



## West Allegheny High School - West Allegheny Virtual Academy Course Offerings 2020-2021 Semester 2



WAHS Courses Offered	Offered in WAVA	WAVA Course
<b>ENGLISH COURSES</b>		
0101 Academic English 9	Y	V101 Academic English 9
0106 Honors English 9*	Y	V106 Honors English 9*
0111 Academic English 10	Y	V111 Academic English 10
0112 Honors English 10*	Y	V112 Honors English 10*
0120 English 11	Y	V120 English 11
0121 College Readiness English 11	Y	V121 College Readiness English 11
0122 AP English Language & Composition** ECIHSA	Y - No CCAC Credit	V122 AP English Language & Composition**
0130 Career Readiness English	Y	V130 Career Readiness English
0131 College Readiness English 12	Y	V131 College Readiness English 12
0132 AP English Literature & Composition** ECIHSA	Y - No CCAC Credit	V132 AP English Literature and Composition**
0151 Oral Communications & Interpretation** ECIHSA	Not at this time	
	Y	V150 Creative Writing (S)
<b>SOCIAL STUDIES COURSES</b>		
0200 AP Seminar**	Not at this time	
0201 AP Research**	Not at this time	
0210 U.S. History	Y	V210 U.S. History
0211 Honors U.S. History*	Y	V211 Honors U.S. History*
0230 American Government	Y	V230 American Government
0232 AP U.S. Government & Politics** ECIHSA	Y - No CCAC Credit	V232 AP U.S. Government & Politics**
0236 World Cultures (with Career Seminar)	Y	V236 World Cultures w/Career Seminar
0238 AP World History**	Comparable	V238 AP World History**
V239 AP United States History** (WAVA ONLY)	Y	V239 AP United States History**
0240 AP Psychology** ECIHSA	Y - No CCAC Credit	V240 AP Psychology**
0242 AP Economics**	Not at this time	
0243 Criminal Justice & Investigations** ECIHSA	Comparable - No CCAC Credit	V243 Intro to Criminology and Law
0244 Psychology & Sociology	Y	V244 Psychology and Sociology
0247 Holocaust & Genocide Studies (S)	Y	V247 Holocaust and Genocide Studies (S)
0249 Current Affairs (S)	Y	V249 Current Affairs (S)

0250 Sociology of Sports (S)	Not at this time	
V251 African American Studies (S) (WAVA ONLY)	Y	V251 African American Studies (S)
V252 Native American Studies (S) (WAVA ONLY)	Y	V252 Native American Studies (S)
V253 Women's Studies (S) (WAVA ONLY)	Y	V253 Women's Studies (S)
	Y	V246 Comparative Religions (S)
0261 USMC Junior ROTC I	Comparable	V260 Intro to Military Careers
0262 USMC Junior ROTC II		
0263 USMC Junior ROTC III		
0264 USMC Junior ROTC IV		
<b>MATH COURSES</b>		
0308 Algebra I	Y	V308 Algebra I
0310 Geometry	Y	V310 Geometry
0311 Advanced Geometry	Y	V311 Advanced Geometry
0315 Algebra II	Y	V315 Algebra II
0316 Algebra II with Lab	Y	V316 Algebra II with Lab
0317 Honors Early College Algebra II** ECIHSA	Y - No CCAC Credit	V317 Honors Algebra II**
0319 Trigonometry & Precalculus	Y	V319 Trigonometry/Precalculus
0320 Honors Trigonometry & Precalculus*	Y	V320 Honors Trigonometry/Precalculus*
0321 Discrete Math	Y	V321 Discrete Math
0322 Calculus	Y	V322 Calculus
0323 AP Calculus AB**	Y	V323 AP Calculus AB**
0324 AP Statistics**	Y	V324 AP Statistics**
0325 AP Calculus BC**	Not at this time	
<b>SCIENCE COURSES</b>		
0402 Biology with Lab	Y	V402 Biology with Lab
0403 Honors Biology with Lab*	Y	V403 Honors Biology with Lab*
0404 Conceptual Chemistry	Y	V404 Conceptual Chemistry
0405 Honors Chemistry with Lab*	Y	V405 Honors Chemistry*
0406 Conceptual Physics	Y	V406 Conceptual Physics
0407 Physics	Y	V407 Physics
0408 Forensic Science	Y	V408 Forensic Science

