

WEST POTOMAC HIGH SCHOOL

GRADES 10-12

2022-23 COURSE OFFERINGS 1/01/2022

PRINT Student Name



Student E-mail address

Phone Number

Student ID#

School Counselor

Staffing for next year is based on the courses that you select during the academic advising process this year, so plan carefully. Using the course numbers below, select your desired classes for next year in your StudentVue account. Review the diploma types in the online course catalog to help you develop a four year academic plan for graduation. After selection in StudnetVue, courses are viewable in ParentVue for verification. All selections must be made by 3/11/2022. There will be a freeze for staffing decisions from 3/12-4/15 and no changes can be made. Changes will be allowed from 4/16-5/13 on a space available basis as staffing decisions will already be finalized. **As of May 13, all course selections are FINAL.** Minor adjustments *may* be accepted on a space availability basis both prior to school starting and during a brief elective change window early in 22-23 SY. If there is a conflict in your schedule, the alternative course will replace your conflicting course. Questions? Contact your school counselor.

English

114000 English 10
 114036 English 10 Honors
 115000 English 11
 115036 English 11 Honors
 1150DE English 11 DE
 119605 AP English 11 Lang & Comp
 116000 English 12
 116036 English 12 Honors
 1160DE English 12 Dual Enrollment ♣
 119504 AP English 12 Lit & Comp
 115011/116011 English 11/12 Double Block
 117100 Creative Writing 1 (1cr)
 117200 Creative Writing 2 (1cr)
 117700 Adv. Composition 1
 117800 Adv. Composition 2
 120000 Journalism 1
 121000 Journalism 2
 121100 Journalism 3
 121200 Journalism 4
 121500 Photojournalism 1
 121600 Photojournalism 2
 121700 Photojournalism 3
 121714 Photojournalism 4
 139500 Debate
 130200 Adv Oral Comm (Debate 2)
 144600 Film Study
 118200 Literacy Lab 2 (10th)
 118300 Literacy Lab 3 (11th)
 116500 Shakespeare Study
 116600 Black Perspectives in Literature
 982000 Nature of Knowledge

290033 Psychology S1
 250034 Sociology S2
 299900 Women's History
 237100 African American History
 982200 Combating Intolerance
 299632 Current Affairs
 295062 World Religions

Science

431000 Biology 1
 431036 Biology 1 Honors
 437004 AP Biology
 441000 Chemistry 1
 441036 Chemistry 1 Honors
 447004 AP Chemistry
 422000 Geosystems
 422036 Geosystems Honors
 451050 Active Physics
 451000 Physics 1
 457306 AP Physics 1
 457504 AP Physics C
 433000 Human Anatomy & Physiology
 427004 AP Environmental Science
 425000 Oceanography

Mathematics

313000 Algebra 1
 313036 Algebra 1 Honors
 314300 Geometry
 314336 Geometry Honors
 313400 Algebra Functions/Data Analysis
 313500 Algebra 2
 313536 Algebra 2 Honors
 319062 Probability & Statistics
 315400 Discrete Math
 316000 Precalculus w/Trig
 316036 Precalculus w/Trig Honors
 319910 Applied Calculus
 319204 AP Statistics
 317004 AP Calculus AB
 317704 AP Calculus BC
 317860 Multivariable Calculus S1
 319800 Matrix Algebra S2

Computer Science

6642CS C.S. Foundations (CTE)
 6640CS C.S. Programming (CTE)
 318505 AP Comp Science A (M/S)
 318507 AP Comp Sci Principals (M)

World Languages

511000 French 1
 512000 French 2
 513000 French 3
 514000 French 4
 517004 AP French Language
 515000 French 5

521000 German 1
 522000 German 2
 523000 German 3
 524000 German 4
 527004 A P German Language
 531000 Latin 1
 532000 Latin 2
 533000 Latin 3
 534000 Latin 4
 537004 AP Latin
 535000 Latin 5
 551000 Spanish 1
 552000 Spanish 2
 553000 Spanish 3
 554000 Spanish 4
 554060 Spanish for Career Applications
 557004 AP Spanish Language
 555000 Spanish 5
 551100 Spanish for Fluent Speakers 1
 552100 Spanish for Fluent Speakers 2
 553100 Spanish for Fluent Speakers 3
Business & Information Tech.
 612036 HN Economics and Personal Finance
 613232 Business Law S1
 613632 Business Mgmt. S2
 632000 Accounting
 632100 Adv. Accounting
 664100 Adv Programming
 679920 Business Coop Internship – 1 cr
 661190 Computer Applications (for EL1/2)
 6120SD Self-Directed Online EPF \$ (Must sign up on county website! 9th Period Only)

