



# CareerTech

Franklin County Career & Technology Center · Explore. Discover. Succeed.

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## EARNING COLLEGE CREDITS 2022-23

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- College in the High School (Dual Enrollment)
  - Harrisburg Area Community College, \$79.50/credit
  - Pennsylvania College of Technology, \$0/credit...*FREE!*
- Program of Study (POS) Statewide Articulations, SOAR
  - Qualifying students receive *FREE* credit from the college upon admission.
- Direct Articulations
  - Qualifying students receive *FREE* credit from the college upon admission.
- NOCTI Recommended College Credit Awards
  - Qualifying students receive *FREE* college credit waiver consideration.

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*\*Details on how to acquire credits are located at the bottom of this document.*



# CareerTech

Franklin County Career & Technology Center · *Explore. Discover. Succeed.*

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## AGRICULTURAL MECHANICS

47.0699, Vehicle Maintenance and Repair Technologies, Other

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

*The following agreements are pending renewal and may take until May 2023+ to finalize:*

*Pennsylvania Highlands Community College – 15 credits*

*2023 Courses not uploaded let by State*

### Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at these post-secondary schools:

Delaware Valley University – 3 credits

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Small Engine Technology or General Technology.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

## ALLIED HEALTH

51.0899, Health/Medical Assisting Services, Other

### College in the High School – Harrisburg Area Community College

Enrollment is at the beginning of each semester to take one of the following courses in your CareerTech program:

AH 140 – Intro to Allied Health – 3 credits (*on hold*)

AH 105 – Medical Terminology – 3 credits

### College in the High School – Pennsylvania College of Technology

Enrollment is at the beginning of each semester to take the following courses in your CareerTech program, must have a 2.0 GPA:

MTR 104 – Basics of Medical Terminology – 3 credits (*on hold*)

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Commonwealth Technical Institute – 9 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Career Technology Center of Lackawanna County – 3 credits*

*Crawford County Career & Technical Center Practical Nursing Program – 3 credits*

*Greater Altoona Career & Technology Center – 3 to 6 credits*

*Greater Johnstown Career & Technical Center – 3 credits*

*Fayette County Career and Technical Institute Practical Nursing Program – 3 credits*

*Greene County Career and Technical Center – 3 credits*

*Harcum College – 6 credits*

*Harrisburg Area Community College – 6 Credits*

*Huntington County Career and Technology Center – 3 Credits*

*Lackawanna College – 1 Credit*

*Lancaster County Career and Technology Center – 2 credits*

*Lenape Area Vocational Technical School Practical Nursing Program – 3 credits*

*Mercyhurst College – 10 credits*

*Northern Tier Career Center – 3 credits*

*Pennsylvania Institute of Technology – 21 credits*

*Western Area Career & Technology Center – 3 credits*

*Wilkes-Barre Area Career & Technical Center – 3 credits*

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Health Assisting.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

### AUTOMOTIVE COLLISION & REPAIR

47.0603, Autobody Collision & Repair Technology/Technician

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Thaddeus Steven College of Technology – 12 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Pennsylvania College of Technology – 10 credits*

## NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits - Recommended to be awarded in Automotive Collision Repair and Refinishing.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

## AUTOMOTIVE TECHNOLOGY

47.0604, Automobile/Automotive Mechanic Technology/Technician

### College in the High School – Harrisburg Area Community College (*pending*)

Enrollment is at the beginning of each semester to take one of the following courses in your CareerTech program:

AUTO 101 – Automotive Fundamentals – 3 credits (*pending*)

AUTO 151 – Braking Systems – 3 credits (*pending*)

AUTO 153 – Suspension Systems – 3 credits (*pending*)

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools, Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Community College of Philadelphia – 9 credits

Commonwealth Technical Institute – 11 credits

Delaware County Community College – 10 credits

Harrisburg Area Community College – 9 credits

Lancaster County Career and Technology Center – 11 credits

Luzerne County Community College – 9 credits

Northampton County Community College – 9 credits

Rosedale Technical Institute – 9.5 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Allegheny College of Maryland – 9 to 12 credits*

*Community College of Allegheny County – 9 credits*

*Johnson College – 9 credits*

*Pennsylvania College of Technology – 9 credits*

*Thaddeus Stevens College of Technology – 10 credits*

### Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at these post-secondary schools:

