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								

^{*1} Career/Technical Exam (CTE) is required

ADVANCED 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

EDUCAKIONALIAND EWIELER PEANONG FORM

Student:		Stude	ent#		Counselor		Graduati		ar 2015			11/5/2012		_							
GR=GRADE CR=CREDIT VC=Verified Credit	7/8	GR CR VC	9th	GR CR VC	10th	GR CR VC	11th	GR CR VC	12th	GR CR VC	TOTAL CREDITS	DIPLO	rd								
English		=	English 9	=	Eng 10	=	Amer Civ	=	Eng 12 AP	= _		☐Special CARE									
Social Studies	World Geog		World History II		Econ / Pers. Fin		American Civ		US VA Govt			9 th Law 10 th Medic									
Math			Alg I		Geometry		Algebra II		Prob Stat			11 th									
Science		_	Biology	=	Earth Space	=	Chemistry Int	_	Astronomy	<u> </u>		CAREE	ER CLUSTERS are, Food &								
							Onemony in		risaonomy	Student Name:	ļ	Matural 1	D аспитас	Ī							
Health/PE Or Elective	Elective		PE I Health Elective		PE II Health Elective		Elective		Elective								Wak	efield	Hic	ıh S	chool
		_				_			Senior Project	Student E-mail:								TIONAL AND	_		
Language or Elective	Language Elective	_	Language Elective	=	Language	=	Language Elective		Language Elective	SID: #		Grad	duation Year	2021			Counselor: Mr.				3, 2017
Elective	Elective	_	Elective	_	Elective	_	Elective	_	Elective		7 th /			th	10 th		11 th	12 ^{tl}		Total	Desired Diploma:
				_						Subject Area	//	0	9		10		11	12		Credits	Standard Advanced
Summer	Summer		Summer	_	Summer		Summer	_	Summer	English			Engl	ish 9	English 1	.0	English 11	English	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	Geog.	World	History			US/VA History	US/VA Gove	rnment		□ Elective sequence (Standard) □ Fine Arts or Career &
Extra Curricular										-							+		+		Technical elective (Advanced) Post- Graduation Plans:
Activities										Math	Algeb	ora I	Geor	netry	Algebra I	II					☐ 4 year College ☐ 2 year College
										Science			Bio	ogy							☐ Military ☐ Employment
COMMEN					1	l				Health/PE			PE/H	ealth	PE/Health	ıII					Career Clusters:
Parent Sig	nature						Student S	signa	ture	World Language											☐ Agriculture, Food & Natural Res. ☐ Architectural & Construction ☐ Arts, A/V Technology & Comm.
										Electives								Senior Pro	oject		□Business Management & Admin. □Education & Training □Finance □Government & Public Admin.
										Econ. & P.F.					Economics &	k P.F.					☐ Health Science ☐ Hospitality & Tourism
										Summer School											☐ Human Services ☐ Information Technology
										Notes:								sed SOL's:		_	☐Law, Public Safety, Corrections & Security
																	World Geograph World History I				☐ Manufacturing
																	Algebra I Geo				☐ Marketing, Sales & Services ☐ Science, Technology,
																	Biology Earth S				Engineering & Mathematics Transportation, Distribution &
																(6	English 11 Reading SOL's for Standard Diple	□ English 1 oma/9 SOL's for	L1 Writing Advanced I	; ∟ Diploma)	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 English, math, science, history, and world language 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 e to make changes later. We recommend that http://www.apsva.us/site/Default.aspx?Page	ach of your 7 selected classes. List your 3 alter t all students take English, science, math, socia alD=2007.	native electives in the grey box on back. Choose is studies and a world language every year. Cor	se carefully and wisely, you may not be able sult the Program of Studies online at
Pre-AP Course (DE) = Dual Enrollment, may be eligible for college credit *= Audition Required ENGLISH 20796 HILTEX 9 Eng./Reading	23111 Pre-Alg. BLOCK, (2 pds HILT) H23131 Alg. I, pt 1/Strag. (2 pds, HILT) MA23130 Algebra I Block (HILT) (Algebra I & Strategies, 2 periods) 23132 Algebra I, Part II M23130 Algebra I 23142 Geometry, Principles	24220 Oceanography (E/S II) 94220W Oceanography—DE 24500 Principles of Physics 24510 Physics ▶24515 Physics Intensified 34270 AP Environ. Sci. (2 periods) 34578 AP Physics I (2 periods)	32902 AP Psychology 22500 Sociology 22700 Leadership/Diversity 22218 Intro to Law & US World Affairs (2 sem) 22371 African American Studies
20799 HILTEX 10 Eng./Reading 21140 English 10 ▶ 21142 English 10 Intensified 21150 English 11 31196 AP English 11 ▶ 21176 American Civ. Eng., Int. (singleton, English 11 credit)	M23143 Geometry 23128 Geometry, Strategies 23141 Geometry Intensified 23145 Algebra, Functions & Data Analysis (AFDA) M23145 AFDA (Seniors) 93166W Math 154 (DE)	34579 AP Physics II (2 periods)34570 AP Physics C (2 periods)34370 AP Biology (2 periods)34470 AP Chemistry (2 periods) SOCIAL STUDIES22212 Economics & Pers. Finance	SENIOR PROJECT — 12 th GRADE 20190 Senior Project (Full-year) 20195 Selective Elective (1 sem.) 20191 Independent Study M20190 Senior Project Immersion M20191 Urban Alliance (OR AP CAPSTONE, on reverse)
►M21176 Am. Civ BLOCK (includes HISTORY; 2 periods) 21160 English 12 E21160 English 12 (zero period) 21518 World Lit. (12th grade) 31195 AP English 12 (Lit.) C91160 English 12 (DE @ Career Center only)	23135 Algebra IIM23135 Algebra II (Seniors)23136 Algebra II Intensified23155 Math Analysis/Trig23190 Probability & Statistics23162 Pre-Calculus23164 Pre-Calculus, Intensified33177 AP Calculus AB	22211 IMMERSION EPF 22212V Virtual Econ. & Pers. Fin. 32806 AP Economics 22345 HILTEX World History H22360 HILTEX US & VA History 22360 US & VA History (11 th gr.) 22360V Virtual US & VA History > 22376 American Civ. Hist, Int.	HILT A H20786 HILT A Eng./Read. (High 20786 HILT A Eng./Read H23105 HILT Technology 22446 HILT Government 20780 HILT A Science 20788 HILT A Speaking/Writing
ENGLISH ELECTIVES 21446/21147 Film Studies (yr) 21180 Strategies of Reading 21185 English 11 Extension (Support for former HILT) 20155 The WRITE Place (Vol Ser)	33179 AP Calculus BC33192 AP Statistics93178W Multivariable Calculus (DE) SCIENCE24317 HILTEX BiologyM24310 Biology (10 th -12 th)24410 Chemistry	(singleton, US/VA history credit) 32400 AP World History32319 AP US/VA History (11 th gr.)22440 Government (12 th gr.)E22440 Government (zero pd)22440V Virtual Government32445 AP Government (12 th gr.)	27330 HILT PE HILT B 20790 HILT B Eng./Read H22212 HILT Econ/Pers Finance 24501 HILT Principles of Physics H27400 HILT PE II
21205 Journalism: Newspaper 21209 Journalism: Yearbook 21218 Journalism: Broadcast	≥ 24415 Chemistry Intensified 24210 Earth/Space Science ≥ 24215 Earth/Space Int. (11/12) 24700 Astronomy 24365 Environmental Science	92240W US Gov. (DE, off site) SOCIAL STUDIES ELECTIVES 32399 AP European History 22215 Ancient Civilizations ▶ 22219 Ancient Civ. Intensified	HEALTH & PE 27300 PE/Health I 27320 Health I (1 semester) 27400 PE/Health II 27410 PE II/Dr Ed/OL Health
MATHEMATICS 23120 HILT Gen Math (2 pds)	28085 Anatomy/Physio. (Bio II) 98085W Anatomy/Phys.—DE	32212 AP Human Geography ▶22900 Psychology	27510 PE III 27610 PE IV