0409 Anatomy & Physiology*	Y	V409 Anatomy and Physiology*
0410 AP Biology**	Y	V410 AP Biology**
0411 AP Chemistry**	Y	V411 AP Chemistry**
0412 AP Physics 1** ECIHSA	Not at this time	
0413 AP Physics 2**	Not at this time	
	Y	V426 Introduction to Astronomy (S)
	Y	V427 Introduction to Marine Biology (S)
	Y	V428 Introduction to Veterinary Science (S)
<b>WORLD LANGUAGE COURSES</b>		
0500 Spanish I	Y	V500 Spanish I
0501 Spanish II	Y	V501 Spanish II
0502 Spanish III	Y	V502 Spanish III
0503 Honors Early College Spanish IV** ECIHSA	Y - No CCAC Credit	V503 Spanish IV**
0504 AP Spanish Language & Culture**	Y	V504 AP Spanish Language and Culture**
V510 French I (WAVA ONLY)	Y	V510 French I
V511 French II (WAVA ONLY)	Y	V511 French II
V512 French III (WAVA ONLY)	Y	V512 French III
V513 French IV* (WAVA ONLY)	Y	V513 French IV*
V514 AP French Language & Culture** (WAVA ONLY)	Y	V514 AP French Language and Culture**
0520 German I	Y	V520 German I
0521 German II	Y	V521 German II
0522 German III	Y	V522 German III
0523 Honors Early College German IV** ECIHSA	Not at this time	
0524 AP German Language & Culture**	Not at this time	
0525 American Sign Language I (S)	Y	V525 American Sign Language I (S)
0526 American Sign Language II	Y	V526 American Sign Language II
V530 Mandarin Chinese I (WAVA ONLY)	Y	V530 Mandarin Chinese I
V531 Mandarin Chinese II (WAVA ONLY)	Y	V531 Mandarin Chinese II
<b>BUSINESS, COMPUTER &amp; INFORMATION TECH</b>		
	Y	V607 Career, Personal and Financial Success
	Y	V609 Business Ownership/Entrepreneurship

0614 Principles of Business	Y	V614 Principles of Business
0615 Marketing for Small Business	Y	V615 Marketing for Small Business
0616 CHS Financial Accounting** RMU Dual Enroll	Y - No RMU Credit	V612 Financial Accounting**
0617 AP Computer Science Principles** ECIHSA	Not at this time	
0618 AP Computer Science A** ECIHSA	Not at this time	
0619 Intro to Data Analytics with Python** ECIHSA	Not at this time	
0620 Programming in C & C++ ** ECIHSA	Not at this time	
0621 Introduction to Game Design & Web Development** ECIHSA	Comparable - No CCAC Credit	V650 Intro to Game and Web Design**
0622 Developing Multimedia Websites** ECIHSA	Comparable - No CCAC Credit	V652 Web Technologies**
0623 3D Modeling** ECIHSA	Comparable - No CCAC Credit	V653 3D Modeling**
0624 Game Production & Marketing** ECIHSA	Not at this time	
0625 3D Game Development** ECIHSA	Not at this time	
0626 Virtual Reality** ECIHSA	Not at this time	
0627 Introduction to Cybersecurity** ECIHSA	Comparable - No CCAC Credit	V630 Cybersecurity**
0628 Networking with Intrusion Detection & Prevention** ECIHSA	Comparable - No CCAC Credit	V631 Networking Fundamentals**
0629 Principles of Security with Computer Forensics** ECIHSA	Not at this time	
0630 Ethical Hacking** ECIHSA	Not at this time	
<b>ENGINEERING &amp; TECHNOLOGY EDUCATION</b>		
0700 Manufacturing I** ECIHSA	Comparable - No CCAC Credit	V710 Manufacturing Principles**
0701 Home Systems** ECIHSA	Not at this time	
0716 Digital Electronics** ECIHSA	Not at this time	
0702 Fluid Robotics** ECIHSA	Not at this time	
0703 Programming Logic Controllers** ECIHSA	Not at this time	
0714 Intro to Engineering Design** PLTW	Comparable - No PLTW Credit	V714 Principals of Engineering & Technology **
0715 Principles of Engineering** PLTW	Not at this time	
0717 Environmental Sustainability** PLTW	Comparable - No PLTW Credit	V717 Foundations of Green Energy **
0718 Civil Engineering & Architecture** PLTW	Not at this time	
0719 Engineering Design & Development ** PLTW	Not at this time	
0706 Drawing and Design for Engineering & Architecture	Comparable	V706 Principals of Architecture & Construction
0708 CADD I	Comparable	V708 CADD
0709 CADD II	Not at this time	