University of Northwestern Ohio – 6 to 12 credits

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Automotive Trades or Automotive Technician.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

### BUILDING CONSTRUCTION TRADES (BCT)

46.9999, Construction Trades/Other

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

*The following may be pending renewal and may or may not be offered by May 2023+:*  
*Harrisburg Area Community College – 9 credits*

### Direct Articulations

Harrisburg Area Community College – 8 credits

Thaddeus Stevens College of Technology – 3 to 9 credits

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

1 credit – Recommended to be awarded in Building Construction.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

### CARPENTRY

46.0201, Carpentry/Carpenter

### College in the High School – Pennsylvania College of Technology

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program, must have a 2.0 GPA:

BCT 103 – Construction Hand and Power Tools – 1 credit

BCT 109 – Framing Principles – 4 credits

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Delaware County Community College – 9 credits

Thaddeus Stevens College of Technology – 9 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Clarion University of PA – 9 credits*

*Commonwealth Technical Institute – 11 credits*

*Harrisburg Area Community College – 9 credits*

*Johnson College – 10 credits*

*Orleans Technical Institute – 1.5 credits*

#### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Residential Carpentry.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

#### COMPUTER INTEGRATED MANUFACTURING (CIM)

48.0501, Machine Tool Technologist/Machinist

#### College in the High School – Pennsylvania College of Technology

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program, must have a 2.0 GPA:

MTT 118 – Mill Application – 4 credits (*on hold for 2022-23*)

MMT 119 – Lathe Applications – 4 credits (*on hold for 2022-23*)

#### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Butler Community College – 9 credits

Delaware County Community College – 10 credits

Johnson College – 9 credits

Reading Area Community College – 12 credits

Thaddeus Stevens College of Technology – 11 credits

Westmoreland County Community College – 12 credits

*The following may be pending renewal and may or may not be offered by May 2023:*

*Clarion University of PA – 9 credits*

*Luzerne County Community College – 7 credits*

*Pennsylvania College of Technology – 11 credits*

## COSMETOLOGY

### 12.0401 Cosmetology/Cosmetologist, General

#### Direct Articulations

Complete articulation form early in your final semester with your teacher/counselor to apply to be exempt from these credits at this post-secondary schools. Must pass placement exams:

McCann School of Business and Technology – up to 32 credits (*agreement pending through Lewisburg or Allentown campus*)

- Associates in Specialized Business Degree, Business Administration
- Associates in Specialized Business Degree, Professional Massage Therapy

#### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Fundamentals of Cosmetology.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

## CULINARY ARTS

### 12.0508, Institutional Food Workers

College in the High School – Pennsylvania College of Technology (*pending for 2022-23*)

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program, must have a 2.0 GPA:

FHD 118 – Sanitation – 1 credit (*pending*)

FHD 137 – Introductory Baking – 3 credits (*pending*)

#### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit

[www.collegetransfer.net](http://www.collegetransfer.net) for details:

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Allegheny College of Maryland – 9 credits*

*Community College of Beaver County – 13 credits*

*Community College of Philadelphia – 10 credits*

*Commonwealth Technical Institute – 10 credits*

*Delaware County Community College – 9 credits*

*Harrisburg Area Community College, Harrisburg – 9 credits*

*Lakawanna College – 9 credits*

*Luzerne County Community College – 6 to 9 credits*

*Montgomery County Community College, Central Campus – 10 credits*

*Pennsylvania College of Technology – 9 to 12 credits*

*Pittsburgh Technical College – 9 credits*

*SUNY College of Agriculture and Technology at Cobleskill – 8 credits*  
*Westmoreland County Community College – 9 to 12 credits*  
*Westmoreland County Community College – 10 to 13 credits*

#### Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at this post-secondary schools:

Culinary Institute of America – 1.5 to 3 credits  
Pittsburgh Technical College – 1 to 10 credits

#### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

4 credits – Recommended to be awarded in Fundamental or Intermediate Culinary Arts, Food and Beverage Management, or Restaurant Management.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

#### DENTAL ASSISTING

51.0601, Dental Assisting/Assistant

#### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Greater Altoona Career & Technology Center – 9 credits*

*Harcum College – 8 credits*

*Harrisburg Area Community College – 12 credits*

*Manor College – 10 credits*

*Westmoreland County Community College – 8 credits*

#### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Dental Assisting.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)



