9 Credits)

TOWARD A DEGREE IN: Sports Management (A.S.), Business Management (A.S.), Fashion Merchandising (A.S.), Marketing (A.A.S.) with a Digital and Social Media Marketing (Certificate). Credits will be awarded depending on the major.

Commonwealth Technical Institute (9 Credits)

TOWARD A DEGREE IN: Business Retail Sales (Diploma)

Pittsburgh Technical College (12 Credits)

TOWARD A DEGREE IN: Business Administration (A.S.)

Harrisburg Area Community College-Harrisburg (3 Credits)

TOWARD A DEGREE IN: Business (A.A.S.)

PRECISION CNC MACHINING



CIP 48.0501

Students in this program have these college credit earning opportunities:

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Pi

TOWARD A DEGREE IN: Engineering/Mechanical Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Delaware County Community College (10 Credits)

TOWARD A DEGREE IN: Machine Tool Technology (A.A.S.)

Thaddeus Stevens College of Technology (11 Credits)

TOWARD A DEGREE IN: Computer Integrated Machining Technology (A.A.S.)

Pennsylvania College of Technology (11 Credits)

TOWARD A DEGREE IN: Machine Tool Technology (A.A.S.), Machinist General (Certificate), Automated Manufacturing Technology (A.A.S.), Manufacturing Engineering Technology (B.S.)

Reading Area Community College (12 Credits)

TOWARD A DEGREE IN: Machining Tool Technology (A.A.S.)

TEACHER LEADERSHIP ACADEMY



Seniors Only

Seniors in this program have these college credit earning opportunities:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
EDU 110	Introduction to Teaching	3 Concurrent Dual-Enrollment Credits	\$756 \$189	Br Pb Pi
EDU 206	Technology in Education	3 Concurrent Dual-Enrollment Credits	\$756 \$189	Br Pb Pi

TOWARD A DEGREE IN: Education (A.A.)

Montgomery County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
EDU 210	Teaching Young Children: An Introduction to Early Childhood Education	3 Concurrent Dual-Enrollment Credits	\$864 \$191	Pi

TOWARD A DEGREE IN: Education in the Early Years, Birth Through Fourth Grade (A.A.)

Additional College Credit Opportunities available, such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
ENG 100	English Composition I	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
PSY 140	General Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
PSY 220	Abnormal Psychology	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
INT 100	Student Success	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi
SOC 10	Introduction to Sociology	3 Open Dual-Enrollment Credits	\$756 \$378	Br Pb Pi

TOWARD A DEGREE IN: Education (A.A.)

... and many more! All other courses in the DCCC Course Catalog are available at the reduced tuition rate above for any high school student, through Open Dual-Enrollment. Consider taking a general education course in English, math, science or history, an elective or a business course, and earn transferrable credits at this low rate! Visit www.dccc.edu/highschool for the full catalog.

VETERINARY SCIENCE



Students in this program have these college credit earning opportunities:

CIP 1.8301

Harcum College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
	Open Elective	3 Local Articulation Credits	\$2,430 FREE	Br Pb

TOWARD A DEGREE IN: Animal Center Management (A.S.)

Delaware Valley University

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
AS 1000	Survey of Animal Agriculture	3 Local Articulation Credits	\$3,147 FREE	Br Pb

TOWARD A DEGREE IN: Small Animal Science, Equine Science and Management, Animal Science (B.S.)

Saint Francis University

CREDITS	TUITION*	FOR STUDENTS AT:
27 Local Articulation Credits	\$13,095 FREE	Br Pb

TOWARD A DEGREE IN: Health Professions Technology (A.A.S.). Only 36 additional credits are needed to complete the degree. Courses may be taken online.

Additional College Credit Opportunities available, such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
NUS 102	Nursing Mathematics: Dosage Calculation and Drug Preparation	1 Open Dual-Enrollment Credit	\$252 \$126	Br Pb

Programs of Study - SOAR

(For more information about SOAR, please visit www.cciu.org/tchsSOAR)

Harcum College

TOWARD A DEGREE IN: Veterinary Nursing (A.S.)

Manor College

TOWARD A DEGREE IN: Veterinary Technology (A.S.)

WELDING & METAL FABRICATION



CIP 48.0599

College Credit Opportunities are available, such as:

Delaware County Community College

CODE	COURSE NAME	CREDITS	TUITION*	FOR STUDENTS AT:
WLD 100	Introduction to Welding	2 Open Dual-Enrollment Credits	\$50 4 \$252	Br Pb Pi
WLD 101	Introduction to Oxy-Fuel Welding and Cutting	2 Open Dual-Enrollment Credits	\$50 4 \$252	Br Pb Pi
WLD 102	Oxy-Fuel Welding	2 Open Dual-Enrollment Credits	\$50 4 \$252	Br Pb Pi
WLD 103	Shielded Metal Arc Welding I	2 Open Dual-Enrollment Credits	\$50 4 \$252	Br Pb Pi
WLD 104	Shielded Metal Arc Welding II	2 Open Dual-Enrollment Credits	\$504 \$252	Br Pb Pi

TOWARD A DEGREE IN: Skilled Trades - Welding (A.A.S.)



A program of the Chester County Intermediate Unit (CCIU) and the Technical College High School

455 Boot Road Downingtown, PA 19335

484-237-5325 admissions@cciu.org www.technicalcollegehighschool.org



CHESTER COUNTY INTERMEDIATE UNIT

The Chester County Intermediate Unit will not discriminate in employment, educational programs or activities based on race, religion, color, national origin, age, sex, disability, marital status or because a person is a disabled veteran or a veteran of the Vietnam era and provides equal access to the Boy Scouts and other designated youth groups. Reasonable accommodations will be provided for employees and program participants who are disabled. For information regarding civil rights or grievance procedures, contact Maureen Linahan, Title IX coordinator, at (484) 237-5086/DeafRelay@cciu.org; or in writing at the Chester County Intermediate Unit, 455 Boot Road, Downingtown, PA 19335.

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