Academic Planning Overview

Wakefield High School Counseling Department January, 2019

Current Graduation Requirements

(class of 2019-2021)

STANDARD	DIPLOMA					
English	4					
Math	3					
Science	3					
History	3					
PE/Health	2					
Language**/Art/ Career/Tech Ed.*	2 (must be sequential)					
Economics & Personal Finance*	1					
Electives	4					
TOTAL	22 CREDITS					
6 Verified Credits (SOL's): 2 English 1 Math 1 Science 1 History 1 Other						

ADVANC	ED DIPLOMA						
English	4						
Math	4						
Science	4						
History	4						
PE/Health	2						
Language**	3 (or 2 + 2)						
Art/Career/Tech Ed.	1						
Economics & Personal Finance	1						
Electives	3						
TOTAL	26 CREDITS						
9 Verified Credits (SOL's): 2 English 2 Math 2 Science 2 History 1 Other							

^{**}Credit By Exam (CBE) is available for most languages

Graduation Requirements

(Beginning with class of 2022)

STANDARD	DIPLOMA				
English	4				
Math	3				
Science	3				
History	3				
PE/Health	2				
Language**/Art/ Career/Tech Ed.*	2 (must be sequential)				
Economics & Personal Finance*	1				
Electives	4				
TOTAL 22 CREDITS					
5 Verified Credits (SOL's): 2 English 1 Math 1 Science 1 History					

*1 AP or Career/Technical Exam	(CTE) is
required for either diploma	

ADVANC	ED DIPLOMA				
English	4				
Math	4				
Science	4				
History	4				
PE/Health	2				
Language**	3 (or 2 + 2)				
Art/Career/TechEd.*	1				
Economics & Personal Finance	1				
Electives	3				
TOTAL	26 CREDITS				
5 Verified Credits (SOL's): 2 English 1 Math 1 Science 1 History					

^{**}Credit By Exam (CBE) is available for most languages

4-Year Plans

What is a 4-Year Plan?

- A running academic plan that is developed with your counselor and reviewed each year to ensure you're on track to graduate and pursuing post-secondary goals
- Will be mailed home in the spring of 10th grade year
- Subject to change based on:
 - Student's goals/interests
 - Grades
 - Passed SOL's

Student:		Stude	ent #		EDU Counselor	CATI	ONAL AND C		PLANNING FOR	M		Date: 1	.1/5/2012									
GR=GRADE CR=CREDIT VC=Verified Credit	7/8	GR CR VC	9th	GR CR VC		GR CR VC	11th	GR CR VC	12th	GR CR VC		TOTAL CREDITS		MA DESIRED ed d								
English			English 9		Eng 10		Amer Civ		Eng 12 AP				□Special CARE	ER AREAS LORING:								
Social Studies	World Geog	g	World History	TI	Econ / Pers. Fir	na	American Civ		US VA Govt				9 th Law 10 th Medici									
Math			Alg I		Geometry		Algebra II		Prob Stat				11 th 12 th CAREE	R CLUSTERS								
Science			Biology	T	Earth Space		Chemistry Int	E	Astronomy				☐ Agricultur	re, Food &								
Health/PE Or		=	PE I Health	=	PE II Health	=		=		Stud	lent Name:							W-L	ofial.	J U:	L C	chaol
Elective	Elective		Elective		Elective		Elective		Elective Senior Project	Stud	lent E-mail:										_	Chool
Language or Elective	Language Elective		Language Elective		Language		Language		Language	<u> </u>			Τ		2021							
		<u> -</u>			Elective				Elective	SID:			_	uation Year:				Counselor: Mr		•		3, 2017 Desired Diploma:
Elective	Elective	-	Elective	=	Elective	=	Elective	-	Elective	Sul	bject Area	7 th /	8 th	9 ^t	n	10 th	1	11 th	12	τn	Total Credits	Standard 🗆 Advanced 🗆
Summer	Summer		Summer		Summer		Summer		Summer		English			Englis	h 9	English 1	10	English 11	Englis	h 12		Graduation Checklist: □Economics & Pers. Finance □WISE/CTE Test (Standard)
Credit Total	Credit Total		Credit Total		Credit Total		Credit Total		Credit Total		Social Studies	World G	eog.	World H	istory			US/VA History	US/VA Gov	rernment		□ Elective sequence (Standard) □ Fine Arts or Career & Technical elective (Advanced)
Extra Curricular Activities											Math	Algebr	ra I	Geom	etry	Algebra	II					Post- Graduation Plans: 4 year College 2 year College
										:	Science			Biolo	gy							☐ Military ☐ Employment
COMMEN		1				1	Cturdont	C:	<u> </u>	Н	ealth/PE			PE/He	alth	PE/Health	h II					Career Clusters: □Agriculture, Food & Natural Res.
Parent Sig	nature						Student	Signa	ture		World anguage											□Architectural & Construction □Arts, A/V Technology & Comm.
										E	Electives								Senior P	roject		□ Business Management & Admin. □ Education & Training □ Finance
										Eco	on. & P.F.					Economics &	& P.F.					☐Government & Public Admin. ☐Health Science
											Summer School											- □Hospitality & Tourism □Human Services □Information Technology
										Not	es:							Pas World Geograph World History I Algebra I □ Geo Biology □ Earth S English 11 Reading (6 SOL's for Standard Dipl	US & VA ometry	History [Algebra II Chemistry 11 Writin		□ Law, Public Safety, Corrections & Security □ Manufacturing □ Marketing, Sales & Services □ Science, Technology, Engineering & Mathematics □ Transportation, Distribution & Logistics

