# WELCOME RISING FRESHMAN FAMILIES WAHS CLASS OF 2027!!!



## **WAHS Guiding Principles**

Our primary goal is to ensure that every student is <u>career and college ready</u> with a <u>viable post-secondary pathway</u> at the time of graduation.

We believe that a K-14 model provides students with the skills to persist beyond high school as they enter the workforce, training, or college without the need for remediation.







West A students are College Ready if they maintain a 2.8 GPA and meet one or more of the academic benchmarks on the Road to Readiness.



grade

**College Credits** 

Concurrent Enrollment English

or Math Course by earning an A, B, or C grade or pass a

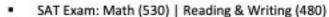
Pass a Dual Enrollment or

or Math with an A, B, or C

West A students are Career Ready if they maintain 90% attendance and meet one or more of the career benchmarks on the Road to Readiness.

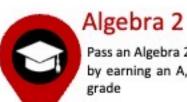


Earn qualifying scores on the following standardized tests:



ACT Exam: English (18) | Reading (22) | Science (23) | Math (22)

College Readiness Placement Tests



Pass an Algebra 2 Course by earning an A, B, or C grade





Earn an A, B, or C grade in an advanced placement course and/or pass an advanced placement exam with a score of 3 or higher





College Developmental English

Co-Curricular Activities

Participate in 2 or more organized co-curricular activities

Community Service

Participate in 25 or more hours of Community Service





Attendance

Maintain 90% or above attendance rate

#### Career Pathways

Engage in learning aligned to their career interest, through participation in one of the following:

- Concurrent Enrollment Course Aligned to Career Interest
- Early College in High School Academy Course Aligned to Career Pathway
- Earning an Industry Credential
- Workplace Learning Experience



## Agenda

- 1. Scheduling Process & Timeline
- Career & College Pathways
- 3. Summary of WAHS Academic Programs
- 4. Graduation Requirements
  - 1. Academic Requirements
  - 2. What's required for a 9<sup>th</sup> grade student?
  - 3. PDE Act 158 Graduation Requirements (Keystones)
  - 4. Career Readiness Graduation Requirements
- 5. Summary of Supports
- 6. Clubs and Activities
- 7. Questions & Answers



## **Scheduling Timeline**

Date:	Scheduling Event:	
February 9	Rising Freshman Scheduling Part 1: Pathways & Programs Overview	
February 13	Choosing Wisely Presentation for Parents/Families	
February 14	Rising Freshman Scheduling Part 2: Scheduling Workshop	
February 15	Rising Freshman Families Q & A: Scheduling, Programs & Pathways	
February 13-17	Students conference with teachers about future schedule	
February 17	Coffee & Conversations about Scheduling	
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# West Allegheny High School Career & College Pathways and aligned PA Career Clusters

#### Education, Engineering, Arts. **Business** Health and Information Human and Manufacturing Communications Administration **Natural Sciences Technology Tech. and Trades Public Services** and Finance and Hospitality Architecture & Health Sciences Information Technology Arts, A/V Technology & Government & Business & Construction **Public Administration** Communications Administration Agriculture, Food & Manufacturing Natural Resources Hospitality & Tourism Finance & Insurance Law & Public Safety Transportation, Education & Training Marketing, Sales & Distribution & Logistics Service Human Services Science & Research/Engineering



#### At WAHS, we offer

- 16 Career & Technical Education Programs in partnership with Parkway CTC (grades 9-12)
- JROTC
- 28 Early College in High School Academy (ECIHSA) programs (grades 9-12)
- Advanced Placement Capstone Diploma Program including 23 AP Courses (exam fees paid by the District) (grades 10-12)
- WAVA & WALC (alternative) educational programming) (grades 9-12)















#### **COLLEGIATE PREPARATORY**

- Advanced Placement
- Advanced Placement Capstone Diploma Program
- Concurrent **Enrollment Programs**
- Dual Enrollment Programs

#### **ECIHSA**

Concurrent Enrollment

- Multimedia Game Simulation (CCAC)
- General Studies (CCAC)
- Mechatronics (CCAC)
- Engineering (RMU) Business Admin (RMU)
- Cvbersecurity (RMU)
- · Early Childhood Education (RMU)
- Special Education (RMU)

