

# West Allegheny



Early College In  
High School Academies



Through West Allegheny's hallmark Early College In High School Academy, the District is proud to partner with regional institutions of higher education to remove notable barriers for our students and provide unparalleled opportunities to gain a jump start on their post secondary plans.

By offering college level courses while still in high school, our students have the unique opportunity to earn associate degrees, certificates and credits toward bachelor's and master's degrees by the time they graduate from West Allegheny.

Offering both concurrent and dual enrollment, this access provides dramatically discounted tuition costs for our families while acquiring up to two years' worth of college courses.

Students in need of financial support may apply for a scholarship from West Allegheny School District.





## 25 Early College Programs Offered:

### RMU

Business Administration ^  
Criminal Justice & PreLaw ^  
Cybersecurity ^  
Early Childhood Education ^  
Engineering ^  
Special Education ^  
General Studies

### SHU

Art Education^  
Exercise Science^  
Global Studies^  
Pre-Art Therapy^

### CCAC

Health Sciences \*  
Mechatronics Technology +  
Multimedia Programming, Simulation & Gaming \*  
Multimedia Game Simulation +

### CCBC

Aerospace Management \*  
Air Traffic Controller \*  
Professional Pilot \*

### RTC

Automotive Technology \*  
Collision Repair Technology \*  
Construction Electricity Technology \*  
Diesel Technology \*  
Industrial Electricity Technology \*  
HVAC Technology \*  
Welding Technology #



# By the Numbers

- 25** Total College Programs
- 255** Total Concurrent Credits (CCAC, RMU, SHU)
- 425** Total Dual Enrollment Credits (CCAC, CCBC, RTC)
- 680** Total College Credits Available Prior to WA Graduation
  - 4** CCAC Programs & **80** Concurrent & **14** Dual Enrollment College Credits
  - 7** RMU Programs & **126** College Credits
  - 4** SHU Programs & **49** College Credits
  - 3** CCBC Programs & Up To **28** College Credits Prior to WA Graduation
  - 7** RTC Programs & Up To **383** College Credits Prior to WA Graduation
- 69** WA Courses Include **25** CCAC, **41** RMU, & **18** SHU courses
- 38** WA Teachers Certified as CCAC, RMU, SHU Affiliated Professors

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## Since 2018

### Credits Earned



**18,900+**

### Tuition Saved



**\$15M+**

### Degrees Earned



**32 Associate  
40 Certificates**

Students have multiple access points to ECIHSA programs starting in any year of high school.



In its ever-expanding portfolio of credit and course offerings, West Allegheny is pleased to partner with Robert Morris University to offer **seven concurrent RMU programs** taught by West Allegheny teachers **while still in high school**. Several Engineering and Business Administration concentrations are offered.

#### Collectively Offering:

- 7 Concurrent Programs
- In 37 WA Courses, Students May Complete 41 RMU Courses While in High School
- 126 College Credits Available

#### Significant Tuition Savings:

- \$250 per course vs. \$1,040 per credit

#### Accelerated Bachelor's Degree Programs:

- **Criminal Justice & PreLaw Accelerated Bachelor's Degree Program**  
13 West Allegheny Courses = Up to 56 RMU Credits\*
- **Cybersecurity Accelerated Bachelor's Degree Program**  
12 West Allegheny Courses = Up to 53 RMU Credits  
1 West Allegheny Courses = 7 CCAC Credits  
Total Available = Up to 60 College Credits\*
- **Early Childhood Education Accelerated Bachelor's Degree Program**  
16 West Allegheny Courses = Up to 62 RMU Credits\*
- **Special Education Accelerated Bachelor's Degree Program**  
13 West Allegheny Courses = Up to 53 RMU Credits\*

\*Credits earned prior to WA graduation



- **Engineering Bachelor's Degree**  
18 West Allegheny Courses = Up to 66 RMU Credits  
1 West Allegheny Courses = 7 CCAC Credits  
Total Available = Up to 73 College Credits\*
- **Business Administration Bachelor's Degree**  
15-16 West Allegheny Courses = Up to 59 RMU Credits\*

#### Corresponding Master's Degrees:

- **Engineering (MEM)**
- **Business Administration (MBA)**

#### General Studies

Students can begin completing their general study requirements with access to 34 West Allegheny Courses covering 42 RMU courses for 131 credits.

Following graduation from West Allegheny, ECIHSA students may be eligible to earn a master's degree in Engineering (MEM) or Business Administration (MBA) **in only three years**. Several Engineering and Business Administration concentrations are offered by RMU.

