

**WASHINGTON-
LIBERTY
HIGH SCHOOL
SCHEDULING NIGHT**

Course Request Forms (CRFs)



Teacher recommendations

- *Performance not potential*
 - ✦ Snapshot of where student is *now*, will be reviewed in May
- Math and World Language:
 - a “C” is recommended to move on to next level





Course Request Forms (CRF_s)

- Alternate elective choices
- Guardian & student signatures
- No schedule changes in September, unless based on Summer School

Student Name _____

Counselor: _____

Fill in the box for 7 courses for next year. Designate 2 other courses as Alternates with an "A". Teacher initials after a course indicate a recommendation. Be sure to consult your Program of Studies for Diploma requirements. Codes beginning with 9 are DUAL ENROLLED classes with NOVA. <https://www.apsva.us/instruction/for-parents/program-of-studies/> All courses listed in the Program of Studies are available for student requests. When completing the final course schedules, courses that have fewer than 15 students may not be offered.

ENGLISH

- 21440 English 10 _____
 21150 English 11 _____
 21160 English 12 _____
 31195 AP English 12 _____
 31198 IB Eng Lit HL Pt II _____
 31191 IB Eng Lang/Lit SL PT II _____
 91160W NOVA English 111/112 (DE) _____

- E21160 English 12 AM _____
 E31195 AP English 12 AM _____
 E31198 IB English HL Pt2 AM _____
 E31191 IB Eng. SL Lang/Lit Pt2 AM _____

Transportation not provided for AM class

MATH

- B23130 Algebra I & Strategies _____
 23126 Math: Strategies, Alg II _____
 23128 Math: Strategies, ~~Geo~~ _____
 23130 Algebra I _____
 23143 Geometry _____
 23141 Geometry Intensified _____
 23145 Alg. Functions & Data Analysis _____
 23135 Algebra II _____
 23136 Algebra II Intensified _____
 23155 Algebra III _____
 23162 Pre-Calculus _____
 23164 Pre-Calc Intensified _____
 93162 NOVA (DE) ~~Calculus~~ _____
 23190 Prob/Stat _____
 93168W NOVA Math 154(DE) _____
 33192 Statistics, AP _____
 33177 Calculus AB, AP _____
 33179 Calculus BC, AP _____
 B93175W Vector Calculus 93175W Linear Alg 93165W _____
- IB Group 5 - Math**
 33170 IB Math: A & I SL _____
 33172 IB Math: A & A SL Pt 2 _____
 33162 IB Math A & A HL Pt 2 _____

- E33179 AM Calculus BC, AP _____
 E93175 AM Vector Calc (93175W) Linear Alg (93165W) _____
 Transportation not provided for AM class

IB CORE

- 32605 Theory of Knowledge _____

GENFLEX:

I want to flex:

- Morning
 Afternoon

Please attach GenFlex form.

SOCIAL STUDIES

- 22215 World History & Geo _____
 Ancient - up to 1500 _____
 22219 Intensified World History & Geo Ancient - up to 1500 _____
 22380 VA & US History _____
 32319 VA/US History, AP _____
 32399 European History, AP _____
 22440 VA & US Government _____
 32445 VA & US Government, AP _____
 T32445 VA & US Gov't AP, 1st Time AP _____
 22212 Economics & Personal Finance _____
 22212V Virtual Econ & Per Finance _____
 22440V Virtual Govt. _____

IB Group 3 - ~~Indy.~~ and Societies

- 32386 Topics in World Hist HL Pt II _____
 32904 IB Psychology HL Pt II _____
 32901 IB Psychology SL _____
 32600 IB Philosophy SL _____
 32372 IB Social Anthropology SL _____
 32377 IB Social Anthropology HL Pt 2 _____
 32802 IB Economics SL _____
 32210 IB Geography SL _____

