# **HERNDON HIGH SCHOOL** 2024-25 COURSE SELECTION SHEET **GRADE 10, 11, 12**

Student Last Name	
Student First Name	
Student ID Number	
School Counselor	

Dear Student and Parent/Guardian:

Instructional staff for next year is hired based on the courses you select during the academic advising period this year, so please plan carefully. Please review the subjects that are checked and confirm that they satisfy your child's graduation requirements and educational plans. Indicate alternative selections in space provided. Additionally, course offerings are dependent upon enrollment. Please know all course selections will be discussed with and reviewed by the school counselor to ensure appropriate placement.

- I have read the requirements for each course selected, including Honors (HN), Advanced Placement (AP), Advanced (AV) and Dual Enrollment (DE) course(s).
- I understand the expectations for the quantity and quality of work involved in each course selected.

  I agree with the courses selected and understand that the student is expected to remain in the selected courses, for the entire school year and specific teacher requests are not

Course Registration Timeline					
Before March 08, 2024	Requests for course changes will be honored if space in class permits.				
March 09 - June 05, 2024	No course request changes will be permitted.				
June 06– 12, 2024	Email communication will be sent to families regarding course requests. If space permits, course request changes can be made through your child's school counselor. Course request changes will be made <b>only</b> to resolve conflicts, to accommodate credit requirements, and/or because student has failed to meet prerequisite(s).				

Signifies Academy courses which are taken at Chantilly (C), Fairfax (F), South Lakes High School (SL), Edison (E), Marshall (M), Fall Church (FC), or West Potomac (WP) for 1, 2, or 3 credits. Students must apply and receive a seat in their selected Academy course. Please talk to your school counselor about the Academy course you are interested in. Signifies a Dual Enrollment course offered through Northern Virginia Community College (NOVA). Specific criteria must be met to be eligible for college credit.