## DIESEL MECHANICS

47.0613, Medium/Heavy Vehicle & Truck Technology/Technician

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

*The following may be pending renewal and may or may not be offered by May 2023+:*  
*Johnson College – 7 credits*

### Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at this post-secondary schools:

University of Northwestern Ohio – 6 to 12 credits

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits - Recommended to be awarded in Automotive or Diesel Technology.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

## EARLY CHILDHOOD DEVELOPMENT

19.0708, Childcare and Support Services Management

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Community College of Beaver County – 9 credits

Harcum College – 9 credits

Luzerne County Community College – 9 credits

Reading Area Community College – 9 credits

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits - Recommended to be awarded in Child Care and Support Services Management.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

## ELECTRICAL OCCUPATIONS

46.0399, Electrical & Power Transmissions Installers/Other

College in the High School – Harrisburg Area Community College

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program:

ELOC 153 – Fundamentals of Electricity – 4 credits

ELOC 157 – Electrical Wiring I – 4 credits

ELOC 172 – National Electric Code – 2 credits

IA 201 – Motors & Controls – 4 credits

Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Rosedale Technical College – 9 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Harrisburg Area Community College – 10 credits*

*Orleans Technical Institute – .5 credit*

Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at this post-secondary schools:

Pittsburgh Technical College – 4 to 15 credits

NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Engineering, General Technology or Introduction to Electrical Power and Transmission Technology.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

## ELECTRONICS

15.0303, Electrical, Electronic Communications Engineering Technology/Technician

Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Johnson College – 9 credits

Northampton Community College – 9 credits

Westmoreland County Community College – 12 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Butler County Community College – 4 credits*

*Clarion University of PA – 9 credits*  
*Community College of Allegheny County – 6 to 10 credits*  
*Harrisburg Area Community College – 10 credits*  
*Lehigh Carbon Community College – 11 credits*  
*Luzerne County Community College – 4 credits*  
*Montgomery County Community College Central Campus – 12 credits*  
*Pennsylvania College of Technology – 14 credits*  
*Thaddeus Stevens College of Technology – 8 credits*

#### Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at these post-secondary schools:

- Hagerstown Community College (HCC) – 3 - 13 credits
  - Must complete FCCTC program with an 80% or higher
- Pittsburgh Technical College – 7 to 14 credits

#### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Electronics, Introduction to Electrical Engineering Technology or General Technology.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

### ENGINEERING TECHNOLOGY

15.9999, Engineering Technology/Technician

#### College in the High School – Pennsylvania College of Technology

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program, must have a 2.0 GPA:

- CAD 122 – 3D Parametric Modeling, using Inventor – 3 credits
- EET 124 – Engineering, Technology, & Society – 3 credits

#### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

- Luzerne County Community College – 10 to 11 credits
- The following may be pending renewal and may or may not be offered by May 2023+:*
- Harrisburg Area Community College – 8 credits*
- Montgomery County Community College Central Campus – 12 credits*

#### Direct Articulations

- Pittsburgh Technical College – 7 credits

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Engineering Technology.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

### FIRE & RESCUE – 12th grade program

CIP – na

### Direct Articulations

Bucks County Community College

- 6 credits – towards an A.A. Degree in Emergency Management and/or

- up to 9 credits – towards an A.A. Degree in Fire Science

### GRAPHIC COMMUNICATIONS

10.0399, Graphic Communications/Other

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit

[www.collegetransfer.net](http://www.collegetransfer.net) for details:

Thaddeus Stevens College of Technology – 11 credits

Westmoreland County Community College – 9 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Commonwealth Technical Institute – 12 credits*

### Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at this post-secondary schools:

Academy for Media Productions – \$2000 tuition credit

Hagerstown Community College (HCC) – 3 credits

○ Must complete FCCTC Graphics program

○ Must complete GDT 116 or GDT 142 with a “B” or better

Pittsburgh Technical College – 1 to 3 credits

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Graphic Production Technology.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

## HEATING, VENTILATION, & AIR CONDITIONING (HVAC)

### 47.0201, Heating, Ventilation, Air Conditioning, & Refrigeration Maintenance Technology/Technician

#### College in the High School – Harrisburg Area Community College

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program:

HVAC 101 – Basic Electrical Fundamentals – 4 credits

HVAC 103 – Fundamentals of A/C – 4 credits

HVAC 109 – Heating Systems – 4 credits

#### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Community College of Allegheny County – 10 credits

Delaware County Community College – 9 credits

Greater Altoona Career & Technology Center – 9 credits

Luzerne County Community College – 11 credits

Northampton Community College – 9 credits

Rosedale Technical College – 9.50 credits

Thaddeus Stevens College of Technology – 10 credits

Westmoreland County Community College – 10 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Butler County Community College – 12 credits*

*Clarion University of PA – 9 credits*

*Harrisburg Area Community College – 9 credits*

*Johnson College – 10 credits*

*Lehigh Carbon Community College – 9 credits*

*Orleans Technical Institute – 1 credit*

*Pittsburgh Technical College – 11 credits*

#### Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at this post-secondary schools:

University of Northwestern Ohio – 6 credits

Pittsburgh Technical College – 5 to 11 credits

#### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in HVAC or General Technology.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

## Information Systems Technology (IST) - NETWORKING

### 11.0901, Computer System Networking

#### College in the High School – Pennsylvania College of Technology

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program, must pass a math placement test and have a 2.0 GPA:

EET 145 – Networking I – 4 credits

#### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Bucks County Community College – 12 credits

Butler County Community College – 10 credits

Community College of Beaver County – 10 credits

Community College of Philadelphia – 11 credits

Delaware County Community College – 9 credits

Harrisburg Area Community College – 10 to 13 credits

Luzerne County Community College – 9 credits

Northampton Community College – 10 credits

Reading Area Community College – 9 to 12 credits

Thaddeus Stevens College of Technology – 9 credits

Westmoreland County Community College – 9 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Allegheny College of Maryland – 13 credits*

*Clarion University of PA – 9 credits*

*Community College of Allegheny County – 9 credits*

*Johnson College – 11 credits*

*Lehigh Carbon Community College – 9 credits*

*Montgomery County Community College, Central Campus – 6 credits*

*Mount Aloysius College – 9 credits*

*Peirce College – 9 credits*

*Pennsylvania Highlands Community College – 10 credits*

*Pittsburgh Technical College – 13 credits*

#### Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at these post-secondary schools:

Hagerstown Community College (HCC) – 3 to 9 credits

- Must complete FCCTC program with an 80% or higher
- Some credits require receipt of PA Skills Certificate

Pittsburgh Technical College – 4 to 13 credits

## NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Computer Networking, Computer Science, or Computer Information Systems.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

## Information Systems Technology (IST) - TECHNOLOGY

15.1202, Computer Technology/Computer Systems Technology

## College in the High School – Pennsylvania College of Technology

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program, must pass a math placement test and have a 2.0 GPA:

EET 145 – Networking I – 4 credits

## Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Bucks County Community College – 8 credits*

*Clarion University of Pennsylvania – 9 credits*

*Commonwealth Technical Institute – 11 credits*

*Community College of Allegheny County – 6 credits*

*Community College of Philadelphia – 11 credits*

*Harrisburg Area Community College – 9 credits*

*Manor College – 6 to 9 credits*

*Mercyhurst University – 9 credits*

*Pennsylvania Highlands Community College – 13 credits*

*Pittsburgh Technical College – 9 credits*

*Reading Area Community College – 9 credits*

*Westmoreland County Community College – 3 to 12 credits*

## Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at these post-secondary schools:

Hagerstown Community College (HCC) – 3 to 9 credits

- Must complete FCCTC program with an 80% or higher
- Some credits require receipt of PA Skills Certificate

Pittsburgh Technical College – 4 to 13 credits

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits - Recommended to be awarded in Computer Technology or Information Technology.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

### LANDSCAPING & HORTICULTURE

1.0601, Applied Horticulture/Horticulture Operations, General

#### College in the High School – Pennsylvania College of Technology

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program, must have a 2.0 GPA:

HRT101 – Intro to Ornamental Horticulture – 1 credit

HRT113 – Ornamental Plants – 3 credits

#### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Pennsylvania Highlands Community College – 11 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Pennsylvania College of Technology – 10 credits*

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Introduction to Horticulture.