SCIENCE

- 24310 Biology _____
 24315 Intensified Biology _____
 B34370 Biology AP w/Topics 2 ~~ods~~ _____
 24210 Earth Science _____
 24215 Intensified Earth Science _____
 24220 Oceanography _____
 24410 Chemistry _____
 24415 Intensified Chemistry _____
 B34470 Chemistry AP w/Topics 2 ~~ods~~ _____
 24500 Principles of Physics _____
 24510 Physics _____
 34578 Physics AP I (1 ~~per.~~) _____
 B34570 Physics C, AP II w/Topics (2 ~~per.~~) _____
 24700 Astronomy _____
 98423W Geospatial Tools & ~~Techno~~ _____
- IB Group 4 Experimental Science**
 34275 IB Environmental Systems & Societies SL (2 ~~per.~~) _____
 34577 IB Physics SL, Pt II _____
 34378 IB Biology SL _____
 34377 IB Biology HL, Pt II _____
 34477 IB Chemistry HL, Pt II _____

- E24510 Physics AM _____
 Transportation will not be provided for AM class

WORLD LANGUAGES

- 25990 American Sign Lang I _____
 25995 American Sign Lang II _____
 25997 American Sign Lang III _____
 25992 American Sign Lang IV _____
 25110 French I _____
 25120 French II _____
 25130 French III _____
 25140 French IV _____
 25150 French V _____
 35165 French Lang & Culture AP _____

WORLD LANGUAGES CONT

- 25510 Spanish I _____
 25520 Spanish II _____
 25530 Spanish III _____
 25540 Spanish IV _____
 25550 Spanish V _____
 35565 Spanish Lang and Culture AP _____
 25517 Spanish FS I _____
 25527 Spanish FS II _____
 25537 Spanish FS III _____
 25310 Latin I _____
 25320 Latin II _____
 25330 Latin III _____
 25340 Latin IV _____
 25350 Latin V _____
 35350 Latin AP _____

IB Group 1 - Language A

- 35587 IB Spanish Lang/Lit (Native Speakers) HL Pt 2 _____

IB Group 2 - Language B

- T35585 IB Spanish ~~Abinitio~~ _____
 35585 IB Spanish SL Pt II _____
 35588 IB Span HL Pt II _____
 T35157 IB French ~~Abinitio~~ _____
 35167 IB French SL Pt III _____
 35168 IB French HL Pt II _____
 35367 IB Latin SL Pt II _____
 35372 IB Latin HL Pt II _____
 35845 IB Arabic SL Pt II _____
 35815 IB Chinese ~~Abinitio~~ _____
 35825 IB Chinese SL Pt II _____

The following courses may be offered as a blended or virtual class:

- 25615 Chinese I _____
 25625 Chinese II _____
 25630 Chinese III _____
 25640 Chinese IV _____
 35860 Chinese Lang & Culture AP _____
 25800 Arabic I _____
 25822 Arabic II _____
 25830 Arabic III _____
 25840 Arabic IV _____
 25841 Arabic V _____
 25210 German I _____
 25220 German II _____
 25230 German III _____
 25910 Japanese I _____
 25920 Japanese II _____
 25930 Japanese III _____

- E35588 IB Span HL Pt II AM _____
 Transportation not provided for AM class

Master Schedule/Teacher Assignment is determined by student choices. Please choose carefully. Changes will not be permitted.

Parent Signature: _____

Student Signature: _____

I have chosen 7 classes and I understand these are my final selections.

GRADE 12**ELECTIVE COURSES 2020-21****ART**

- 29120 Art I _____
- 29130 Art II _____
- 29140 Art III _____
- 39149 AP Studio Art _____
- 29193 Digital Photo I \$50 fee _____
- 29194 Digital Photo II \$50 fee _____
- 29195 Digital Photo III \$50 fee _____
- P39149 AP Studio Art, Photo \$50 fee _____
- 29162 Crafts _____
- 29166 Sculpture _____
- 29167 Ceramics I _____
- 29168 Ceramics II _____
- 29169 Ceramics III _____
- 29152 Computer Graphics I _____
- 29153 Computer Graphics II _____
- 29154 Computer Graphics III _____
- 39151 AP Art History _____