COMPUTER SCIENCE		CTE: MARKETING		ENG	LISH			
		CS Programming		812000	Marketing 1		120000	Journalism 1 (Application Required)
	664100	Advanced Programming HN		813000	Strategic Marketing		121000	Journalism 2
	318507	AP Computer Science Principles		817500 817700	Sports Enter Marketing Sports Enter Management		121100 121200	Journalism 3 HN Journalism 4 HN
	318505	AP Computer Science A		909300	Entrepreneurship 1 HN (DE Option)		121500	Photojournalism 1
	320000 630200	CS Data Structures AV Cybersecurity Fundamentals		909400	Entrepreneurship 2 HN (DE Option)		121600	Photojournalism 2
ˈ₽	840026	Game Design & Dev (F)		984200	Internship (Paired with CTE Course)		121700	Photojournalism 3 HN
Ξ.	840126	Adv Game Design & Dev (F)	$\blacksquare$	814523	Fashion Marketing 2 (Fair Oaks Mall)		121714	Photojournalism 4 HN
<b>=</b>	665128	Cyber: Cloud Computing (C) (DE Option)	$\blacksquare$	813223	Marketing Management (Fair Oaks Mall)		116700	LGBTQ+ Perspectives in Literature
<b>=</b>	630426	Cyber: Network Administration 1 (C) (DE Option)	$\blacksquare$	812526	Social Media Marketing (F)	ESO		
<b>B</b>	630626	Cyber: Network Administration 2 (C)					573091	English 9 (Level 1)
<b>E</b>	666028	Cyber: Oracle 1 (C) (DE Option)			LOGY AND ENGINEERING EDUCATION		573092	English 9 (Level 2)
<b>H</b>	666228		<b>=</b>	842525	STEM Engineering HN (C)		573191	English 10 (Level 1)
<b>=</b>		Cyber: Oracle 2 (C) (DE Option)	$\blacksquare$	842525	Engineer Sys 1 HN (C)		573192	English 10 (Level 2)
<b>=</b>	854326	Cyber: Cisco 1 (C) (DE Option)	$\blacksquare$	842626	Engineer Sys 2 HN (C)		115090	English 11 (Level 1) &
=	854526	Cyber: Cisco 2 (C) (DE Option)	$\blacksquare$	854725	Robotic Systems 1 HN (C)		572053 115094	English Lang Dev (Level 1)
-	863026	Cyber: Security Cap AV (C)	$\blacksquare$	855825	Robotic Systems 2 HN (C)	ш	573013	English 11 (Level 2) & English Lang Dev (Level 2)
CTE	· DIIGINES	SS & INFORMATION TECHNOLOGY	$\blacksquare$	316326	Engineer Math (C)		116094	English 12 (Level 1 & 2)
	632000	Accounting	OTE	TDADE	ND INDUCTOR		572011	English Lang Dev (Level 1)
	661190	Digital Applications (ELs)			AND INDUSTRIAL		572050	English Lang Dev (Level 2)
	661200	Information Systems	<b>=</b>	984126	Apprenticeship (1 cr.) (C) – Paired with CTE Course		572090	English Lang Dev (Level 3)
	661300	Adv Information Sys	<b>=</b>	867626	Auto Collision Svc 1 (C)		573000	English Lang Dev (Level 4)
	663000	Des Multi-Med Web Tech	<b>=</b>	867727	Auto Collision Svc 2 (2 cr.) (C)		573290 571051	Academic Literacy Literacy Foundations &
<b>=</b>	862826	Cyber: Exploring IT (C)	<b>=</b>	867827	Auto Collision Svc 3 (2 cr.) (C)		571052	Literacy Foundations (2 cr.)
$\blacksquare$	862927	Cyber: Systems Tech (C) (DE Option) (2 cr.)	<b>=</b>	850626	Auto Technology 1 (C) (DE Option)		571012	Bridging to Literacy &
CTE	. EAMILY	& CONSUMER SCIENCES	<b>=</b>	850727	Auto Technology 2 (C) (2 cr.) (DE Option)		571013	Bridging to Literacy (2 cr.)
	822900	Nutrition & Wellness	<b>=</b>	850827	Auto Technology 3 (C) (2 cr.) (DE Option)		221990	World History/Geography 1 (Level 1)
	825900	Food & Hospitality Mgmt	<b>=</b>	860126	Carpentry 1 (C)		221994 236094	World History/Geography 1 (Level 2)
	823200	Child Dev & Parenting	<b>=</b>	860227	Carpentry 2 (2 cr.) (C)		244091	US VA History (Level 1 & 2) US VA Government (Level 1)
	828500	Early Childhood Careers 1 (2 cr.)	<b>H</b>	860327	Carpentry 3 (2 cr.) (C)		244092	US VA Government (Level 2)
	828600	Early Childhood Careers 2 (2 cr.)	<b>H</b>	860129	Construction Tech 1 (1 cr.) (E)		312196	Numeracy Essentials &
<b>=</b>	825026	Intro to Culinary (C)	<b>=</b>	860125	Construction Tech 1 (2 cr.) (E)		312192	Math Readiness
<b>=</b>	827527	Culinary Arts 1 (2 cr.) (SL)	<b>=</b>	860225	Construction Tech 2 (2 cr.) (E)		312192	Math Readiness &