# Business Administration

The Business Administration program is educating tomorrow's business leaders and preparing them to succeed in the global market. West Allegheny's program sets students on a fast track to complete a bachelor's degree in as little as two years and a master's degree in as little three years after high school graduation.

Students can complete up to 59 college credits out of 120 while still in high school with 4 to 5 semesters remaining after graduation to earn a bachelor's degree.

ECIHSA Tuition While in High School	\$4,250
Compared to Tuition without ECIHSA	\$61,360
<b>TOTAL COST SAVINGS</b>	<b>\$57,110</b>

Additional Semesters to Earn Masters: 2 (30 credits)

# Early Childhood Education

The B.S. in Early Childhood Education degree program prepares students for careers in teaching, serving pupils from pre-kindergarten through 4th grade in schools, childcare settings, and child-focused agencies. The professional core courses, competencies, and experiences develop teachers who are prepared to serve children and their families.

Students can complete up to 62 college credits out of 120 while still in high school, with 5-6 semesters remaining after graduation to earn a bachelor's degree.

ECIHSA Tuition While in High School	\$4,750
Compared to Tuition without ECIHSA	\$64,480
<b>TOTAL COST SAVINGS</b>	<b>\$59,730</b>

# Special Education

The Bachelor of Science in Special Education program prepares candidates with the knowledge base, skills, and competencies necessary to meet the needs of students with disabilities in multiple settings. Graduates are prepared to teach students with disabilities in grades PreK-12.

Students can complete up to 53 college credits out of 120 while still in high school, with 4-5 semesters remaining after graduation to earn a bachelor's degree.

ECIHSA Tuition While in High School	\$4,250
Compared to Tuition without ECIHSA	\$55,120
<b>TOTAL COST SAVINGS</b>	<b>\$50,870</b>

# Engineering

Western Pennsylvania is witnessing a rebirth in manufacturing, thanks to the region's booming energy industry. The demand for highly educated graduates with hands-on experience has never been greater. West Allegheny's program sets students on a fast track to complete a bachelor's degree in as little as two years and a master's degree in as little three years after high school graduation. Students will be prepared for success in such fields as engineering, actuarial science, applied mathematics, biology, and environmental science.

Students can complete up to 66 college credits out of 126 while still in high school with 4-5 semesters remaining after graduation to earn a bachelor's degree.

ECIHSA Tuition While in High School	\$5,750
Compared to Tuition without ECIHSA	\$68,640
<b>TOTAL COST SAVINGS</b>	<b>\$62,890</b>

Additional Semesters to Earn Masters: 2 (30 credits)

# Cybersecurity

Identified as one of the most in demand and fastest growing careers, Cybersecurity focuses on identifying and analyzing vulnerabilities, threats and risks in the age of digital information.

Students can complete up to 60 college credits out of 120 credits need for RMU's bachelor degree in Cybersecurity through their West Allegheny courses.

ECIHSA Tuition While in High School	\$4,500
Compared to Tuition without ECIHSA	\$62,400
<b>TOTAL COST SAVINGS</b>	<b>\$57,900</b>

# Criminal Justice & PreLaw

Criminal justice is a rapidly evolving field that has a high, and ever-increasing demand, for professional guardians in the criminal justice system.

Students can earn up to 56 credits towards a bachelor's degree in Criminal Justice & PreLaw through their West Allegheny courses.

ECIHSA Tuition While in High School	\$4,250
Compared to Tuition without ECIHSA	\$58,240
<b>TOTAL COST SAVINGS</b>	<b>\$57,900</b>



Starting with the 2025-26 school year, West Allegheny will expand its portfolio of credit and course offerings, to include a partnership with Seton Hill University. West Allegheny students will now have access to **four concurrent SHU programs**, Art Education, Exercise Science, Global Studies, and Pre-Art Therapy, taught by West Allegheny teachers **while still in high school**.