MUSIC

- 29260 Concert Choir _____
- 29263 Treble Chorus _____
- 29266 Bass Chorus _____
- 29289 Advanced Choir _____
- 29252 Chamber Choir (Madrigals) _____
- 29233 Intermediate Band _____
- 829234 Adv & Marching Band _____
- 29250 Ensembles B¹ per. 1/2 cr. _____
- 29244 String Orchestra _____
- 29242 Chamber Orchestra _____
- 29245 Guitar I _____
- 29247 Guitar II _____
- 29200 Beginning Piano _____
- 29225 Song Writing, Digital Audio, and Music Theory _____
- 39226 AP Music Theory _____

THEATER ARTS

- 21400 Theater Art I _____
- 21415 Theater Art II _____
- 21425 Theater Art III _____
- 21430 Adv. Theater Art IV _____
- 21435 Technical Theater _____

IB GROUP 6 – THE ARTS

- 39141 IB Theater Art SL _____
- 39143 IB Theater Art HL Pt II _____
- 39144 IB Visual Art SL _____
- 39148 IB Visual Art HL Pt II _____
- 39227 IB Music SL _____
- 31145 IB Film SL Pt II, 12th gr. _____
- 31149 IB Film HL Pt II, 12th gr. _____

HEALTH AND PHYSICAL EDUCATION

- 827510 PE III _____
- 827610 PE IV _____
- 38057 IB Sports SL Pt II _____

- E28510/5 PE III AM _____
- E27610/5 PE IV AM _____

Transportation not provided for AM class

CAREER & TECHNICAL EDUCATION**BUSINESS AND MARKETING**

- 26112 Intro to Business & Mktg _____
- 36114 IB Business & Mktg SL _____
- 29094 Entrepreneurship _____
- 29095 Entrepreneurship Adv. _____
- 28123 Sports/Entertain/Spec. Write _____
- 28951 Coop Ed. Work Exp. 1 pd _____
- 28953 Coop Ed. Work Exp. 2 pd _____
- 28954 Coop Ed. Work Exp. 3 pd _____
- 26153 Tech. Computer Appl. _____
- 26646 Design, Multimedia & Web Tech _____
- 26320 Accounting w. QuickBooks _____
- 29087 Edu for Employment Dev _____

COMPUTER SCIENCE

- 26639 Computer Science _____
- 33185 AP Computer Science A _____
- 33186 AP Comp Sci Principles _____
- 36570 IB Computer Sci HL Pt II _____
- 36550 IB Comp Science SL Pt II _____
- 36613 IB IT in Global Society SL _____
- 26648 Advanced Topics in IT _____
- 26542 Cyber Crime Academy Lv1 pt1 _____
- 26631 Web Page Design & Multimedia Advanced _____

TECHNOLOGY & ENGINEERING

- 28491 Engineering I – Intro to Engineering Design _____
- 28492 Engineering II – Prin. Of Engineer _____
- 28493 Computer Prog. Prod. Engineer _____
- 26671 Digital Electronics _____
- 28494 Engineering IV – Design & Dev. Capstone Course _____
- 38497 IB Design Tech SL Pt II _____
- 98439W Comp Asst Tech Drawing _____
- 98408W Comp Asst Arch Drawing _____
- 98438W Comp Asst Eng. Drawing _____
- 28440 Adv. Drawing & Design _____

FAMILY AND CONSUMER SCIENCE

- 28289 Intro to Interior Design _____
- 28147 Intro to Fashion Careers _____
- 28274 Food & Fitness _____
- 29062 Teachers for Tomorrow I _____
- 28250 Intro to Culinary Arts _____

ENGLISH ELECTIVES

- 21205 Journalism Newsweek _____
- 21218 Journalism Broadcast _____
- 21207 Lit. Magazine – Penman AM _____
- 21209 Yearbook – Blue and Gray _____
- 821517 Dynamic Comm/Film Study _____
- 21064 African American Lit. _____
- 21185 English 11 Extension _____

SOCIAL STUDIES ELECTIVES

- 22900 Psychology 10th – 12th gr _____
- 22500 Sociology 10th – 12th gr _____
- 22700 Diversity Peer Training _____
- 22373 Latin American Studies _____
- 22371 African American Studies _____
- AP Psychology _____
- Pre-req Psych or permission of instructor _____