<b>=</b>	827627	Culinary Arts 2 (2 cr.) (SL)	<b>=</b>	874528	Cosmetology 1 (3 cr.) (C)		312193 312193	Pre-Algebra Pre-Algebra &
<b>=</b>	827426	Culinary Operations (E, M)	<b>=</b>	874628	Cosmetology 2 (3 cr.) (C)	ш	313195	Algebra 1 Part 1
<b>=</b>	827926	Pastry Arts (E, M)	<b>=</b>	870226	Criminal Justice 1 (C)		313191	Algebra 1 Part 1 &
<b>=</b>	828027	Fashion Careers 1 (2 cr.) (F)	<b>=</b>	870327	Criminal Justice 2 (2 cr.) (C)		313091	Algebra 1
$\blacksquare$	828127	Fashion Careers 2 (2 cr.) (F)	<b>=</b>	853326	Elec Const & Eng 1 (E)		314394	Geometry (Level 1 & 2)
CTE	· HEALTH	& MEDICAL SCIENCES	<b>=</b>	853427	Elec Const & Eng 2 (2 cr.) (E)		422094 426590	Geosystems (Level 1 & 2) Environmental Science (Level 1 & 2)
₩.	830226	Exploring Health Sciences (C) &	<b>H</b>	853527	Elec Const & Eng 3 (2 cr.) (E)		431094	Biology 1 (Level 1 & 2)
-	838326	Expl Lang Medicine (C) (DE Option)	<b>=</b>	850326	Heating & AC 1 (E) (DE Option)		462260	STEM Essentials
$\blacksquare$	834460	Biotech Foundation HN (FC)	<b>H</b>	850427	Heating & AC 2 (2 cr.) (E) (DE Option)		451090	Active Physics (Level 1 & 2)
<b>=</b>	833827	Health Informatics (2 cr.) (FC)	<b>H</b>	860726	Prof Photo Studio 1 (F)		61209H	Economics & Personal Finance HN (Level 1 & 2)
$\blacksquare$	838826	Medical Billing/Coding I (FC) &	<b>H</b>	860827	Prof Photo Studio 2 (2 cr.) (F)		788990	Strategies for Success
	838926	Medical Billing/Coding II (FC)	<b>H</b>	868826	TV Media Production 1 (F)	FINE	ARTS: D	ANCE
$\blacksquare$	834526	Medical Assistant 1 (C) &	Ð .	868927	TV Media Production 2 (2 cr.) (F)	<b>=</b>		Dance 1 (F)
	834626	Medical Assistant 2 (C)	-	869027	TV Media Production 3 (2 cr.) (F).	Ξ.	931326	Dance 2 (F)
$\blacksquare$	835526	Intro to Nursing 1 (C) &		867226	Welding 1 (WP)	<b>=</b>	931527	Dance 3 (F)
_	835626	Intro to Nursing 2 (C)	-	867327	Welding 2 (WP) (2 cr.)	<b>=</b>	931927	Dance 4 (F)
<b>=</b>	830327	Patient Care Tech (2 cr.) (FC)	ENG	LISH		Ξ.	932126	Broadway Dance (F)
<b>=</b>	835728	Practical Nursing 1 HN (2 cr.) (Plum Center)		114000	English 10	Ξ.	932326	Hip Hop Dance (F)
<b>=</b>	835829	Practical Nursing 2 HN (4 cr.) (Plum Center)		114036	English 10 HN	• •	002020	
<b>=</b>	836527	Phys/Occ Therapy 1 (C) (2 cr.) (DE Option)		115000	English 11	FINE		HEATRE ARTS
<b>=</b>	836627	Phys/Occ Therapy 2 (2 cr.) (C)		115036 1150DE	English 11 HN English 11 Comp DE		141000	
<b>=</b>	832827	Dental Careers 1 (2 cr.) (C)		119605	AP English Lang/Comp		142000 143000	Theatre Arts 2
<b>=</b>	832927	Dental Careers 2 (2 cr.) (C)		116000	English 12		144000	Theatre Arts 3 HN Theatre Arts 4 HN (Adv. Theatre Production)
<b>=</b>	830527	Pharmacy Tech 1 (C)		116036	English 12 HN		143511	Technical Theatre 1
θ.	830627	Pharmacy Tech 2 (2 cr.) (C)		1160DE	English 12 Comp DE		143512	Technical Theatre 2
<b>H H</b>	808827	Veterinary Science 1 (2 cr.) (C)		119504 118000	AP English Lit/Comp Literacy Essentials		143513	Technical Theatre 3 HN
<b>E</b> 1	808927	Veterinary Science 2 (2 cr.) (C)		118200	Literacy LAB 2 (10 <sup>th</sup> )		143514	Technical Theatre 4 HN
θ.	833726	911 Dispatch (WP)		118300	Literacy LAB 2 (10 ) Literacy LAB 3 (11th,12th)	<b>=</b>	141026	Musical Thtre Fund (1 cr.) (F)
Ð.	833326	Emerg Med Tech 1 (FC)		117700	Adv Composition 1 (Writing Center)	<b>=</b>	143026	Music Theatre Wkshp (1 cr.) (F)
# #	833426	Emerg Med Tech 2 (FC)		447000	(Application Required)	<b>=</b>	143027	Adv Music Theatre Wkshp (2 cr.) (F)
=	870527 870627	Firefighting 1 (2 cr.) (C) & Firefighting 2 (2 cr.) (C)		117800	Adv Composition 2 (Writing Center)	<b>=</b>	145027	Pre-Prof Music Theatre (2 cr.) (F)
	010021	1 11011g11d11g 2 (2 01.) (0)		117900 117100	Adv Composition 3 (Writing Center) Creative Writing 1	<b>=</b>	144026	Acting Methods (1 cr.) (F)
				117100	Creative Writing 2	<b>H</b>	144027	Adv Acting Methods (2 cr.) (F)
				117300	Creative Writing 3	Ħ	142627	Adv Theatre Topics (2 cr.) (F)