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 Economics/Personal Finance (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 BC	Algebra II Math 154 (DE) Math Analysis/Trig. Precalculus/Precalculus Int. Prob. & Stat/AP Statistics AP Calculus BC
			Multivariable Calculus (DE)

- Students are encouraged to check with their math teachers for best math placement as ALL math courses require a teacher recommendation
- 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, February 23,</u> <u>2018</u>

WAKEFIELD HIGH SCHOOL 2017-2018 - 10th/11th/12th GRADE COURSE REQUEST FORM (CRF)

Student Name:	Signature:	Current Grade:	Student Number:
Counselor:	Parent Signature:	Phone Number:	
		List your 3 alternative electives in the	
and wisely, you may not be able to r	make changes later. We recommend t	hat all students take English, science,	math, social studies and a world
language every year. Consult the Pro	ogram of Studies online at http://www	.apsva.us/site/Default.aspx?PageID=2	007.
25 USS	15.6		
► = 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
eligible for tivee credit	23111 Pre-Alg. BLOCK, 2 pds (HILT)	24510 Physics	
ENGLISH	MA23130 Algebra I Block	— ≥ 24515 Physics Intensified	SENIOR PROJECT - 12th GRADE
20796 HILTEX 9 Eng./Reading	(Algebra I & Strategies, 2 periods)	34270 AP Environ. Sci. (2 periods)	20190 Senior Project (Full-year)
20799 HILTEX 10 Eng./Reading	23132 Algebra I, Part II	34578 AP Physics I (2 periods)	20195 Selective Elective (1 sem.
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 Immersion
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)	
► 21176 American Civ. Eng., Int.	23141 Geometry Intensified	- Professional Contraction of the Contraction of th	HILT A
►M21176 Am. Civ BLOCK	23145 Algebra, Functions &	SOCIAL STUDIES	H20786 HILT A Eng./Read. (Hig
(11th Grade Eng. & Hist 2 periods)	Data Analysis (AFDA)	22212 Economics & Pers. Finance	20786 HILT A Eng./Read. (Mid)
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)		29788 HILT A Speaking/Writing
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 (11th gr.)	
	— ≥23190 Probability & Statistics	22360V Virtual US & VA History	HILT B
NGLISH ELECTIVES	►23162 Pre-Calculus	> 22376 American Civ. Hist, Int.	H20790 HILT B Eng./Read. (Hig
21447 Film Studies (1 sem.)	— ▶23164 Pre-Calculus, Intensified	(11th Grade Eng. & Hist 2 periods)	20790 HILT B Eng./Read. (Mid)
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
OURNALISM	24410 Chemistry	32400 AP World History	D27400 PE II/Dr Ed/OL Health
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	