Scheduling

- Beginning in January, each student will receive a Course Request Form (CRF) with 2018-2019 course listings
- Counselors will meet individually with each student in the coming weeks to discuss 4-year plans and course selections
- For <u>English</u>, <u>math</u>, <u>science</u>, <u>history</u>, <u>and</u> <u>world language</u> courses, counselors rely on:
 - 1. Student's grades
 - 2. Student's input/commitment
 - 3. Teacher recommendation
 - 4. Parent input
- Please review and return the parent copy no later than <u>Friday, February</u> <u>23rd, 2018</u>

Student Name:	Signature:	Current Grade:	Student ID Number:
Email Address:	Counselor:	Parent Signature:	Phone Number:
DIRECTIONS: Place an X on the line for ea to make changes later. We recommend that http://www.apsva.us/site/Default.aspx?Page	all students take English, science, math, socia	native electives in the grey box on back. Choose I studies and a world language every year. Cor	se carefully and wisely, you may not be able isult the Program of Studies online at
► = Pre-AP Course	23111 Pre-Alg. BLOCK, (2 pds HILT)	24220 Oceanography (E/S II)	22002 AD Dwyddian
(DE) = Dual Enrollment, may be	H23131 Alg. I, pt 1/Strag. (2 pds, HILT)	94220W Oceanography—DE	32902 AP Psychology
eligible for college credit	MA23130 Algebra I Block (HILT)	24500 Principles of Physics	22500 Sociology
*= Audition Required	(Algebra I & Strategies, 2 periods)	24510 Philippes of Physics	22700 Leadership/Diversity
	23132 Algebra I, Part II	24510 Physics	22218 Intro to Law & US
ENGLISH	M23130 Algebra I	▶24515 Physics Intensified	World Affairs (2 sem)
20796 HILTEX 9 Eng./Reading	23142 Geometry, Principles	34270 AP Environ. Sci. (2 periods)	22371 African American Studies
20799 HILTEX 10 Eng./Reading	M23143 Geometry	34578 AP Physics I (2 periods)	Control of the Contro
20799 FILTEX 10 Eng./Reading 21140 English 10	23128 Geometry, Strategies	34579 AP Physics II (2 periods)	SENIOR PROJECT - 12th GRADE
	23126 Geometry, Strategies 23141 Geometry Intensified	34570 AP Physics C (2 periods)	20190 Senior Project (Full-year)
≥ 21142 English 10 Intensified	23141 Geometry Intensined 23145 Algebra, Functions &	34370 AP Biology (2 periods)	20195 Selective Elective (1 sem.)
21150 English 11		34470 AP Chemistry (2 periods)	20191 Independent Study
31196 AP English 11	Data Analysis (AFDA)		M20190 Senior Project Immersio
≥21176 American Civ. Eng., Int.	M23145 AFDA (Seniors)	SOCIAL STUDIES	M20191 Urban Alliance
singleton, English 11 credit)	93166W Math 154 (DE)	22212 Economics & Pers. Finance	(OR AP CAPSTONE, on reverse)
►M21176 Am. Civ BLOCK	23135 Algebra II	22211 IMMERSION EPF	
(includes HISTORY; 2 periods)	M23135 Algebra II (Seniors)	22212V Virtual Econ. & Pers. Fin.	HILT A
21160 English 12	▶23136 Algebra II Intensified	32806 AP Economics	H20786 HILT A Eng./Read. (High
