## WOODSON HIGH SCHOOL UPPERCLASS COURSES FOR 2024-2025

Teacher Feedback Instructions: Students will meet individually with their teachers during class on Jan. $16^{\text {th }}$ and $17^{\text {th }}$ to obtain teacher feedback regarding course selection for next school year. Teachers will also share feedback with school counselors to assist with academic advising conversations. After feedback meetings, students should use this form to input the correct course numbers into SIS to make their draft course selections. School counselors will then meet individually with students to finalize course selections.

Courses offered to rising $10^{\text {th }}-12^{\text {th }}$ graders for 2024-2025 are listed below. Staffing is based on the courses that you select, so please plan carefully. Please note - courses listed below may be canceled if enrollment numbers are low. If an elective you selected is canceled, you will be moved to one of your backup electives (be sure to select two backup electives). You will receive a list of the courses you selected in your individual meeting with your school counselor. Course requests can also be found in StudentVue and ParentVue. Changes to course requests for next school year will be accepted until March 14 ${ }^{\text {th }}, 2024$. After that date, requests can only be granted on a space available basis (no guarantee of placement).

## ENGLISH

```
114000
114036
115000
115036
119605
116000
116036
119504
117100
120000
121000
121100
121200
121500
121600
121700
121714
144600
```

English 10
English 10 HN
English 11
English 11 HN
AP English Language and Comp (11)
English 12
English 12 HN
AP English Literature and Comp (12) $\qquad$
Creative Writing 1 $\qquad$
Newspaper 1 (Journalism)
Newspaper 2 (Application)
Newspaper 3 (Application) $\qquad$
Newspaper 4 (Application) $\qquad$
Yearbook 1 (Photojournalism) $\qquad$
Yearbook 2 (Tchr. approval) $\qquad$
Yearbook 3 (Tchr. approval) $\qquad$
Yearbook 4 (Tchr. approval) $\qquad$

## SCIENCE

```
422000
422036
425000
426000
427004
433000
435000
437004
441000
441036
447004
451000
451036
457004
Geosystems
Geosystems HN
``` \(\qquad\)
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Oceanography
Astronomy ( $12^{\overline{t h}}$ grade only)

``` \(\qquad\)
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AP Environmental Science

``` \(\qquad\)
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Human Anatomy and Physiology
Genetics and Biotech

``` \(\qquad\)
``` y
AP Biology
Chemistry 1
``` \(\qquad\)
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Chemistry $1 \overline{\mathrm{HN}}$
AP Chemistry

``` \(\qquad\)
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Physics 1
Physics 1 HN N
457004
AP Physics C

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\section*{SOCIAL STUDIES}
```

222100 World History/Geography 2
2 2 2 1 3 6 ~ W o r l d ~ H i s t o r y / G e o ~ 2 ~ H N
AP World History
US/VA History
US/VA History HN
AP US History
US/VA Government
US/VA Government HN_
AP Government
AP Human Geography
AP African American History
Law In Action I
Law In Action II
Sociology (full year)
Psychology (full year)
AP Psychology
AP Macro \& Microeconomics
Economics \& Personal Finance HN
World Religions
Combatting Intolerance

```
\(\qquad\)
```

234004
236000
236036
231904
244000
244036
244504
221204
237104
242000
243000
250000
290000
290204
290204
612036
295060
982200

```

\section*{MATH (must be taken in sequential order)}
\begin{tabular}{|c|c|}
\hline 313000 & Algebra 1 \\
\hline 313064/164 & Alg 1 Pt \(1 \overline{/ \mathrm{Alg} 1}\) (Dbl Blk, 2 per) \\
\hline 314300 & Geometry \\
\hline 314336 & Geometry HN \\
\hline 314464/564 & Geom Pt 1/Geom Pt 2 (Dbl Blk, 2 per) \\
\hline 313500 & Algebra 2 \\
\hline 313536 & Algebra 2 HN \\
\hline 313400 & Algebra, Funct, Data Analysis (AFDA) \\
\hline 313410/510 & AFDA/Alg 2 Dbl Blk (11 \(1^{\text {th }} / 12^{\text {th }}\) only; 2 per) \\
\hline 315032 & Trigonometry (Sem) \\
\hline 315432 & Discrete Math (Sem) \\
\hline 316005 & AP Pre-Calculus AB \\
\hline 316004 & AP Pre-Calculus BC \\
\hline 319910 & Applied Calculus \\
\hline 317004 & AP Calculus AB \\
\hline 317704 & AP Calculus BC \\
\hline 317860 & Multivariable Calculus (Fall - S1) \\
\hline 319800 & Linear (Matrix) Algebra (Spring - S2) \\
\hline 319062 & Probability \& Statistics \\
\hline 319204 & AP Statistics \\
\hline
\end{tabular}