1 to 2 additional credits may be awarded based on successful completion of the performance component and written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

### MARKETING/WEB DESIGN

52.1801, Sales, Distribution, & Marketing

#### College in the High School – Pennsylvania College of Technology

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program, must have a 2.0 GPA:

BWM 150 – Introduction to Web Page Development – 3 credits

BIM 120 – Social Media in Business and Society – 3 credits *(pending course approval)*



Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Harcum College – 9 credits

Lackawanna College – 9 credits

Pennsylvania Highlands Community College – 9 credits

Westmoreland County Community College – 9 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Commonwealth Technical Institute – 9 credits*

*Harrisburg Area Community College – 3 credits*

*Montgomery County Community College – 9 credits*

*Mount Aloysius College – 9 credits*

*Pittsburgh Technical College – 12 credits*

Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at these post-secondary schools:

Academy for Media Productions – \$2000 tuition credit

Hagerstown Community College (HCC) – 1 to 4 credits

- Must complete FCCTC Marketing/Web Design program

- Must complete MGT 104 (Marketing) with a “C” or better

Pittsburgh Technical College – 4 credits

NOCTI Recommended College Credit Awards: na

MECHATRONICS

15.0403, Electromechanical Engineering Technology

College in the High School – Harrisburg Area Community College

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program:

ELOC 153 – Fundamentals of Electricity – 4 credits

IA 201 – Motors & Controls – 4 credits

College in the High School – Pennsylvania College of Technology: na

Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Clarion University of Pennsylvania – 9 credits*

*Community College of Allegheny County – 12 credits*

*Delaware County Community College – 11 credits*

*Harrisburg Area Community College – 11 credits*

*Lehigh Carbon Community College – 10 to 16 credits*

*Northampton County Area Community College – 9 credits*

*Pittsburgh Technical College – 14 credits*

*Pittsburgh Technical College – 14 credits*

*Reading Area Community College – 12 credits*

#### Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at this post-secondary schools:

Hagerstown Community College (HCC) – 3 to 16 credits

- Must complete FCCTC program with an 80% or higher

Pittsburgh Technical College – up to 18 credits

#### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits - Recommended to be awarded in Electromechanical Engineering Technology.

1 to 2 additional credits may be awarded based on successful completion of the performance component.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

### MEDICAL ASSISTING

51.0801, Medical/Clinical Assistant

College in the High School – Pennsylvania College of Technology (on hold)

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program, must have a 2.0 GPA:

MTR 104 – Basics of Medical Terminology – 3 credits (*on hold until 2022-23 or later*)

#### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Commonwealth Technical Institute – 9 credits

Delaware County Community College – 9 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Community College of Allegheny County – 5 credits*

*Harcum College – 9 credits*

*Harrisburg Area Community College – 9 credits*

*Lakawanna College – 1 to 4 credits*

*Lehigh Carbon Community College – 3 credits*

*Montgomery County Community College, Central Campus – 3 credits*

*Mount Aloysius College – 10 credits*

*Northampton County Area Community College – 3 credits*

*Pennsylvania Highlands Community College – 9 credits*

*Westmoreland County Community College – 3 credits*

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits - Recommended to be awarded in Medical Assisting.

1 to 2 additional credits may be awarded based on successful completion of the performance component with the written proficiency exam.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

### VETERINARY ASSISTANT

1.8301, Veterinary/Animal Health Technology/Technician & Veterinary Assistant

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Manor College – 1 credit*

*Harcum College – 3 credits*

### Direct Articulations:

Complete articulation form with teacher/counselor to apply to be exempt from these credits at these post-secondary schools:

California University of Pennsylvania – 3 credits

Harcum College – 3 credits

Wilson College – 3 credits

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Pre-Veterinary or Veterinary Science.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

### WELDING

48.0508, Welding Technician/Welder

### College in the High School – Pennsylvania College of Technology (on hold until 2023-24)

Enrollment is at the beginning of each semester to take one or more of the following courses in your CareerTech program, must have a 2.0 GPA:

WELD 114 – Shielded Metal Arc I – 2 credits

WELD 116 – Shielded Metal Arc II – 2 credits

WELD 120 – Gas Metal Arc I – 2 credits

WELD 123 – Gas Tungsten Arc I – 2 credits

WELD 124 – Gas Metal Arc II – 2 credits

WELD 129 – Gas Tungsten Arc II – 2 credits

WELD 132 – Flux Cored – 2 credits

WELD 136 – Flux Cored II – 2 credits

### Program of Study (POS) Statewide Articulations, SOAR

CareerTech will produce the paperwork for each senior whether they are or are not eligible to be exempt from the following credits at the following post-secondary schools. Visit [www.collegetransfer.net](http://www.collegetransfer.net) for details:

Community College of Allegheny County – 9 credits  
Delaware County Community College – 10 credits  
Greater Altoona Career & Technology Center – 9 credits  
Harrisburg Area Community College – 12 credits  
Northampton Community College – 10 credits  
Thaddeus Stevens College of Technology – 9 credits  
Westmoreland County Community College – 14 credits

*The following may be pending renewal and may or may not be offered by May 2023+:*

*Clarion University of PA – 9 credits  
Pennsylvania College of Technology – 12 credits  
Pennsylvania Highlands Community College – 11 credits*

### Direct Articulations

Complete articulation form with teacher/counselor to apply to be exempt from these credits at this post-secondary schools:

Pittsburgh Technical College – 3 to 9 credits  
Thaddeus Stevens College of Technology – 1 to 10 credits  
Triangle Tech – 1 to 16 credits

### NOCTI Recommended College Credit Awards

Pass your written NOCTI assessment to receive your recommended credit waiver emailed to you:

3 credits – Recommended to be awarded in Manufacturing Technology, Metal Technology, Mechanical Technology, or Welding Technology.  
1 to 2 additional credits may be awarded based on successful completion of the performance component.

Details and 1500+ colleges in 50 states listed at [www.nocti.org/nccrs.cfm](http://www.nocti.org/nccrs.cfm)

## Franklin County Career and Technology Center - College Credits

An Articulation is a planned process of curriculum development, instructional strategies, and administrative procedures, which link educational agencies with other educational agencies or with industries. All CTE programs are responsible for providing articulations to students. Students can be credited with college coursework if they plan to continue their education at a post-secondary school that has an articulation agreement with FCCTC. College articulation agreements exist for FCCTC programs. We offer two types of articulation agreements: a) Statewide Articulation and b) Direct Articulation as described below. In addition, we offer c) College in the High School/Dual Enrollment and d) National College Credit Recommendation (NCCRS) through NOCTI.

### a. Students Occupationally and Academically Ready (SOAR) – Statewide Articulation

**The SOAR Statewide Articulation** is the career and technical POS educational plan that articulates the secondary career and technical programs to post-secondary degree, diploma, or certificate programs. SOAR programs lead students into a career pathway that align the secondary courses to a post-secondary program to complete a degree or certificate through a statewide articulation agreement. BCTE has established statewide articulation

agreements with various post-secondary schools in PA, and a few outside of PA. Students who complete all POS competencies and meet other academic requirements are eligible for **FREE** college credit under this program if they complete 100% of the POS. For more information see flyer below, ask a school counselor, or go to:

[http://www.education.pa.gov/K-](http://www.education.pa.gov/K-12/Career%20and%20Technical%20Education/Programs%20of%20Study/Pages/default.aspx#.V2hRn9XD-Uk)

[12/Career%20and%20Technical%20Education/Programs%20of%20Study/Pages/default.aspx#.V2hRn9XD-Uk](http://www.education.pa.gov/K-12/Career%20and%20Technical%20Education/Programs%20of%20Study/Pages/default.aspx#.V2hRn9XD-Uk)

**SOAR Program Agreement:** Articulation for **FREE** advanced credit transfer is made possible when Perkins-allocated postsecondary institutions and Pennsylvania secondary schools offering SOAR programs agree to the terms and conditions stated in the Perkins Statewide Articulation Agreement. This agreement outlines the general agreement conditions between secondary and postsecondary institutions and student qualification measures allowing for the student to acquire postsecondary education credits leading to an industry-recognized credential or certificate at the postsecondary level or an associate or baccalaureate degree.

#### **SOAR Advanced College Credit Opportunities:**

SOAR Programs offer qualifying students **FREE** advanced credit(s) with partnering postsecondary institutions in aligned CTE programs. To view current advanced credit opportunities articulated with postsecondary institutions, go to the equivalency search results at the following link:

<http://www.collegetransfer.net/Search/PABureauofCTESOARPrograms/tabid/3381/Default.aspx>

To see the articulations for a specific FCCTC program use the drop-down arrow to select the Program of Study and then select the year of graduation then click search.