**Collectively Offering:**

- 4 Concurrent Programs
- In 18 WA Courses, Students May Complete 18 SHU Courses While in High School
- 49 College Credits Available

**Significant Tuition Savings:**

- \$230 per course

**Accelerated Bachelor's Degree Programs:**



**NEW!**

- **Art Education Accelerated Bachelor's Degree Program**  
6 West Allegheny Courses = Up to 19 SHU Credits\*  
Students may also transfer in RMU and/or CCAC credits to further accelerate program completion

**NEW!**

- **Exercise Science Accelerated Bachelor's Degree Program**  
7 West Allegheny Courses = Up to 22 SHU Credits  
Students may also transfer in RMU and/or CCAC credits to further accelerate program completion

**NEW!**

- **Global Studies Accelerated Bachelor's Degree Program**  
6 West Allegheny Courses = Up to 19 SHU Credits\*  
Students may also transfer in RMU and/or CCAC credits to further accelerate program completion

**NEW!**

- **Pre-Art Therapy Accelerated Bachelor's Degree Program**  
8 West Allegheny Courses = Up to 25 SHU Credits\*  
Students may also transfer in RMU and/or CCAC credits to further accelerate program completion

\*Credits earned prior to WA graduation

## Art Education

NEW!

The Art Education program through Seton Hill allows students to accelerate their future by beginning their coursework while in high school. Seton Hill's program prepares students with advanced art skills and a liberal arts foundation. Students who continue their education at Seton Hill will be on a fast track to complete their degree and potentially earn their PK-12 teaching license.

ECIHSAs Tuition While in High School	\$1,380
Compared to Tuition without ECIHSA	\$42,294
<b>TOTAL COST SAVINGS</b>	<b>\$40,914</b>

## Exercise Science

NEW!

The Exercise Science program will prepare students to become a leader in the industry with a strong science based program. Students can begin this program while in high school completing seven required courses earning 22 SHU credits. Student may also complete RMU and/or CCAC credits to transfer into the program for a more advanced standing and cost savings.

ECIHSAs Tuition While in High School	\$1,610
Compared to Tuition without ECIHSA	\$84,588
<b>TOTAL COST SAVINGS</b>	<b>\$82,978</b>

## Global Studies

NEW!

Students in the global studies program will be provided the opportunity to begin building the foundation needed for a Bachelor of Arts in Global Studies. Students can complete six required SHU courses while in high school. Additionally, student may complete RMU and/or CCAC credits to transfer into the program for a more advanced standing and cost savings.

ECIHSAs Tuition While in High School	\$1,380
Compared to Tuition without ECIHSA	\$42,294
<b>TOTAL COST SAVINGS</b>	<b>\$40,914</b>



NEW!

## Pre-Art Therapy

The Pre-Art Therapy program integrates the basic areas of fine arts, behavioral sciences, and social sciences. Students pursuing this program can complete up to 25 SHU credits while in high school. Additionally, student may also complete additional credits through RMU and/or CCAC course to transfer in a more advanced standing.

ECIHSAs Tuition While in High School	\$1,840
Compared to Tuition without ECIHSA	\$84,588
<b>TOTAL COST SAVINGS</b>	<b>\$82,748</b>





In 2018, West Allegheny School District launched a strategic partnership with the Community College of Allegheny County to offer high demand college programs at significantly reduced tuition rates. Through this partnership students have access to **three concurrent CCAC programs** taught by West Allegheny teachers, allowing West Allegheny students to earn an Associate Degree, College Certificates and college credits **while still in high school**. Starting the fall of 2025, students will have access to **a dual enrollment program** with CCAC in the **Health Sciences**. Seniors will be provided the opportunity to take two courses each semester at **CCAC West Hills Center**.

#### Collectively Offering:

- 3 Concurrent Programs & 1 Dual Enrollment Program
- In 14 WA Courses, Students May Complete 25 CCAC Courses While in High School
- 80 College Credits Available

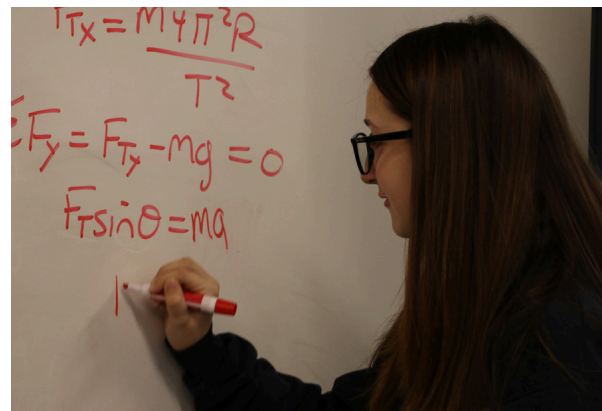
#### Significant Tuition Savings

- Students receive a discount on tuition

#### 1 Associate Degree:

- **Multimedia Programming, Simulation & Gaming**  
In 13 West Allegheny Courses, Students Can Earn 59-63 CCAC and 3 RMU Credits\*