\section*{COMPUTER SCIENCE}

\section*{6642CS CS Foundations}

6640CS CS Programming
664100 Adv Programming
318505 AP Computer Science A
320000
CS Data Structures
318600
CS Capstone

\section*{HEALTH \& PHYSICAL EDUCATION}

740500
751000
761000
764011
764012
763000
764060

HPE 10
Adv Physical Education Level 1
Adv Physical Education Level 2
Personal Fitness 1
Personal Fitness 2 \(\qquad\)
Sports Medicine
Fitness Instructor HN (12 \({ }^{\text {th }}\) grade only)
\(\qquad\)

\section*{WORLD LANGUAGES}
\begin{tabular}{l}
511000 \\
512000 \\
513000 \\
514000 \\
517004 \\
521000 \\
522000 \\
523000 \\
524000 \\
531000 \\
532000 \\
533000 \\
534000 \\
551000 \\
552000 \\
553000 \\
\hline 554000 \\
\hline \(5540 D E\) \\
\hline 557004 \\
\hline 599000 \\
\hline
\end{tabular}

French 1 \(\qquad\)
French 2 \(\qquad\)
French 3
French 4
AP French Language \(\qquad\)
German 1
German 2 \(\qquad\)
German 3
\(\square \square \quad 143512\)

German 4
Latin 1 \(\qquad\) 923715
923816
923215
923315
923415
922604
924515
924516
924518
924519

928516
928517
928915
928916
928917

Theatre Arts 1
Theatre Arts 2
Theatre Arts 3
Theatre Arts 4
Technical Theatre 1
Technical Theatre 2
Technical Theatre 3
Technical Theatre 4
Beginning Orchestra (Cadet)
Orchestra ( \(10^{\text {th }}-12^{\text {th }}\) only) (Audition)
Beginning Band \(\qquad\)
Intermediate Band (some experience) \(\qquad\)
Advanced Band (Audition)
AP Music Theory \(\qquad\)
Guitar 1 \(\qquad\)
Guitar 2
Guitar Ens. 1 (Guitar 3)
Guitar Ens. 2 (Guitar 4) (Audition) \(\qquad\)
Soprano/Alto Chorus
Tenor/Bass Chorus
\(\qquad\)
Advanced Chorus (Audition)
Adv. Soprano/Alto Chorus (Audition) \(\qquad\)

\section*{GENERAL}
```

982004
612036
118100
788900
906200
980800
980812
980813
980760
980780
980860
980855
980818

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AP Capstone 1 (AP Seminar)
Economics \& Personal Finance HN
Lit Lab 1 (Reading/Writing support) \(\qquad\)
Strategies for Success \(\qquad\)
Teachers for Tomorrow \(\qquad\)
Leadership 1 (Application)
Leadership 2 (Application)
\(\qquad\)
Leadership 3 (Application) \(\qquad\)
Partnership 1 (Peer Helping 1) (App) \(\qquad\)
Partnership 2 (Peer Helping 2) (App) \(\qquad\)
Athletic \& Sports Leadership 1 (App) \(\qquad\)
Athletic \& Sports Leadership 2 (App)
Computer Tech Assistance (App) \(\qquad\)

\section*{MARKETING}
```