#### **SOAR Requirements and Documentation**

This Articulation Agreement and the awarding of **FREE** college-level credit or equivalent clock hours is acceptable for up to three (3) years after the student has graduated from the Program of Study at the Secondary School. In circumstances when a student delays entering a related Program of Study at the Postsecondary Institution beyond the three years may be handled by other Postsecondary Institution policies, such as credit by exam or prior learning assessment.

In order for students to be eligible for SOAR Articulation Agreement, the secondary CTE and Sending Schools and student must both complete all the listed criteria as outlined below:

**Under the terms and conditions of this Agreement and based on the following principles, college-level credit will be granted to students when all the student criteria listed below is achieved and proper documentation is submitted.**

#### **The CTE & Secondary School must:**

- A. Implement the approved PDE Program(s) of Study.
- B. Provide assessment of student competencies based upon performance standards as prescribed by the approved PDE Program of Study.
- C. Furnish documentation necessary to the Postsecondary Institution upon a student's written request. Documents should be student specific and should verify that the student meets all secondary requirements of the approved PDE Program of Study.
- D. Provide documentation to the postsecondary institution that must include each of the following items, if applicable
  - i. High School Diploma;
  - ii. Official Student Transcript;
  - iii. Secondary Competency Task List with the signature of a secondary school technical instructor;
  - iv. PA Certificate of Competency or PA Skills Certificate in technical program area and
  - v. Industry certifications earned

**Students must:**

- A. Earn a high school diploma, achieve a minimum 2.5 grade point average on a 4.0 scale in the technical courses and complete the Secondary School component of the approved PDE Program of Study.
- B. Achieve competent or advanced level on the Secondary School end-of-program assessment that is appropriate to the approved PDE Program of Study.
- C. Achieve proficiency on all of the approved PDE Program of Study Secondary Competency Task List.
- D. Furnish documentation necessary to the Postsecondary Institution upon written request. Documents should be student specific that verify that the student meets all secondary requirements of the approved PDE Program of Study.
- E. Provide documentation that must include the following items, if applicable:
  - i. High School Diploma;
  - ii. Official Student Transcript;
  - iii. Secondary Competency Task List with the signature of a secondary school technical instructor;
  - iv. PA Certificate of Competency or PA Skills Certificate in technical program area and
  - v. Industry certifications earned

For more information about Pennsylvania Statewide Articulation Agreement see the following link: [Articulation Agreement](#). The process for ensuring that FCCTC fulfills all obligations related to this Agreement we will implement the following process.

- A. We will print a copy of all articulation agreements from [collegetransfer.net](#) and post them in counseling office and each program for teacher and student awareness.
- B. CTE program teachers will work with counselor to complete the POS Perkins Statewide Articulation Agreement Documentation including POS Secondary Competency Task List (accessible as a pdf document at: [collegetransfer.net](#)) for each graduating student enrolled in their program each year at least 10 days before the end of each semester. The teacher will print and sign this document and forward the document to administration office for processing.
- C. The FCCTC and Sending School Counselors will assist teachers and provide requested information as needed to complete this documentation. The FCCTC Counselor will be responsible for filing a POS Perkins Statewide Articulation Agreement Documentation packet for each student in their permanent record and give the original to the sending school for completion of attachments. Sending school counselors are responsible for providing SOAR related documentation to students and post-secondary institutions upon request.

**b. Direct Articulation Agreements**

Today's world is a globally competitive one. All Pennsylvania students must graduate from high school prepared for college and careers in our global economy. The FCCTC has created partnerships with area colleges that enable our students to earn **FREE** college credits and/or reduced tuition. These articulation agreements enable qualified high school students to enroll in college level courses at their technical school (CTE) during the regular school day by taking programs or courses that are duplicative with a course provided at designated post-secondary institutions.