\*Credits earned prior to WA graduation



#### 1 Dual Enrollment Program in Health Sciences:

**NEW!**

- 4 courses taken at West Hills Center  
Students Can Earn 14 College Credits\*
- Credits aligned to most Health Science Careers
- CCAC credits are highly transferrable
- Discounted tuition rate of \$75/credit

#### 2 Certificates:

- **Mechatronics Technology**  
In 5 West Allegheny Courses, Students Can Earn 33 College Credits\*
- **Multimedia Game Simulation**  
In 6 WA Courses, Students Can Earn 18 CCAC and 3 RMU Credits\*

\*Credits earned prior to WA graduation

## Multimedia Game Simulation

West Allegheny's ECIHSA Multimedia Game Simulation program encompasses the Multimedia Programming, Simulation, & Gaming Associate Degree, and Multimedia Game Simulation Certificate. Students enrolled in this program are exposed to industry standard hardware, software and development pipelines, beginning with frameworks and project practices, then move into design and implementation.

Students can earn an Associate Degree in 3 or 4 years while in high school with 66 College Credits available.

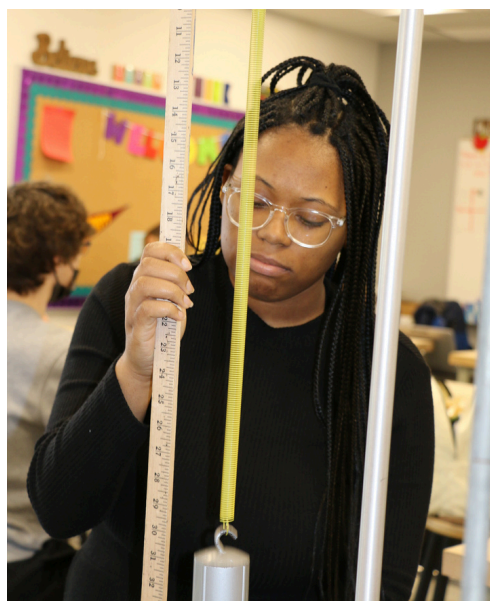
ECIHSA Tuition while in High School	\$4,337
CCAC Tuition w/out ECIHSA	\$22,436
<b>APPROXIMATE COST SAVINGS</b>	<b>\$18,099</b>

## Mechatronics Technology

Mechatronics is a growing field that requires the technical skills necessary to work with industrial robots, programmable logic controllers and other automated equipment. Graduates of the Mechatronics Technology program will be prepared to pursue careers in advanced manufacturing, systems integration, electromechanics, process control and industrial maintenance, as well as serve as technicians in supply chain, electronics, instrumentation, robotics, and automation.

Students can earn a Certificate in 2, 3 or 4 years while in high school with 33 College Credits available.

ECIHSA Tuition while in High School	\$2,079
CCAC Tuition w/out ECIHSA	\$4,158
<b>APPROXIMATE COST SAVINGS</b>	<b>\$2,079</b>



## Health Sciences Academy Dual Enrollment Program

**NEW!**

This program is designed to support students interested in entering a career in the Health Sciences field. Students will be able to complete four courses earning 14 credits at CCAC West Hills Center during their senior year. Students can then apply to enter CCAC's nursing program or transfer the credits to an accepting institution.

ECIHSA Tuition while in High School	\$1,050
CCAC Tuition w/out ECIHSA	\$1,890
<b>APPROXIMATE COST SAVINGS</b>	<b>\$840</b>



Through the Early College In High School Academy - **Aviation Academy**, West Allegheny High School students have the opportunity to explore **three CCBC dual enrollment programs**: Professional Pilot, Air Traffic Control, and Aerospace Management career paths **prior to high school graduation**. Students will gain hands-on experience while taking courses taught by CCBC instructors.

#### Collectively Offering:

- 3 Dual Enrollment Aviation Programs

#### Significant Cost Savings:

- \$255 per credit vs. \$427 per credit

#### 3 Associate Degrees:

- Aerospace Management  
59 of 64 Credits Earned Prior to WA Graduation
  - 2 years during high school - start junior year with 1 semester at CCBC after high school
- Air Traffic Control  
37 of 71 Credits Earned Prior to WA Graduation
  - 2 years during high school - start junior year with 2 years at CCBC after high school
- Professional Pilot  
41 of 66 Credits Earned Prior to WA Graduation
  - 2 years during high school - start junior year with 1 year at CCBC after high school

## Air Traffic Control

The Air Traffic Control program provides training in the application of non-radar/radar air traffic control procedures as well as control tower operator training and experience. Graduates in Air Traffic Control may look forward to a career as an air traffic control specialist with the federal government, private industry, or military services. Additional opportunities exist in rapidly expanding fields of general and commercial aviation.