CAREER CENTER**IT/Digital Media**

- C28457/8 Digital Animation/Graphic Comm. System _____
- C28689W TV Productions I (DE) _____
- C96890W TV & Multimedia II (DE) _____
- C28691 TV Multimedia III _____
- C96638W Computer Programming (DE) _____
- C96644W Comp. Programming Int. (DE) _____
- C96643W Computer Programming Adv (DE) _____
- C96653/4W Cyber Security I (DE) _____
- C96657/8W Cyber Security II (DE) _____
- C96646W Design & Multimedia (DE) _____
- 96631W Design & Multimedia Adv _____

Engineering

- C28439/08 Comp Asst Tech Drawing C28408 Comp Asst Arch Drawing _____
- C28439/8 Comp Asst Eng. Engineering/Comp Tech Drawing (DE) _____
- C28534 Electricity I _____
- C28535 Electricity II _____
- C98509W Auto Tech I (DE) _____
- C98507W Auto Tech II (DE) _____
- C98508W Auto Tech III (DE) _____
- C28677 Auto Collision I _____
- C28678 Auto Collision II _____
- C28680 Auto Collision III _____
- C28731 Aviation Tech _____
- 28512 Construction Technology _____
- 28460 Sustainable & Renewable Tech _____

Health and Medical

- C98334W EMT (DE) _____
- C28325 Forensic Science _____
- C28303 Health Science _____
- C98383W Medical Terminology (DE) _____
- C28305 Pharmacy Technician _____
- C28332 PT/Sports Medicine Tech. _____
- C28062/63 Animal Science I & II _____
- C28064/61 Tech Animal Sci I/II/Vet Sci I/II _____
- C98085W Anatomy/Physiology (DE) _____

Human and Public Service

- C28522 Culinary Arts & Sciences I _____
- C28523 Culinary Arts & Sciences II _____
- C28524 Culinary Arts Specialization III _____
- C28531 Barbering I _____
- C28532 Barbering II _____
- C28526 Barbering III _____
- C28528 Cosmetology I _____
- C28529 Cosmetology II _____
- C28530 Cosmetology III _____
- C28235 Early Childhood Ed I _____
- C98236W Early Childhood Ed II (DE) _____
- C28741/2 AFJROTC I/II _____
- C28743/4 AFJROTC III/IV _____
- C28745/6 AFJROTC V/VI _____
- C99062W Teachers for Tomorrow I (DE) _____
- C29063 Teachers For Tomorrow II _____

DUAL Enrolled – NOVA Placement Exam Req.

- C93176W Calculus (DE) _____
- C93173W Calculus Analytic Geometry (DE) _____

Graduation Requirements Class of 2021-2019

Discipline Area	Standard Diploma		Advanced Studies Diploma	
	Credits	# of Verified	Credits	# of Verified
English	4	2	4	2
Mathematics	3	1	4	2
Laboratory Science	3	1	4	2
History and Social Sciences	3	1	4	2
Health and Physical Education	2		2	
Foreign Language	0		3 / 4	
Foreign Language, Fine Arts, or Career/Tech Education	2 (1 Fine or Practical Art)			
Fine Arts or Practical Arts			1	
Economics and Personal Finance	1	CTE Test	1	
Electives	4 (2 sequential electives)		3	
Additional Verified Credit in Mathematics, Laboratory Science, or History and Social Sciences		1		1
TOTALS	22	6	26-27	9

Graduation Requirements Class of 2022



Discipline Area	Standard Diploma		Advanced Studies Diploma	
	Credits	# of Verified	Credits	# of Verified
English	4	2	4	2
Mathematics	3	1	4	1
Laboratory Science	3	1	4	1
History and Social Sciences	3	1	4	1
Health and Physical Education	2		2	
World Language	0		3 / 4	
Sequential World Language, Fine Arts or Career & Technical Electives	2			
Fine Arts or Practical Arts	1		1	
Economics and Personal Finance	1		1	
Electives	4		3	
Career Technical Education (CTE) Exam		Required		
TOTALS	22	5	26	5