E21160 English 12 (zero period)	▶23155 Math Analysis/Trig.	22345 HILTEX World History	20786 HILT A Eng./Read
21518 World Lit. (12th grade)	▶23190 Probability & Statistics	H22360 HILTEX US & VA History	H23105 HILT Technology
31195 AP English 12 (Lit.)	▶23162 Pre-Calculus	22360 US & VA History (11th gr.)	22446 HILT Government
C91160 English 12	— ≥23164 Pre-Calculus, Intensified	22360V Virtual US & VA History	20780 HILT A Science
(DE @ Career Center only)	33177 AP Calculus AB	▶ 22376 American Civ. Hist, Int.	20788 HILT A Speaking/Writing
	33179 AP Calculus BC	(singleton, US/VA history credit)	27330 HILT PE
NGLISH ELECTIVES	33192 AP Statistics	32400 AP World History	
21446/21147 Film Studies (yr)	93178W Multivariable Calculus (DE)	32319 AP US/VA History (11 th gr.)	HILT B
21180 Strategies of Reading		22440 Government (12 th gr.)	20790 HILT B Eng./Read
21185 English 11 Extension	SCIENCE	E22440 Government (zero pd)	H22212 HILT Econ/Pers Finance
(Support for former HILT)	24317 HILTEX Biology	22440V Virtual Government	24501 HILT Principles of Physics
20155 The WRITE Place (Vol Ser)	M24310 Biology (10 th -12 th)	32445 AP Government (12 th gr.)	H27400 HILT PE II
	24410 Chemistry	92240W US Gov. (DE, off site)	N2/400 NIL1 PE II
OURNALISM	≥ 24415 Chemistry Intensified	92240W 03 GOV. (DE, OII SILE)	HEALTH & DE
21205 Journalism: Newspaper	24210 Earth/Space Science	SOCIAL STUDYES ELECTRICS	HEALTH & PE
21209 Journalism: Yearbook	≥ 24215 Earth/Space Int. (11/12)	SOCIAL STUDIES ELECTIVES 32399 AP European History	27300 PE/Health I
			27320 Health I (1 semester)
	24700 Astronomy	22215 Ancient Civilizations	27400 DE/Haalth II
21218 Journalism: Broadcast	24700 Astronomy 24365 Environmental Science	22215 Ancient Civilizations	27400 PE/Health II
	24700 Astronomy 24365 Environmental Science 28085 Anatomy/Physio. (Bio II)	22215 Ancient Civilizations ▶ 22219 Ancient Civ. Intensified 32212 AP Human Geography	27400 PE/Health II 27410 PE II/Dr Ed/OL Health 27510 PE III

Course Selections: Things to Consider

- Choose classes carefully- changes may not be possible later!
- We try to honor student course selections, however, sometimes courses do not "make up"
- Check Program of Studies for course descriptions and pre-requisites
- Make choices based on individual strengths and interests, <u>not</u> based on what your friends are taking or what you've "heard" about a course and/or teacher
- Consider other activities that also require time (sports, clubs, work, theater, band, etc.)
- Challenge yourself!...WITHIN REASON!
 - A "challenge" may be different for each individual student
 - Intensified and AP courses expect 45 min. to 1.5 hours of homework every day

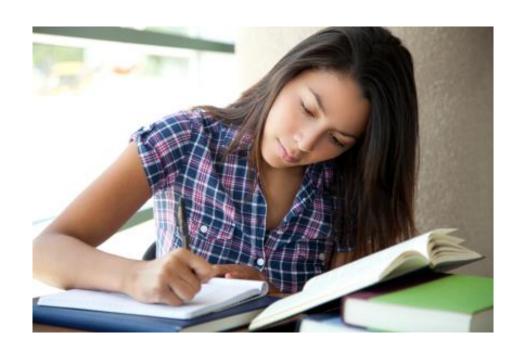
Course Selections: What are Colleges Looking for?