FINE	FINE ARTS: MUSIC SCIENCE							
	923315	Band (Symphonic Band)		441036	Chemistry HN			
	923316 923415	Band (Symphonic Winds)		447004	AP Chemistry			
	923416	Adv Band HN (Symphonic Band + Marching) Adv Band HN (Symphonic Winds + Marching)		4421DE 422000	Chemistry 2 DE Geosystems			
	923417	Adv Band HN (Wind Ensemble)		422036	Geosystems HN			
	925015	Percussion Ensemble		422067	Geospatial Analysis AV (DE Option)			
	924034 923815	Jazz Ensemble (Jazz Band) (0.50 cr.) Orchestra (Concert)		451050 451000	Active Physics Physics 1			
	923915	Advanced Orchestra HN (Symphonic)		451036	Physics 1 HN			
	923916 926015	Advanced Orchestra HN (Chamber) Beginning Chorus (Concert Choir 1)		457306 457504	AP Physics 1			
	928515	Chorus (Concert Choir 2)		427004	AP Physics C: Mechanics AP Environmental Science			
	928915	Advanced Chorus HN (Madrigals)		426000	Astronomy			
	928516 928916	Sopr Alto Chorus (Herndon Chorale 1) Adv Sopr Alto Chorus HN (Herndon Chorale 2)		433000 425000	Human Anatomy & Phys Oceanography			
	929615	Show Swing Choir (Supernova)	ш	423000	Oceanography			
	929616	Jazz Choir	soc	IAL STUD	IES			
	924515 924516	Guitar 1 Guitar 2		222100	World Hist/Geog 2			
	924518	Guitar Ensemble Level 1 (Guitar 3)		222136 2221DE	World Hist/Goog 2 PF			
	924519	Guitar Ensemble Level 2 HN (Guitar 4)		234004	World Hist/Geog 2 DE AP World History: Modern			
	925515 922604	Piano Lab 1 AP Music Theory		236000	US VA History			
⊞	922527	Music Comp Tech 1 (2 cr.) (F)		236036 2360DE	US VA History HN US VA History DE			
$\blacksquare$	922627	Music Comp Tech 2 (2 cr.) (F)		231904	AP US History			
				244000	US VA Government			
FINE	E <b>ARTS: V</b> 912000	ISUAL ARTS Studio Art and Design 1		244036 244504	US VA Government HN AP US Government			
	913000	Studio Art and Design 1 Studio Art and Design 2		244567	AP US & Comparative Government			
	914000	Studio Art and Design 3		237104	AP African American Stds			
	914700	Studio Art and Design 4 (Portfolio Prep)		280404 239904	AP Mac/Mic Economics AP European History			
	919311 919411	Photography 1 Photography 2		221204	AP Human Geography			
	919511	Photography 3		245100	Political Science (12th, Internship, 2 Periods) with			
	919914	Photography 4 (Portfolio Prep)		013062	Academy Seminar (S1) &			
	918011 918111	Digital Art & Design 1 Digital Art & Design 2		030632 290000	Off Campus (S2) Psychology			
	918211	Digital Art & Design 3		290204	AP Psychology			
	919911	Digital Art & Design 4 (Portfolio Prep)		915104	AP Art History			
	919711 919712	3-D Studio Art 1 3-D Studio Art 2	SPE	CIAL EDU	CATION			
	919713	3-D Studio Art 2		114071	English 10 (TM)			
	919714	3-D Studio Art 4		114081	English 10 (SC)			
	914804	AP 2D Art & Design		115071 115081	English 11 (TM) English 11 (SC)			
	914805 914814	AP Art 2D Computer Graphics AP Art 2D Photo		116071	English 12 (TM)			
	914961	AP 3D Art & Design		116081	English 12 (SC)			
	915004	AP Drawing		118051 118081	Literacy Essentials (TM)			
GEN	IERAL ED	UCATION		118281	Literacy Essentials (SC) Literacy LAB 2 (10) (SC)			
	013060	Adv Academic Seminar		118381	Literacy LAB 3 (11, 12) (SC)			
	982810	AVID 10 (Application Required)		222171	World Hist/Goog 2 (TM)			