#### Program to Earn an Associate Degree:

• <b>2 years in high school + 2 years at CCBC</b>	
ECIHS A Tuition While in High School	\$7,887
Tuition After High School	\$18,361
<b>TOTAL ECIHSA TUITION</b>	<b>\$26,248</b>
Tuition without ECIHSA	\$32,879
<b>TOTAL COST SAVINGS</b>	<b>\$6,631</b>

## Aerospace Management

The Aerospace Management program is designed to prepare students for employment in various areas of the aerospace industry including airport management, air carrier operations, commuter airlines, corporate aviation, aviation-related government agencies, and fixed-based operations. Students will engage in a course of study that has a heavy emphasis in management, marketing, accounting, and economics.

#### Program to Earn an Associate Degree:

• <b>2 years in high school + 1 semester at CCBC</b>	
ECIHS A Tuition While in High School	\$9,631
Tuition After High School	\$2,562
<b>TOTAL ECIHSA TUITION</b>	<b>\$12,193</b>
Tuition without ECIHSA	\$26,047
<b>TOTAL COST SAVINGS</b>	<b>\$13,854</b>

## Professional Pilot

Graduates of the Professional Pilot degree program will have completed academic and flight training required for the airplane commercial pilot certificate with flight instructor credentials. Graduates may find employment with regional and major airlines, charter or cargo operators, agricultural flying, flight schools, or with a government agency or military service.

#### Program to Earn an Associate Degree:

• <b>2 years in high school + 1 years at CCBC</b>	
ECIHS A Tuition While in High School	\$ 8,007
Tuition After High School	\$11,996
<b>TOTAL ECIHSA TUITION</b>	<b>\$20,005</b>
Tuition without ECIHSA	\$27,795
<b>TOTAL COST SAVINGS</b>	<b>\$7,790</b>

Through the Early College In High School Academy - **Trades Academy**, West Allegheny High School seniors have the opportunity to explore **seven Rosedale dual enrollment programs**: Automotive Technology, Collision Repair Technology, Construction Electricity Technology, Diesel Technology, Industrial Electricity Technology, HVAC Technology, and Welding Technology career paths **prior to high school graduation**. Students will gain hands-on experience while taking courses taught by Rosedale Technical College instructors on the RTC campus.

#### Collectively Offering:

- 7 Dual Enrollment Programs available starting Senior Year of high school (full time at RTC)

#### Significant Cost Savings:

- \$125 per credit vs. \$445 to \$476 per credit

#### 6 Associate Degrees & 1 Diploma Program:

- Automotive Technology  
58.5 of 77.5 Credits Earned while at WA  
◦ Anticipated graduation from RTC in September
- Collision Repair Technology  
56 of 73.5 Credits Earned while at WA  
◦ Anticipated graduation from RTC in September
- Construction Electricity Technology  
◦ 58.5 of 77.5 Credits Earned while at WA  
◦ Anticipated graduation from RTC in September
- Diesel Technology  
◦ 52 of 75 Credits Earned while at WA  
◦ Anticipated graduation from RTC in November
- Industrial Electricity Technology  
◦ 58.5 of 77.5 Credits Earned while at WA  
◦ Anticipated graduation from RTC in September
- HVAC Technology  
◦ 57.5 of 75.5 Credits Earned while at WA  
◦ Anticipated graduation from RTC in September
- Welding Technology Diploma Program  
◦ 36 of 36 Credits Earned while at WA  
◦ Anticipated graduation from RTC in May

## Automotive Technology

With live, in-person training led by RTC instructors with years of industry experience and the drive to help students succeed, the Automotive Technology Program is unlike any other. If you love cars or you want to learn a skill that can make you feel like a boss, our Automotive Technology program may be the choice for you.

#### Program to Earn an Associate Degree:

ECIHS A Tuition While in High School	\$7,050
Tuition After High School	\$8,958
<b>TOTAL ECIHSA TUITION</b>	<b>\$16,008</b>

Tuition without ECIHSA	\$37,245
<b>TOTAL COST SAVINGS</b>	<b>\$18,492</b>

## Collision Repair Technology

Students who are drawn to the collision repair technology program have the desire and enthusiasm to work with their hands and want a fulfilling career that gives them purpose. Students may be motivated by job security, growth opportunities, or opening their own business where they can be their own boss and put all of their skills to use.