Strength of Schedule

- How strong is your student's schedule?
 - Intensified Classes
 - Dual Enrollment (DE)
 - Advanced Placement (AP)
 - Career Center
- Did you take challenging classes in order to prepare for college-level work?
- Higher-level classes can give you an additional quality point on your GPA

Grades

- Consistency: Did you maintain good grades?
- Progression: Did your grades improve from 9th-12th Grade?



English and Social Studies Sequence

	9 th	10 th	11 th	12 th
English	English 9 English 9 Int.	English 10 English 10 Intensified	English 11 Ancient Civ. English Int. AP English 11	English 12 AP English 12 English 12 (DE)** World Literature
Social Studies	World History II World History II Int. AP World History AP Human Geography	World History I World History I Int. AP European Hist. AP World History Econ/Pers. Finance*	US/VA History Ancient Civ. History Int. AP US/VA History	US/VA Government Virtual Government AP US/VA Gov. US/VA Gov. (DE)**

- Students who have World Geography from middle school are encouraged to fulfill their <u>Economics/Personal Finance</u> (or AP Economics) requirement as their social studies course in 10th grade
- **These courses are taught off-site (Career Center/Langston)

Math Sequence

9 th	10 th	11 th	12 th
Algebra I Geometry/Geometry Int. Algebra II/Algebra II Int.	Geometry/Geometry Int. Algebra F. & Data Analysis (AFDA) Algebra II/Algebra II Int. Math Analysis/Trig. Precalculus/Precalculus Int.	Algebra F. & Data Analysis (AFDA) Algebra II/Algebra II Int. Math Analysis/Trig. Precalculus/Precalculus Int. AP Calculus AB AP Calculus BC	Algebra II Math 154 (DE) Math Analysis/Trig. Precalculus/Precalculus Int. Prob. & Stat/AP Statistics AP Calculus AB AP Calculus BC Multivariable Calculus (DE)

- Students are encouraged to check with their math teachers for best math placement as <u>ALL math courses require a teacher recommendation</u>
- Students must have a C or better to move onto the next level of math

Science Sequence

9 th	10 th	11 th	12 th
Biology/Biology Int. Earth Space Science Principles of Physics	Biology (10-12) Earth Space Chemistry*/Chemistry Int.** Principles of Physics Environmental Science Physics*/Physics Int.** Anatomy/Physiology (Bio II) DE Oceanography (E/S II) DE Career Center Science***	Biology (10-12) Earth Space Earth Space Int. (11-12) Chemistry*/Chemistry Int.** Principles of Physics Physics*/Physics Int.** Environmental Science Astronomy Anatomy/Physiology (Bio II) DE Oceanography (E/S II) DE AP Science** Career Center Science***	Biology (10-12) Earth Space Earth Space Int. (11-12) Chemistry*/Chemistry Int.** Principles of Physics Physics*/Physics Int.** Environmental Science Astronomy Anatomy/Physiology (Bio II) DE Oceanography (E/S II) DE AP Science** Career Center Science***

^{*} Recommended for strong math/science students (passed or taking Algebra II)

^{**} Recommended for those that have completed Algebra II

^{***}EMT, Physical Therapy/Sports Medicine, Technical Animal Science, Advanced Animal Science, Biotechnology

Spanish Immersion Program Offerings

- ☐ Spanish Immersion 9
- ☐ Spanish Immersion Biology Intensified
- ☐ Spanish Immersion 10
- ☐ Spanish Immersion Int. Chemistry
- ☐ Immersion Senior Project

Final Reminders

- Select a total of 7 classes and 3 alternate electives (on back of your CRF)
- Talk to your teachers about your English, history, science, and math recommendations
- We encourage you to take PE I in 9th grade and Economics/Personal Finance and PE/Health II in 10th grade
- Counselors will meet individually with each student in January or February to discuss 4-year plans and course selections
- Please review and return the parent copy no later than <u>Friday</u>, <u>February 23</u>, 2018