	982811 982812	AVID 11 (Application Required) AVID 12 (Application Required)		222181 236071	World Hist/Geog 2 (SC) US VA History (TM)			
	980818	Computer Tech Assist		236081	US VA History (SC)			
	984200	Internship (1 cr.) – Paired with CTE Course		244071	US VA Government (TM)			
	612036 791314	Econ & Pers Finance HN		244081 312182	US VA Government (SC) Individual Math (ID)			
	791614	NJROTC 1 (Naval Science) NJROTC 2 (Naval Science)		313181	Algebra 1 Part 1 (SC)			
	791814	NJROTC 3 HN (Naval Science)		313185	Algebra 1 Part 1 (SC) &			
	791914	NJROTC 4 HN (Naval Science)		313085 313071	Algebra 1 (SC) (2 cr.)			
	980800 980812	Leadership Training 1 Leadership Training 2		313081	Algebra 1 (TM) Algebra 1 (SC)			
	980813	Leadership Training 3		314371	Geometry (TM)			
	906200	Teachers for Tmrw 1 (DE Option)		314381	Geometry (SC)			
	907200	Teachers for Tmrw 2 (DE Option)		313471 313481	Alg Func Data Analysis (TM) Alg Func Data Analysis (SC)			
Ħ	984326	Career Mentor (0.50) (F)		313571	Algebra 2 (TM)			
HEA	LTH & PH	YSICAL EDUCATION		430080	Biology Part 1 (SC)			
	730000	Health & PE 9		431071 431081	Biology (TM) Biology (SC)			
	740500	Health & PE 10		451051	Active Physics (TM)			
	770002 751000	Adapted Health & PE Advanced PE Level 1		441071	Chemistry (TM)			
	761000	Advanced PE Level 2		441081 422071	Chemistry (SC) Geosystems (TM)			
	764011	Personal Fitness 1		422081	Geosystems (SC) (12 <sup>th</sup> Only)			
	764012 764063	Personal Fitness 2 Personal Fitness 2 (Lifting – 12 <sup>th</sup> Only) (S1) &		61207H	Econ & Pers Finance HN			
	764064	Personal Fitness 2 (Lifting – 12 <sup>th</sup> Only) (S2)		612081 770002	Econ & Pers Finance (SC) Adapted Health & Physical Education			
	763000	Sports Medicine		781182	Found of Science (ID)			
	764060 751050	Fitness Instructor HN Yoga for Wellness		781382	Found of English 9-12 (ID)			
	751055	Yoga for Wellness 2		781482 781581	Found of US/VA History 1-2 (ID) Personal Development (ED)			
				788981	Strats for Success (LD)			
_	THEMATIC 313000			788989	Strats for Success (Autism)			
	313000 313036	Algebra 1 Algebra 1 HN		798800 907161	Life Skills (ID) Work Aware & Trans (1 cr.) (ID)			
	314300	Geometry		907162	Work Aware & Trans (1 cr.) (ID)			
	314336	Geometry HN		908552	EFE for the Office (2 cr.)			
	313400 313500	Alg Func Data Analysis Algebra 2		912082	Studio Art and Design 1 (ID)			
	313536	Algebra 2 HN	WO	RLD LANG	UAGE			
	315032	Trigonometry (S1) &		511000	French 1			
	315432 316000	Discrete Mathematics (S2) Precalculus w/Trig		512000	French 2			
	316036	Precalculus w/Trig HN		513000 514000	French 3 French 4 HN			
	3160DE	Precalculus w/Trig DE		515000	French 5 HN			
	319062 319204	Probability and Statistics AP Statistics		517004	AP French Language			
	319910	Applied Calculus		531000 532000	Latin 1 Latin 2			
	317004	AP Calculus AB		533000	Latin 3			
	317704 317860	AP Calculus BC Multivar Calculus AV (S1) (DE Option) &		534000	Latin 4 HN			
	319800	Linear Algebra AV (S2) (DE Option)		5340DE 535000	Latin 4 DE Latin 5 HN			
_		~ / / / TETT /		537004	AP Latin			
_	431000	Riology		551000	Spanish 1			
	431000 431036	Biology Biology HN		552000 553000	Spanish 2 Spanish 3			
	437004	AP Biology		554000	Spanish 4 HN			
	441000	Chemistry						