**Each Direct Articulation Is Different:**

- 1) Students should contact the Post-Secondary Institutions for questions related to directly articulating credit. Schools currently participating:
  - a. Academy for Media Production
  - b. California University of Pennsylvania
  - c. Culinary Institute of America
  - d. Delaware Valley University
  - e. Hagerstown Community College

- f. Harcum College
  - g. Harrisburg Area Community College (*pending participation*)
  - h. McCann School of Business & Technology (*pending participation*)
  - i. Pittsburgh Technical College
  - j. Triangle Tech
  - k. University of Northwestern Ohio
- 2) Post-Secondary Schools and FCCTC identify courses that may be offered to qualified, capable students.
  - 3) A CTE teacher, program, and school is approved to offer the course for articulated credit.
  - 4) The FCCTC student applies for the articulated credit by completing the form provided in their classroom and or in the counseling office. The student must accomplish each requirement as detailed on the articulation form and each school has a different set of requirements.
  - 5) The FCCTC student submits the form to the post-secondary school for articulation review.

#### **Goals and Benefits:**

- 1) Support students as they make the transition from high school to post-secondary education.
- 2) Increase student's access to postsecondary education and recognizes the student's academic achievement.
- 3) Provides students with the opportunity to enter post-secondary education with up to 16 or more articulated credits without unnecessary duplication of instruction and/or reduction in time necessary for completion of a post-secondary program.
- 4) Articulated college credits gives college-bound high school students a head start and eases the transition from high school to college.
- 5) Articulated credit may save student money and time by not needing to take classes already taught at the high school level.

### **c. Dual Enrollment/College in the High School**

Today's world is a globally competitive one. All Pennsylvania students must graduate from high school prepared for college and careers in our global economy. The FCCTC has created partnerships with area colleges that enable our students to earn **FREE or reduced** college credits while simultaneously completing high school CTE programs of study. These articulation agreements enable qualified high school students to enroll in college level courses at their technical school (CTE) during the regular school day by taking programs or courses that are duplicative with a course provided at designated post-secondary institutions. These college level classes are offered during the school day and are offered at a reduced rate. They are taught by FCCTC program instructors, who serve as adjunct faculty, or in some cases the faculty from the college.

#### **How College in the High School Works**

- 1) Students may contact the Post-Secondary Institutions for questions related to receiving **FREE or reduced** credits and transferring these credits. The phone numbers to call for help are listed below for each school:
  - a. HACC – 717-337-3855 ext. 119903
  - b. Penn College – 570-320-2400 ext. 7549
- 2) HACC/Penn College and FCCTC identify courses that may be offered to qualified, capable students.
- 3) A CTE teacher is approved and trained to teach the course.
- 4) The FCCTC student applies for the Dual Enrollment/College in the High School program and pays the required tuition and fees, if applicable.
- 5) At the end of the course the student receives a grade and/or notation for the course on both a HACC or Penn College or Wilson transcript and the high school/FCCTC record.

#### **Goals and Benefits:**

- 1) Prepare students for post-secondary success by giving them firsthand exposure to college-level work.
- 2) Support students as they make the transition from high school to post-secondary education.
- 3) Increase student's access to postsecondary education.
- 4) Dual Enrollment increases the rigor of the CTC curriculum.
- 5) Dual Enrollment provides students with the opportunity to enter post-secondary education with up to 18 **FREE or reduced** earned college credits.
- 6) Completing college credits gives college-bound high school students a head start and eases the transition from high school to college.

#### d. National College Credit Recommendation Service (NCCRS) – through NOCTI

NOCTI collaborates with the National College Credit Recommendation Service (NCCRS) to evaluate all of its credentials. Experienced industry experts and professors evaluated the rigor of the NOCTI assessments to translate the content into college credit equivalencies. Directions to obtain the NOCTI Recommended **FREE** College Credit are at this link: <http://www.nocti.org/nccrs.cfm>

List of cooperating colleges/universities, eligible assessments, assessment content, and **FREE** recommended credit: <http://www.nationalccrs.org/colleges-universities>

##### Details:

- a. Contact NOCTI for more information at 231-796-4890.
- b. Students must meet a 70% benchmark on an approved NOCTI multiple-choice credential.
- c. A College Credit Recommendation Report will be generated for each eligible student at no additional cost.
- d. Communicate with the college the student plans to attend to see if an "official" transcript is needed or if the free "College Credit Recommendation Report" generated as part of the NOCTI score report package will suffice.
- e. An "official" transcript may be obtained through Excelsior College for \$60.00 per test per student. Because each college is different, confirm the college will accept a transcript from Excelsior prior to completing an application.

Updated 2/24/23

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