#### **ECIHSA**

- Dual Enrollment

- Aviation Academy (CCBC):
- -Aerospace Mgmt. -Professional Pilot -Air Traffic Controller
- Health Sciences Academy (PTC):
- -Nursing -Practical Nursing
- -Surgical Tech Massage Practitioner
  - Skilled Trades Academy (PTC):
  - -Welding -Flectrician
  - Robotics & Autonomous
  - Engineering Technology
  - Auto/Diesel Academy (RTC):
  - -Automotive Technology -Collision Repair Technology -Diesel Technology

#### **CAREER & TECH ED**

Concurrent Enrollment

- Parkway West CTC: -Auto Body
- -Automotive Tech. -Construction
- -Cosmetology
- -Culinary Arts
- -Diesel Tech. -Graphic Design
- -Health Occ. Tech -Cyber Security &
- Networking -Public Safety Tech. -Sports Med/Rehab

-Vet Tech.

#### **ALTERNATIVE ED** PROGRAMS

- Work Study
- Work Force **Development Program** for Students w/ Disabilities (CCAC)
- WA Virtual Academy (WAVA)
- WA Learning Center (WALC)

#### Arts, Communications and Hospitality

PA Career Clusters: ◀ Arts, A/V Technology & Communication ◀ Hospitality & Tourism

#### **Business Administration and Finance**

PA Career Clusters: ◀ Business & Administration ◀ Finance & Insurance ◀ Marketing Sales & Service

#### **Education, Human and Public Services**

PA Career Clusters: ◆ Government & Public Administration ◆ Law & Public Safety ◆ Human Services ◆ Education & Training

#### Engineering, Manufacturing Technology and Trades

PA Career Clusters: ◀ Architecture & Construction ◀ Manufacturing ◀ Transportation, Distribution & Logistics ◀ Scientific Research/Engineering

#### **Health and Natural Sciences**

#### Information Technology

PA Career Clusters: ◀ Information Technology





# Parkway West Career & Technology Center Programs



Auto Body Repair Cyber Security & Networking Technology

Automotive Technology Diesel Technology

Cosmetology Graphic Design & Production Technology

Culinary Art Healthcare Occupations Technology

Construction Technology: Carpentry Power Motorsports

Construction Technology: Electrical Systems

**Technology** 

Construction Technology: HVAC/R Sports Medicine & Rehab Therapy Technology

Public Safety Technology

Construction Technology: Welding Veterinary Assistant Technology



## **Marine Corps Junior ROTC**

- 4-year program that provides our students with much-needed skills in citizenship and leadership.
  - Motivate students to learn.
  - *Foster* a disciplined and constructive learning environment.
  - *Instill* essential skills like time organization, responsibility, goal setting, and teamwork.
- Studies have shown that students who participate in JROTC programs have better attendance, and grades.
- New Course for 2023-24—Foundations in Leadership (grades 11 and 12)