WORLD LANGUAGE						
	555000	Spanish 5 HN				
	557004	AP Spanish Language				
	551100	Span Heritage Spkrs 1				
	552100	Span Heritage Spkrs 2				
	553100	Span Heritage Spkrs 3				
$\blacksquare$	599026	Am Sign Language 1 (F)				
<b>=</b>	599526	Am Sign Language 2 (F)				
$\blacksquare$	599726	Am Sign Language 3 (F)				
$\blacksquare$	599826	Am Sign Language 4 HN (F)				
$\blacksquare$	599926	Am Sign Language 5 HN (F)				
$\blacksquare$	501026	Arabic 1 (F)				
$\blacksquare$	502026	Arabic 2 (F)				
$\blacksquare$	503026	Arabic 3 (F)				
$\blacksquare$	504026	Arabic 4 HN (F)				
$\blacksquare$	581026	Chinese 1 (F)				
$\blacksquare$	582026	Chinese 2 (F)				
$\blacksquare$	583026	Chinese 3 (F)				
$\blacksquare$	584026	Chinese 4 HN (F)				
$\blacksquare$	584004	AP Chinese (F)				
$\blacksquare$	587026	Korean 1 (C) (F)				
$\blacksquare$	587526	Korean 2 (C) (F)				
$\blacksquare$	588026	Korean 3 (F)				
$\blacksquare$	588526	Korean 4 HN (F)				
$\blacksquare$	589026	Korean 5 HN (F)				
$\blacksquare$	598026	Vietnamese 1 (FC)				
$\blacksquare$	598126	Vietnamese 2 (FC)				
$\blacksquare$	598226	Vietnamese 3 (FC)				
$\blacksquare$	598326	Vietnamese 4 HN (FC)				
$\blacksquare$	598426	Vietnamese 5 HN (FC)				

ALTERNATE CHOICE SELECTIONS:
If there is a conflict in your schedule, the alternate course(s) will replace the course causing the conflict.

Course Code	Course Name

#### ACADEMY

Location	Course Name			

### HERNDON HIGH SCHOOL STUDENT SERVICES STAFF

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## Course Catalog

SCAN ME



# Academic Advising Information SCAN ME