Family & Consumer Sciences

823200 Child Development & Parenting
 906200 Teachers for Tomorrow 1 (DE available)
 822900 Nutrition and Wellness \$

General Electives

980800 Leadership Training 1 ♣[^]
 980812 Leadership Training 2 ♣[^]
 980813 Leadership Training 3 ♣[^]
 980814 Leadership Training 4 ♣[^]
 980860 Athletic & Sports Leadership 1
 982004 AP Capstone 1
 980760 Peer Helping[^]
 982800 AVID ♣[^]
 980711 AVID Peer Mentoring
 791312 AJROTC 1
 791612 AJROTC 2
 791812 AJROTC 3
 791912 AJROTC 4
 013060 Advanced Academics Seminar
 (11th/12th grade students eligible with 3 AP classes)

English/Social Studies Humanities

114039 English 10 Honors
 222139 World History/Geo. 2 Honors

Social Studies

222100 World History/Geography 2
 222136 World History/Geo. 2 Honors
 234004 AP World History
 236000 VA/US History
 236036 VA/US History Honors
 2360DE VA/US History Dual Enrollment ♣
 231904 AP US History
 239904 AP European History
 244000 VA/US Government
 244036 VA/US Government Honors
 244504 AP Government
 2440DE US Gov't DE ♣
 244567 AP Combined US & Comp Govt.
 290204 AP Psychology
 221204 AP Human Geography
 280204 AP Micro Economics
 280304 AP Macro Economics

Health & Physical Education

730000 Health & PE 9
 740500 Health & PE 10
 763000 Sports Medicine
 764011 Personal Fitness Level 1
 764012 Personal Fitness Level 2
 764061 Group Fitness
 764013 Fitness Instructor
 764000 Yoga and Wellness
 751000 Advanced PE Level 1 (PF3 W.T.)

Marketing Education

812000 Marketing 1
 813000 Advanced Marketing
 909300 Entrepreneurship 1 (.5)
 909400 Entrepreneurship 2 (.5)
 9093DE Entrepreneurship 1 DE
 9094DE Entrepreneurship 2 DE
 817500 Intro to Sprts & Entertainment Mktg
 817700 Sports & Entertainment Mktg
 814000 Fashion Marketing 1
 819920 Marketing Coop Internship (1cr)

Technology & Engineering Ed.

840300 STEM Design
 848726 Aerospace Science
 841600 Electronics 1
 843700 Architectural Drawing
 843600 Engineering Drawing
 843800 Advanced Drawing
 840500 STEM Pre-Engineering
 845000 STEM Engineering HN
 845360 STEM Adv. Engineering HN
 841360 STEM Adv. Electronics/Robotics HN

Visual Arts

912000 Studio Art & Design 1 \$
 913000 Studio Art & Design 2 \$
 914000 Studio Art & Design 3 \$
 914700 Studio Art & Design 4 \$
 914804 AP: 2D Design \$ (Photography/Digital Art)
 915004 AP Art: Drawing \$
 915104 AP Art History \$
 918011 Digital Art and Design 1 \$
 918111 Digital Art and Design 2 \$
 918211 Digital Art and Design 3 \$
 919911 Digital Art and Design 4 \$
 919311 Photography 1 \$
 919411 Photography 2 \$
 919511 Photography 3 \$
 919914 Photography 4 \$
 916011 2-D Studio Art (Art Journaling) \$
 916111 2-D Studio Art 2 (Art Journaling) \$
 916211 2-D Studio Art 3 (Art Journaling) \$
 916032 Print 2-D Studio Art (Painting)^
 917560 Ceramics 1 \$
 917660 Ceramics 2 \$
 919710 Sculpture 1 \$
 919761 Sculpture 2 \$
 919713 3D Studio Art 3/Ceramics& Sculpture3\$
 919714 3D Studio Art 4/Ceramics& Sculpture4\$
 914961 AP: 3D Design (AP Ceramics/Sculpture)\$

Theatre Arts

141000 Theatre Arts 1
 142000 Theatre Arts 2
 143000 Theatre Arts 3
 144000 Theatre Arts 4
 143511 Technical Theatre 1
 143512 Technical Theatre 2
 143513 Technical Theatre 3

143514 Technical Theatre 4
 143060 Musical Theatre (9th period)

Music

Band, Orchestra, Chorus

923315 Intermediate Band \$
 923415 Advanced Band \$^
 923416 Advanced Band \$^
 923417 Advanced Band \$^
 925015 Percussion Ensemble \$^
 924015 Jazz Ensemble\$^ (9th Period)
 923815 Intermediate Orchestra\$
 923915 Advanced Orchestra 1\$♫
 926017 Chorus \$
 928916 Adv Chorus – Belle Voce \$♫
 928917 Adv Chorus - Harmonics \$♫
 921415 Music Sampler
 924515 Guitar 1\$
 924516 Guitar 2\$♫
 924517 Guitar 3\$♫
 924518 Guitar Ensemble\$♫
 925515 Piano Lab 1
 925516 Piano Lab 2♫
 925517 Piano Lab 3♫