#### Program to Earn an Associate Degree:

ECIHS A Tuition While in High School	\$6,755
Tuition After High School	\$8,736
<b>TOTAL ECIHSA TUITION</b>	<b>\$15,491</b>

Tuition without ECIHSA	\$37,631
<b>TOTAL COST SAVINGS</b>	<b>\$19,509</b>

## Diesel Technology

RTC's Diesel Technology Program offers a unique hands-on training opportunity that fully prepares students for a career in diesel mechanics. Students gain the skills and knowledge needed to enter the industry, and RTC's cutting-edge facilities provide a chance to work with the latest diesel technology.

#### Program to Earn an Associate Degree:

ECIHS A Tuition While in High School	\$7,193
Tuition After High School	\$10,873
<b>TOTAL ECIHSA TUITION</b>	<b>\$18,066</b>

Tuition without ECIHSA	\$36,973
<b>TOTAL COST SAVINGS</b>	<b>\$16,134</b>



# Construction Electricity Technology

Construction electricians are highly skilled professionals who undergo extensive training for wiring homes and businesses that are in the construction phase as well as maintenance and repairs on existing buildings.

Construction electricity is a vital part of any construction project, and construction electricians ensure that the wiring is installed correctly and safely. With the possibility to work in tight spaces and at heights at times, graduates of the construction electricity program play a vital role in ensuring that the electricity needed to function will operate safely each day.

## Program to Earn an Associate Degree:

ECIHSA Tuition While in High School	\$7,093
Tuition After High School	\$9,229
<b>TOTAL ECIHSA TUITION</b>	<b>\$16,322</b>
 Tuition without ECIHSA	 \$39,815
<b>TOTAL COST SAVINGS</b>	<b>\$23,493</b>



# Industrial Electricity Technology

Industrial electricians work with a variety of electrical systems and electrical equipment, from simple motors to complex industrial machinery, such as conveyor systems, production machinery, and packing equipment. Industrial electricians are responsible for installing, repairing, and maintaining this equipment, as well as troubleshooting any problems that may arise. Industrial electricians must have a strong understanding of electrical theory and be able to work safely with high-voltage equipment. Students in the industrial electricity program can obtain the knowledge and skills to maintain and repair industrial equipment, automated systems and machinery, programming PLCs and robotics, as well as install, repair and reassemble, modify and move machinery.

## Program to Earn an Associate Degree:

ECIHSA Tuition While in High School	\$7,093
Tuition After High School	\$9,229
<b>TOTAL ECIHSA TUITION</b>	<b>\$16,322</b>
 Tuition without ECIHSA	 \$39,815
<b>TOTAL COST SAVINGS</b>	<b>\$23,493</b>

# HVAC Technology

HVAC technicians play an integral role in supporting businesses and homeowners by installing, repairing, and maintaining heating, ventilation, air conditioning, and refrigeration systems. HVAC techs can work with climate control systems in residential and commercial buildings. Since the number of commercial and residential buildings are growing and older homes are requiring upgraded systems, society will need more refrigeration, heating system, and air conditioning workers to meet the increasing demand, making this industry a rewarding and fast-paced career opportunity.

## Program to Earn an Associate Degree:

ECIHSA Tuition While in High School	\$6,935
Tuition After High School	\$9,260
<b>TOTAL ECIHSA TUITION</b>	<b>\$16,195</b>
 Tuition without ECIHSA	 \$40,725
<b>TOTAL COST SAVINGS</b>	<b>\$24,530</b>

# Welding Technology Diploma Program

Committing to a career as a welder can offer many opportunities for those who pursue it, like a good-paying salary and job security; however, it is not a career path for everyone, and there are many factors to consider before taking on this trade. Welding can be a physically enduring and challenging task that requires individuals to work hard in sometimes extreme elements. If setting yourself up for a successful future and helping the overall success of our society continue to move forward sounds appealing, then this could be the field for you! Remember, not all heroes wear capes... some wear welding helmets.

## Program to Earn an Welding Technician Diploma:

ECIHSA Tuition While in High School	\$7,550
Tuition After High School	\$0
<b>TOTAL ECIHSA TUITION</b>	<b>\$7,550</b>
 Tuition without ECIHSA	 \$21,615
<b>TOTAL COST SAVINGS</b>	<b>\$14,065</b>