812000
817500
909300
9094DE
984200

```

Marketing 1 (10-12)
Sports \& Entertainment Mktg (10-12) \(\qquad\)
Entrepreneurship 1 HN (11-12) \(\qquad\)
Entrepreneurship 2 DE** (12)
Work Based Learning Internship (10-12) \(\qquad\)

\section*{TECHNOLOGY AND ENGINEERING}
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840300 STEM Design (Level 1 STEM) (9-12)
\square 840500 STEM Pre-Engr (10-12)
\square 843600 Engr Drawing (11-12)
Electronics (9-12)

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**DE = Dual Enrollment (thru Northern VA Comm Coll.)

\section*{OTHER}
- 030X00

Off Campus Waiver (parent permission req.)
- 03111X Travel (only if taking 2 cr . Academy class)
- 013060
Advanced Academic Seminar (study hall)

\section*{ENGLISH LANGUAGE LEARNER}
\begin{tabular}{ll}
\(\square\) & 572010 \\
\(\square\) & 572050 \\
\(\square\) & 572090 \\
\(\square\) & 573000 \\
\(\square\) & 573091 \\
\(\square\) & 573092 \\
\(\square\) & 573191 \\
\(\square\) & 573192 \\
\(\square\) & 115090 \\
\(\square\) & 431094 \\
\(\square\) & 426594 \\
\(\square\) & 312190 \\
\(\square\) & 221994 \\
\(\square\) & 221994 \\
\(\square\) & 312196 \\
\(\square\) & 312192 \\
\(\square\) & 788990
\end{tabular}

\section*{Entering ELD (Level 1)}

Emerging ELD (Level 2) \(\qquad\)
Developing ELD (Level 3) \(\qquad\)
Expanding ELD (Level 4) \(\qquad\)
English 9 (ELP Level 1) \(\qquad\)
\(\qquad\)
\(\qquad\)
English 9 (ELP Level 2)
\(\qquad\)
gish 10 ELP Leva
\(\qquad\)
English 10 (ELP Level 2)
\(\qquad\)
English 11 (ELP Level 3-4) \(\qquad\)
Biology 1 (ELP Levels 3-4)
Environmental Science (ELP Levels 1-2) \(\qquad\)
Pre-Algebra EL (full year) \(\qquad\) ) World History 1 (EL; team-taught) \(\qquad\) US/VA Government (EL only) \(\qquad\) Numeracy Essentials EL (sem) \(\qquad\)
\(\qquad\)

\section*{FCPS ONLINE CAMPUS}

Scan code below to view requirements, course offerings available, and registration information:


\section*{ACADEMY (APPLICATION REQUIRED)}

\section*{(2 PERIODS USUALLY NEEDED)}

Scan code below to see information and links to individual academy websites:


\section*{Note Academy Course and Location below (most students take classes at Chantilly, Fairfax, or Falls Church Academies);}

\section*{ALTERNATE ELECTIVE COURSES \\ (Please write two alternate electives below)}

If no alternate courses are listed, the counselor may assign the student an elective based on space availability if there is a scheduling conflict.
1. \(\qquad\)
2. \(\qquad\)

\section*{Academic Advising Website}


Online Course Catalog

Academic Advising Padlet


How to Enter Course Requests in SIS StudentVUE
 which must be documented through service hours on the IEP. Case managers: Please circle the recommended courses.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{English} \\
\hline Course Title & Team-Taught & LS Self-Contained (School-based) & CSS & Cat B (Adapted Curriculum) & DHOH SCHI \\
\hline English 9 & 113071 & 113081 & 113083 & --- & 113084 \\
\hline English 10 & 114071 & 114081 & 114083 & --- & 114084 \\
\hline English 11 & 115071 & 115081 & 115083 & --- & 115084 \\
\hline English 12 & 116071 & 116081 & 116083 & --- & 116084 \\
\hline Found of English & --- & --- & --- & 781382 & 781384 \\
\hline \multicolumn{6}{|c|}{Social Studies} \\
\hline Course Title & Team-Taught & Self-Contained & CSS & Cat B (Adapted Curriculum) & DHOH SCHI \\
\hline World History \& Geog 1 & 221971 & 221981 & 221983 & --- & 221984 \\
\hline World History \& Geog 2 & 222171 & 222181 & 222183 & --- & 222184 \\
\hline US VA History & 236071 & 236081 & 236083 & --- & 236084 \\
\hline US VA Government & 244071 & 244081 & 244083 & --- & 244084 \\
\hline Found. of WH \& Geog & --- & --- & --- & (See Reinf Foundations) & 781084 \\
\hline Found. of US/VA History & --- & --- & --- & --- & 781484 \\
\hline Econ \& Personal Fin. & --- & 61208H & 612083 & --- & --- \\
\hline Personal Living \& Fin. & --- & --- & --- & 312082 & 312084 \\
\hline \multicolumn{6}{|c|}{Mathematics} \\