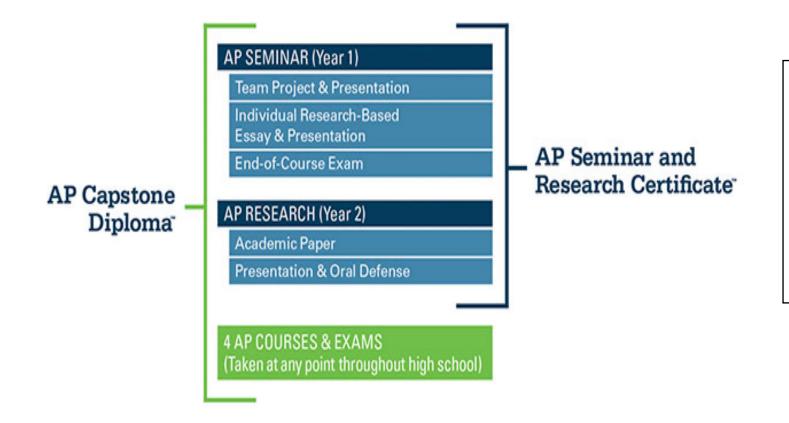


## West Allegheny Early College In High School Academy (ECIHSA) Overview of Programs

EARLY COLLEGE In High School Academy + CCAC  Students may start in 9 <sup>th</sup> grade	EARLY COLLEGE in High School Academy + PMU  Grades 10 – 12	EARLY COLLEGE in High School Academy + PTC Grades 11 – 12	EARLY COLLEGE In High School Academy + CCBC Grades 11 – 12	EARLY COLLEGE in High School Academy  TECHNICAL EGILLEGE  Grade 12
Associate Degree Options: -Multimedia Programming, Simulation & Gaming -General Studies  Certificate Options: -Multimedia Game Simulation -Mechatronics Technology -General Education	Accelerated Bachelor Degree Options: -Early Childhood Education -Business Administration -Engineering -Cybersecurity -Special Education  Certificate Options: -Business -Cybersecurity Fundamentals	Associate Degree Options: -Nursing (10-12) -Surgical Technology (10-12) -Welding Technology -HVAC Technology -CAD Mechanical Engineering Technology -CAD Architectural Engineering Technology -Robotics & Autonomous Engineering Technology  Certificate Options: -Practical Nursing -Therapeutic Massage Practitioner (12 only) -Electrician Technology -Welding Technology -HVAC Technology	Associate Degree Options: -Aerospace Management -Professional Pilot -Air Traffic Controller	Associate Degree Options: -Automotive Technology -Collision Repair Technology -Diesel Technology



## **AP Capstone Diploma Program**



AP Capstone is an innovative program that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges.



WAHS is one of ONLY a few high schools in the region that offers this prestigious program.

## **AP Course Offerings**

AP Capstone	Arts	English
AP Seminar AP Research	AP Drawing	AP English Language & Comp* AP English Literature & Comp*
History & Social Science	STEM	World Languages
AP US Gov & Politics* AP Economics* AP Psychology* AP US History (WAVA) AP World History	AP Biology* AP Calculus AB* AP Calculus BC* AP Chemistry* AP Computer Science A* AP Computer Science Principles AP Physics 1* AP Physics 2 AP Precalculus AP Statistics*	AP Spanish Language & Culture AP German Language & Culture AP French Language & Culture (WAVA)



<sup>\*</sup> Denotes course is part of ECIHSA and college credits available

# West Allegheny Virtual Academy (WAVA)

- Courses are aligned with WA curriculum and monitored by certified WA teachers
- Full-time, hybrid, or singleton enrollment opportunities
- Summer enrichment and credit recovery courses available
- Students are welcome to participate in any available extracurricular activities and sports in which they are eligible



## **Graduation Requirements**





## **Academic Requirements**

- 4 high school credits in English, Math, Science, & Social Studies (students that attend Parkway are required to take 4 years of English & Math and 3 years of Science & Social Studies)
  - Minimum courses per subject include:
    - English: Grade-level credit each year
    - Math: Algebra 1, Algebra 2, and Geometry are required with a math credit each year
    - Science: Biology, Chemistry, Physics, and at least 1 more science credit
    - Social Studies: US History, American Government, World Cultures, and at least 1 more social studies credit
- 0.5 credit of Physical Education and 0.5 credit of Health (minimum of 0.25 credits of each taken in 9<sup>th</sup> and 10th grade)
- Minimum of 26.25 total credits (min. of 9.25 elective credits)



## What's required for a student in 9th grade?

#### Enrolled in a minimum of 7 credits

- 1 credit of English English 9 or Honors English 9
- 1.5 credits of Science Biology or Honors Biology
- 1 credit of Math Intro to Algebra, Algebra 1, HEC Algebra 2, Algebra 2
- 1 credit of Social Studies US History or Honors US History (can be taken asynchronously through Parkway for those enrolled in a PWCTC program)
- 0.25 credits of Health 9
- 0.25 credits of Physical Education Phys Ed, Phys Conditioning, Dance,
   Dance Company
- AT LEAST 2 credits of electives (see provided handout)



## Sample 9th Grade Schedules

Possible Business Admin & Finance Pathway or Military Pathway

Requirement	Selected Course	Credits
ELA	English 9	1.0
Math	Algebra 1	1.0
Science	Honors Biology	1.5
Social Studies	US History	1.0
Health	Health 9	0.25
PE	Phys Ed	0.25
Elective 1	JROTC	1.0
Elective 2	Spanish 2	1.0
Elective 3	Princ of Business	1.0
Lunch	Lunch	0.0
<b>Total Credits</b>		8.0

Possible Arts, Communication & Hospitality Pathway

Requirement	Selected Course	Credits
ELA	English 9	1.0
Math	HEC Algebra 2	1.0
Science	Biology	1.5
Social Studies	US History @ Pkwy	1.0
Health	Health 9	0.25
PE	Phys Ed	0.25
Elective 1	Culinary Arts @ Pkwy	4.0
Elective 2		
Elective 3		
Lunch	Lunch	0.0
<b>Total Credits</b>		9.0



## PDE Act 158 (Keystones)

PDE Act 158 expands the options for students to demonstrate post-secondary readiness beyond proficiency on all three Keystones Exams.