0710 CADD III	Not at this time	
0712 Manufacturing Technology II	Comparable	V712 Manufacturing: Product and Design
0713 Do It Yourself (DIY)	Not at this time	
<b>FAMILY AND CONSUMER SCIENCES</b>		
0720 Exploring Foods	Comparable	V720 Culinary Arts
0722 Baking Around the World		
0724 Food for Sport		
0725 Financial Literacy: Surviving the Real World	Y	V725 Financial Literacy
0727 Relationships & Parenting	Y	V727 Relationships and Parenting
0732 Child Development I	Comparable	V732 Child Development
0733 Child Development II		
0735 Partners in Education Exploring Foods	Not at this time	
<b>VISUAL AND MEDIA ARTS</b>		
0611 Yearbook	Not at this time	
0740 Art I	Y	V740 Studio Art I
0741 Art II	Y	V741 Studio Art II
0742 Art III	Y	V742 Art III
0743 Honors Early College Art IV** ECIHSA	Not at this time	
0744 AP Drawing**	Comparable	V746 AP Art History**
0745 Intro to Ceramics	Not at this time	
	Y	V745 Art Appreciation (S)
0748 Media Arts	Y	V748 Media Arts
	Y	V749 Introduction to Social Media (S)
<b>PERFORMING ARTS</b>		
0749 Beginning Band (3-day option – 0752)	Y	0749 Beginning Band (3-day option – 0752) (with some synchronous requirements)
0750 Band I (3-day option – 0751)	Y	0750 Band I (3-day option – 0751) (with some synchronous requirements)
0753 Band II (3-day option – 0754)	Y	0753 Band II (3-day option – 0754) (with some synchronous requirements)
0756 Band III <i>by audition only</i> (3-day option – 0757)	Y	0756 Band III <i>by audition only</i> (3-day option – 0757) (with some synchronous requirements)
0760 Jazz Studies: Instrumental	Y	0760 Jazz Studies: Instrumental (with some synchronous requirements)
0762 Beginning Piano	Y	0762 Beginning Piano (with some synchronous requirements)
0763 Intermediate Piano	Y	0763 Intermediate Piano (with some synchronous requirements)

0764 Beginning Guitar	Y	0764 Beginning Guitar (with some synchronous requirements)
0765 Intermediate Guitar	Y	0765 Intermediate Guitar (with some synchronous requirements)
0766 Chorus (3-day option – 0768)	Y	0766 Chorus (3-day option – 0768) (with some synchronous requirements)
0774 Show Choir <i>by audition only</i> (3-day option – 0775)	Y	0774 Show Choir <i>by audition only</i> (3-day option – 0775) (with some synchronous requirements)
0777 Digital Audio Production I (3-day option – 0778)	Comparable	V778 Audio and Video Production I
0779 Digital Audio Production II (3-day option – 0780)	Comparable	V779 Audio and Video Production II
0785 Technical Theatre (3-day option – 0786)	Y	0785 Technical Theatre (3-day option – 0786) (with some synchronous requirements)
0792 Dance (3-day option – 0793)	Not at this time	
	Y	V790 Music Appreciation (S)
<b>PHYSICAL EDUCATION AND HEALTH</b>		
0800 Physical Education (S) – 3-day	Y	V800 Physical Education 0.25 (S)
0801 Health & Wellness 9 (S) – 3-day	Y	V801 Health and Wellness 9 (S)
0802 Physical Education – 3-day	Y	V802 Physical Education 0.5 (Year)
0803 Health & Wellness 10 (S) – 3-day	Y	V803 Health and Wellness 10 (S)
0820 Physical Conditioning (3-day option – 0821)	Y	V820 Physical Conditioning (3-day option – V821)
0831 Exercise Science	Y	V831 Exercise Science
<b>SPECIAL OPTIONS</b>		
V670 ACT Preparation (S) (WAVA ONLY)	Y	V670 ACT Preparation (S)
V671 SAT Preparation (S) (WAVA ONLY)	Y	V671 SAT Preparation (S)

138 Building Courses		120 WAVA Courses (12 sync)
20 Building AP Courses		13 WAVA AP Courses
		28 Courses only offered in WAVA
		2 WAVA only AP Courses
Key: ** - Weighted 5.0; * - Weighted 4.5; (S) - Semester; ECIHSA - Early College in High School Academy; PLTW - Project Lead The Way; RMU Dual Enroll - Dual Enrollment available through Robert Morris University		