Potential Verified Credits



- **Math**
 - Algebra 1, Geometry, Algebra II
- **English**
 - English 11 reading, English 11 writing
- **Social Studies**
 - Geography, WH II, Ancient, US/VA History
- **Science**
 - Biology, Chemistry, Earth Science

Advanced Placement, International Baccalaureate, and Dual Enrollment



- All students are encouraged to take at least one Advanced Placement (AP) or one International Baccalaureate (IB) course before they graduate
- Both AP and IB level courses are college level curriculum and give the student an opportunity to earn college credit
- Dual Enrollment (DE) courses

Engineering/Trades-Industrial

<u>Career Center Class</u>	<u>Credential</u>	<u>Issuing Organization</u>
Computer Assisted Architectural/Drawing	Auto Cad	Certiport
Computer Assisted Engineering/Drawing	Auto Cad	Certiport
Aviation Technology	Private Pilot Written Exam	Federal Aviation Administration
Auto Body Repair	Non-Structural Repair	ICAR
Auto Technology	Automotive technician Examination	National Institute for Auto Service Excellence
Electricity	Copper Based Cabling Cert. Fiber Optic Network Cablin Cert.	RBT Systems Inc.

IT/Digital Media

<u>Career Center Class</u>	<u>Credential</u>	<u>Issuing Organization</u>
Graphic Communication Digital Animation	Adobe Photoshop Certification	Certiport
TV/Multimedia Production I, II, III (DE)	Television Broadcasting	NOCTI

Cyber Security I & II (DE)

Web Page Design & Multi-Media (DE) & Web Page Design Advance

Computer Science Associates Pathway

Computer Programming (DE) Year 1—Pre-Calculus DE Required

Computer Programming Intensified (DE) Year 2—Calculus (DE Required)

Computer Programming Advance (DE) Year 3---Calculus (DE) required

Health and Medical

<u>Career Center Class</u>	<u>Credential</u>	<u>Issuing Organization</u>
Emergency Medical Technician	VA Registry Test National Registry Test	VA dept of EMS
Pharmacy Technician	Pharmacy Technician Certification Board Exam	PTCB

Technical Animal Science/Veterinary Science (Students earn a Lab Science Credit)
Advance Animal Science/Small Animal Science (Students earn a Lab Science Credit)
Forensic Science
Health Science and Medical Terminology (DE)
Physical Therapy/Sports Medicine (Students earn a Lab Science Credit)

Human/Public Services

<u>Career Center Class</u>	<u>Credential</u>	<u>Issuing Organization</u>
Barbering	Barbering Licensure Exam	VA Board of Barbers and
Cosmetology		
Cosmetology	Cosmetology Licensure Exam	VA Board of Barbers and
Cosmetology		
Early Childhood Education	Early Childhood Care and Education	NOCTI
Culinary Arts	Food Protection Manager Certification	ServSafe
Air Force Junior ROTC		
Teachers for Tomorrow (DE)		

What is Dual Enrollment?



- Earn college credits for courses taken through while still being enrolled in high school.

Northern Virginia
Community College

- **FREE**

- Dual enrollment students are enrolled in both

NOVA
Northern Virginia
Community College

A Arlington
Public
Schools

Dual Enrollment Process

TAKING A DUAL ENROLLMENT COURSE AT SCHOOL IS EASY AS 1,2,3!

1

Apply to NOVA

ALL students MUST apply to NOVA <https://www.apply.vccs.edu>

*make sure to note your NOVA ID/Username

2

Complete Intent Form

Complete [Intent to Pursue Dual Enrolled Courses Form](#), please verify all scores with your counselor, return completed form with all signatures to counseling department .

3

Take Placement Tests

If you do not meet the exemptions through PSAT, SAT, ACT, AP or SOL results you must take a placement test. PSAT and SOL scores may not be valid for certain courses, please inquire with counselor for specifics.