- 1. Keystone Proficiency Pathway (Algebra 1, Literature, and Biology)
- 2. Keystone Composite Pathway
- 3. Career and Technical Education Concentrator Pathway
- 4. Alternative Assessment Pathway
- 5. Evidence Based Pathway



### Career Readiness Graduation Requirement

Students must satisfy the following:

Completion of the Civics Exam (grade 10)

 Successful completion of the Career Education and Work Standards Portfolio (grades 9-11)

Industry-Based Learning Experience(s) (grades 9-12)



Grade	Career Readiness Graduation Requirements
9	Post-Secondary Institution Visit
9	Freshman Transition Program Activities
9	Career Exploration Activities
10	Post-Secondary Institution Visit
10	Strengths Explorer Lesson
10	Student Services Lesson: Leadership Inventory
10	Civics Exam
11	WA Career & College Fair
11	Choosing Wisely: Academic Planning and Career and College Pathways
11	Career Seminar Artifacts
9-12	Evidence of successful completion of one of the Industry Based Learning Indicators



## **Industry Based Learning Experiences**

Successful completion of Industry Based Learning Indicator by completing one (1) of the following:

- 1. Demonstrated a high likelihood of success on the NOCTI assessment administered through Parkway West Career & Technology Center as measured by the pre-NOCTI scores and/or successful completion of assigned program objectives
- 2. Earned an approved **industry recognized credential** aligned with his/her career path (e.g. Pet First Aid for Vet Assistant Tech)
- 3. Participated in a school approved career mentoring experience (e.g. ECIHSA-PTC Health Sciences Academy, CCBC Aviation Academy, Future Educators of America, Child Development, JROTC)
- 4. Participated in a **substantial service-learning experience** offered through the school and in partnership with an approved outside agency (e.g. Stand Together, Students In Action, Varsity iLead)
- 5. Completed a work-based learning experience through three (3) job shadow experiences



## **Summary of Supports**

- Career and College Readiness Teaming
- Career Seminar Course (embedded within World Cultures/AP World History courses)
- Familylinks Counseling Services
- Freshman Academy
- Guidance Team Support (QR code, Career/College Ready Curriculum)
- Peer Tutoring
- West Allegheny Learning Center (WALC)



#### **Student Activities & Clubs**

Students connected to school through co-curricular and/or extracurricular activities are more likely to be Career and College Ready with high likelihood of post-secondary success!

- Art Club
- Book Club
- Chess Club
- Fall Production
- Future Educators
- Garden Club
- Gay-Straight Alliance
- Math Club
- Model United Nations
- Model European Union

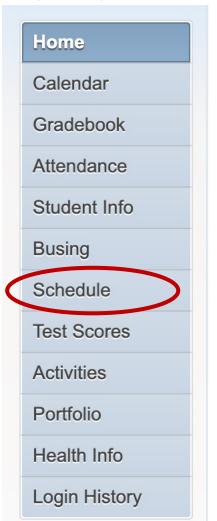
- Model African Union
- National Honor Society
- Ski & Snowboard Club
- Speech & Debate
- Spring Musical Production
- Stage Crew
- Stand Together
- Student In Action (SIA)
- Varsity iLead



## **Teacher Recommendations**

How do I see the courses my child(ren) have been recommended for?

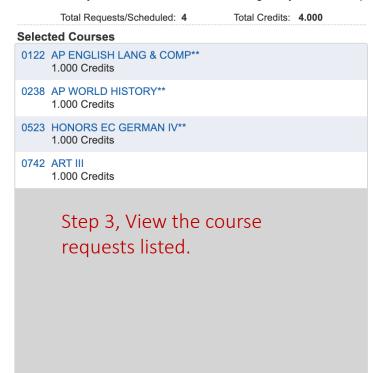
Step 1, Click on Schedule in your Skyward.



Step 2, Click on the hyperlink "Request Courses for 2023-2024..."



Please contact your school counselor to make changes to your course requests for the 2023-24 school year.



#### Please Note:

To make a change in a recommendation students will need to submit an Academic Waiver (for any core course level change) or email their school counselor (for elective courses).



## Q & A

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