\hline Course Title & Team-Taught & Self-Contained & CSS & Cat B (Adapted Curriculum) & DHOH SCHI \\
\hline Individual Math & --- & 312181 & 312181 & 312182 & 312184 \\
\hline Algebra 1 Pt 1 & --- & 313181 & 313183 & --- & 313184 \\
\hline Algebra 1 & 313071 & 313081 & 313083 & --- & 313084 \\
\hline Algebra 1 Double Block & 313064 \& 313164 & --- & --- & --- & --- \\
\hline Geometry & 314371 & 314381 & 314383 & --- & 314384 \\
\hline Geometry Pt 1 & --- & 314481 & 314483 & --- & 314484 \\
\hline Algebra, Functions and Data Analysis & 313471 & 313481 & 313483 & --- & --- \\
\hline Algebra 2 & 313571 & 313581 & 313583 & --- & 313584 \\
\hline Trig/Discrete & \[
\begin{aligned}
& \hline 315070 \text { (Trig) } \\
& 315470 \text { (Disc) }
\end{aligned}
\] & --- & --- & --- & --- \\
\hline \multicolumn{6}{|c|}{Science} \\
\hline Course Title & Team-Taught & Self-Contained & CSS & Cat B (Adapted Curriculum) & DHOH SCHI \\
\hline Biology 1 & 431071 & 431081 & 431083 & 431082 & 431084 \\
\hline Chemistry 1 & 441071 & 441081 & 441083 & --- & --- \\
\hline Geosystems & 422071 & 422081 & 422083 & 422086 & 422084 \\
\hline Environmental Science & & & 426583 & & \\
\hline Physics & 451071 & --- & --- & --- & --- \\
\hline Found of Science & --- & --- & --- & (See Reinf Foundations) & 781184 \\
\hline \multicolumn{6}{|c|}{Health and Physical Education} \\
\hline Course Title & Team-Taught & Self-Contained & CSS & Cat B (Adapted Curriculum) & DHOH SCHI \\
\hline Adapted Health \& PE & --- & --- & --- & \[
\begin{aligned}
& 770002(9-10) \\
& 770003(11-12) \\
& \hline
\end{aligned}
\] & --- \\
\hline Health \& PE 10 & --- & --- & 740583 & --- & --- \\
\hline \multicolumn{6}{|c|}{Academic and Daily Living Electives} \\
\hline Course Title & Team-Taught & Self-Contained & CSS & Cat B (Adapted Curriculum) & DHOH SCHI \\
\hline Art Ind. Study & --- & --- & 919000 & --- & --- \\
\hline Creative Writing 1, 2 & --- & --- & \[
\begin{aligned}
& \hline 117183 \\
& 117283 \\
& \hline
\end{aligned}
\] & --- & --- \\
\hline Gourmet Foods & --- & --- & --- & 825970 (team-taught integrated setting) & --- \\
\hline Independent Living Skills & --- & --- & --- & 789661 & -- \\
\hline Leadership 1, 2, 3 (application) & --- & --- & --- & \[
980870 \text { (integrated }
\]
setting) & \\
\hline Life Skills & --- & --- & --- & 798800 & 798884 \\
\hline Literacy Essentials & --- & 118081 & 118083 & 118082 & 118084 \\
\hline Literacy Lab 1, 2, 3 & --- & \[
\begin{aligned}
& 118181 \\
& 118281 \\
& 118381 \\
& \hline
\end{aligned}
\] & \[
\begin{aligned}
& \hline 118183 \\
& 118283 \\
& 118383 \\
& \hline
\end{aligned}
\] & --- & \[
\begin{aligned}
& \hline 118184 \\
& 118284 \\
& 118384 \\
& \hline
\end{aligned}
\] \\
\hline Music Samp 1, 2, 3, 4 & --- & --- & \[
\begin{aligned}
& 921415 \\
& 921416 \\
& 921417 \\
& 921418 \\
& \hline
\end{aligned}
\] & 921482 & --- \\
\hline Personal Development & --- & \[
\begin{aligned}
& 781585 \text { (ED) } \\
& 781586 \text { (AUT) }
\end{aligned}
\] & \[
\begin{aligned}
& 781581 \text { (9-10) } \\
& 781583 \text { (11-12) } \\
& 781580 \text { (AUT) } \\
& \hline
\end{aligned}
\] & 781582 & 781584 \\
\hline Reinforcing Found. & --- & --- & --- & 781882 & --- \\
\hline Strategies for Success & --- & 788981 & 788983 & --- & --- \\
\hline Studio Art 1, 2, 3, 4 & --- & --- & \[
\begin{aligned}
& 912083 \\
& 913083 \\
& 914083 \\
& 914783 \\
& \hline
\end{aligned}
\] & 912082 & --- \\
\hline \multicolumn{6}{|c|}{Career Development and Transition Electives} \\
\hline Course Title & Team-Taught & Self-Contained & CSS & Cat B (Adapted Curriculum) & DHOH SCHI \\
\hline Career Prep & --- & --- & --- & 789882 (1 credit) & 789888 (1 credit) \\
\hline Work Awareness and Transition (WAT) & --- & \multicolumn{4}{|l|}{907161 (1 credit), 907162 (2 credits), 907163 (3 credits)} \\
\hline Edu for Emp (EFE) & --- & \multicolumn{4}{|l|}{908561 (1 credit), 908562 (2 credits)} \\
\hline Edu for Emp for the Office (EFEO) & --- & \multicolumn{4}{|l|}{908551 (1 credit), 908552 (2 credits)} \\
\hline
\end{tabular}```