West Potomac Academy

833726 911 Dispatch (1cr)
 931126 Academy Dance 1♫ (1cr)
 932326 Hip Hop Dance (1cr)
 932326 Broadway Theatre Dance (1cr)
 931326 Academy Dance 2♫ (1cr)
 931527 Academy Dance 3 ♫ (2cr)
 931927 Academy Dance 4♫ (2cr)
 834426 Biotechnology Foundations (1 cr) (HNs)
 870226 Criminal Justice 1 (1 cr)
 870327 Criminal Justice 2 (2 cr)
 832827 Dental Careers 1 (2 cr)
 832927 Dental Careers 2 (2 cr)
 833326 Emergency Med Tech 1 (1 cr) S1
 833426 Emergency Med Tech 2 (1 cr) S2
 830226 Exp Health Sciences (1 cr) S1
 838326 Exp Lang of Medicine (1cr) S2
 8302DEExp Health Sciences (1 cr) S1 DE
 8383DE Exp Lang of Medicine (1cr) S2 DE
 838325 Exp Lang of Medicine (1cr)
 8383DU Exp Lang of Medicine DE (1cr)
 835526 Intro to Nursing 1 (1cr)
 835626 Intro to Nursing 2 (1 cr)
 922527 Music & Computer Tech 1 (2 cr)
 922627 Music & Computer Tech 2 (2 cr)
 834526 Medical Assistant 1 (1 cr) S1
 834626 Medical Assistant 2(1 cr) S2

830526 Pharmacy Tech (1 cr)
 830627 Pharmacy Tech (2 cr)
 8365DE Phys/Occ Therapy 1 DE(2 cr)
 836627 Phys/Occ Therapy 2 (2 cr)
 812526 Social Media Marketing (1 cr)
 868826 TV & Media Production 1 (1 cr)
 868927 TV & Media Production 2 (2 cr)
 869027 TV & Media Production 3 (2 cr)

OTHER ACADEMY OFFERINGS

Edison Academy

984100 Apprenticeship (1 cr)
 867626 Auto Collision Service 1 (1 cr)
 867727 Auto Collision Service 2 (2 cr)
 867827 Auto Collision Service 3 (2cr)
 850626 Automotive Tech 1 (1 cr)
 850727 Automotive Tech 2 (2 cr)
 850827 Automotive Tech 3 (2 cr)
 665128 Cloud Computing (1 cr)

862826 Cyber: Comp Sys Tech A+ L1 (1 cr)
 862927 Cyber: Comp Sys Tech A+ L2 (2cr)
 630426 Cyber: Network Admin L1 (1 cr)
 630626 Cyber: Network Admin L2 (1 cr)
 863026 Cyber Security+Capstone (1 Cr)
 666028 Cyber: Oracle 1 (1 cr)
 666228 Cyber: Oracle 2 (1 cr)
 854232/854332 Cyber Routing & Switching 1A/1B
 854432/854532 Cyber Routing & Switching Cisco 2a/2B
 874528 Cosmetology 1 (3 cr)
 874628 Cosmetology 2 (3 cr)
 827527 Culinary Arts 1 (2 cr)
 827627 Culinary Arts 2 (2 cr)
 827927 Culinary Arts 3 (2 cr)
 853326 Electrical Construction &Engineering 1 (1 cr)
 853427 Electrical Construction & Engineering 2 (2 cr)
 853527 Electrical Construction & Engineering 3 (2 cr)
 850326 Heating, Ventilation, AC & Refrigeration 1 (1 cr)
 850427 Heating, Ventilation, AC & Refrigeration 2 (2 cr)
 808827 Veterinary Science 1 (2 cr)
 808927 Veterinary Science 2 (2 cr)

Off Campus – Fairfax County Fire and Rescue

870527 Firefighting 1
 870627 Firefighting 2

Plum Center for Lifelong Learning

835726 Practical Nursing 1
 835826 Practical Nursing 2

Spring Village Construction Site

860126 Construction Tech 1(Spring Village Residential Construction Site) (1 cr)
 860125 Construction Tech 1(Spring Village Residential Construction Site)(2 cr)
 860225 Construction Tech 2(Spring Village Residential Construction Site)(2 cr)

Be sure to ensure ALTERNATIVE ELECTIVE COURSES in your Student Vue account. These will be used if your first choices are not available or cannot be scheduled due to conflicts.

West Potomac Online Course Catalog:

<https://insys.fcps.edu/CourseCatOnline/frontPanel/518/nocourselist/0/0/0/1>

DUAL ENROLLMENT Registration Deadline (Complete NOVA process): May 13, 2022

ACADEMY Priority Registration DEADLINE: MARCH 11, 2022