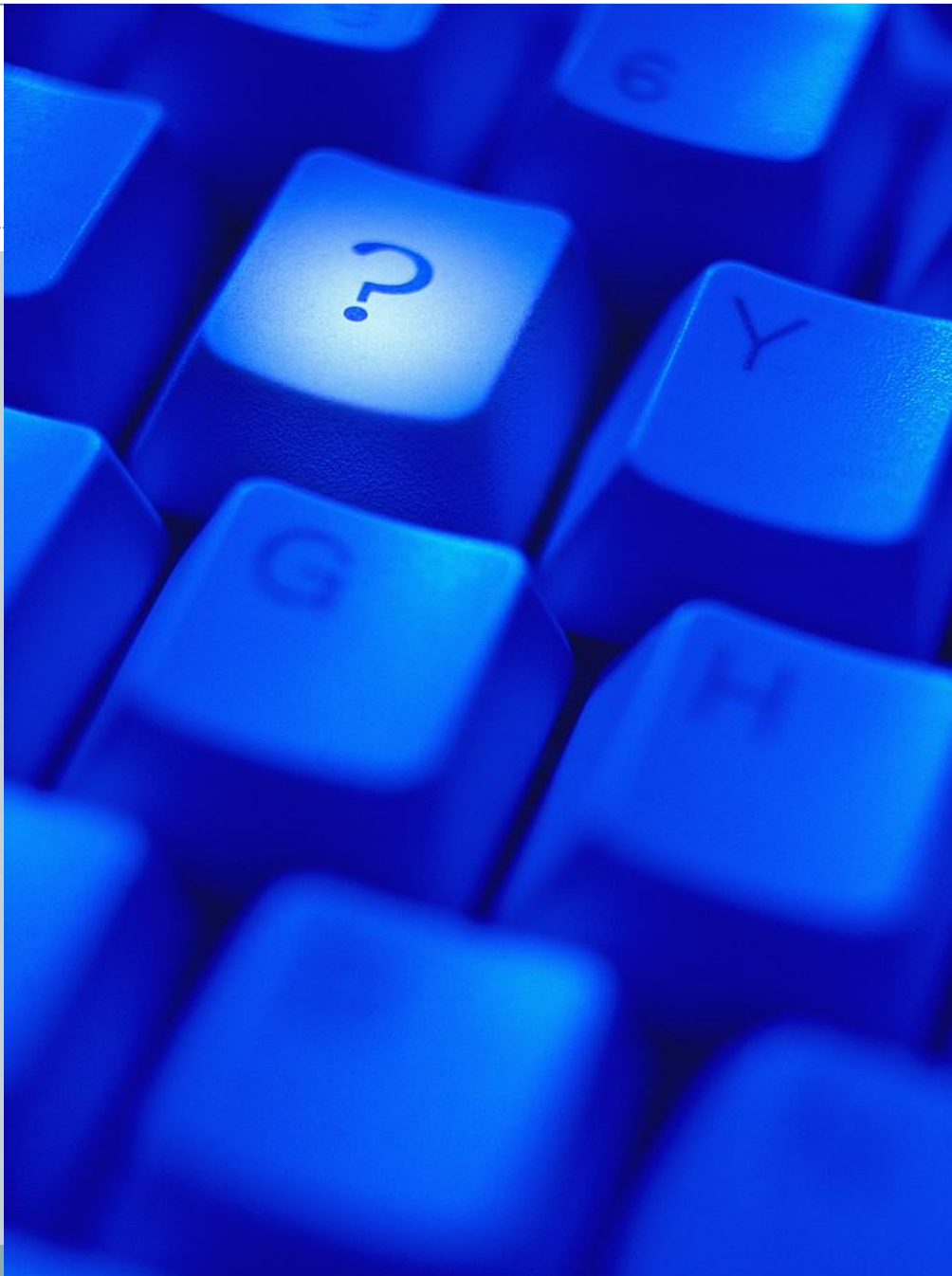
You MUST bring your NOVA ID/Username on the day of testing*

What to Expect



- February-Counselors input course requests into the system
- March-April-The master schedule is created based on student course requests
- Summer Assignments-check the W-L website
- August – Final Schedules mailed





Questions & Answers