Student Name:	Signature:	Current Grade:	Student Number:
Counselor:	Parent Signature:	Phone Number:	
and wisely, you may not be able to r	ne for each of your 7 selected classes. make changes later. We recommend t	hat all students take English, science, i	math, social studies and a world
language every year. Consult the Pro	ogram of Studies online at <u>http://www.</u>		
► = Pre-AP Course		24320 Anatomy/Physio. (Bio II)	22700 Leadership/Diversity
(DE) = Dual Enrollment, may be	MATHEMATICS	24220 Oceanography (E/S II)	22218 Intro to Law & US
eligible for NVCC credit	23120 HILT Gen Math (2 pds)	24500 Principles of Physics	World Affairs
	23111 Pre-Alg. BLOCK, 2 pds (HILT)	24510 Physics	
ENGLISH	MA23130 Algebra I Block	►24515 Physics Intensified	SENIOR PROJECT - 12 th GRAD
20796 HILTEX 9 Eng./Reading	(Algebra I & Strategies, 2 periods)	34270 AP Environ. Sci. (2 periods)	20190 Senior Project (Full-ye
20799 HILTEX 10 Eng./Reading	23132 Algebra I, Part II	34578 AP Physics I (2 periods)	20195 Selective Elective (1 se
21140 English 10	M23130 Algebra I	34579 AP Physics II (2 periods)	20191 Independent Study
►21142 English 10 Intensified	23142 Geometry, Principles	34570 AP Physics C (2 periods)	M20190 Senior Project Imme
21150 English 11	M23143 Geometry	34370 AP Biology (2 periods)	M20191 Urban Alliance
31196 AP English 11	23128 Geometry, Strategies	34470 AP Chemistry (2 periods)	LITET A
▶21176 American Civ. Eng., Int.	23141 Geometry Intensified	COCTAL CTURTES	HILT A
M21176 Am. Civ BLOCK	23145 Algebra, Functions &	SOCIAL STUDIES	H20786 HILT A Eng./Read. (I
(11 th Grade Eng. & Hist 2 periods)	Data Analysis (AFDA)	22212 Economics & Pers. Finance	20786 HILT A Eng./Read. (Mi
21160 English 12	M23145 AFDA (Seniors)	22212V Virtual Econ. & Pers. Fin.	H23105 HILT Technology
E21160 English 12 (zero period)	23135 Algebra II	22345 HILTEX World History	22446 HILT Government
21518 World Lit. (12 th grade)	M23135 Algebra II (Seniors)	22215 Ancient Civilizations	20780 HILT A Science
31195 AP English 12 (Lit.)	93160W Adv. Math 151/152 (DE)	►22219 Ancient Civ. Intensified	29788 HILT A Speaking/Writi
C91160 English 12	>23136 Algebra II Intensified	H22360 HILTEX US & VA History	27330 HILT PE
(DE @ Career Center only)	>23155 Math Analysis/Trig.	22360 US & VA History (11 th gr.)	
	►23190 Probability & Statistics	22360V Virtual US & VA History	HILT B
ENGLISH ELECTIVES	►23162 Pre-Calculus	22376 American Civ. Hist, Int.	H20790 HILT B Eng./Read. (I
21447 Film Studies (1 sem.)	►23164 Pre-Calculus, Intensified	(11 th Grade Eng. & Hist 2 periods)	20790 HILT B Eng./Read. (M
21180 Strategies of Reading	33177 AP Calculus AB	32319 AP US/VA History (11 th gr.)	H22212 Econ/Pers Finance
21185 English 11 Extension	33179 AP Calculus BC	22440 Government (12 th gr.)	H24500 Principles of Physics
(Support for former HILT)	33192 AP Statistics	E22440 Government (zero pd)	27330 HILT PE
20155 The WRITE Place (Vol Ser)	93178 Multivariable Calculus (DE)	32445 AP Government (12 th gr.)	
20156 Volunteer Service (sem)		92240 US Gov. (DE, off site)	HEALTH & PE
permission required)	SCIENCE		27300 PE/Health I
	24317 HILTEX Biology	SOCIAL STUDIES ELECTIVES	27320 Health I (1 semester)
	M24310 Biology (10 th -12 th)	32399 AP European History	27400 PE/Health II
IOURNALISM	24410 Chemistry	32400 AP World History	D27400 PE II/Dr Ed/OL Healt
21205 Journalism: Newspaper	►24415 Chemistry Intensified	32806 AP Economics	27510 PE III
21209 Journalism: Yearbook	24210 Earth/Space Science	32212 AP Human Geography	27610 PE IV
21207 Journalism: Lit. Magazine	►24215 Earth/Space Int. (11/12)	►22900 Psychology	
21218 Journalism: Broadcast	24700 Astronomy	32902 AP Psychology	
	24365 Environmental Science	22500 Sociology	