ACADEMIC CORE COURSES

The following matrix will assist you in scheduling core graduation requirements. Students must be scheduled for ten credits per school year. *ADVANCED PLACEMENT courses, PRE-AP ENGINEERING and IB MATH ANALYSIS and APPROACHES identified in* ***BOLD run for one full year and are worth 2 credits.*** *All other courses are worth 1 credit.*

	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
ENGLISH	H ENGLISH 1 H ENGLISH 2 ENGLISH 1 ENGLISH 2 ENGLISH 1L ENGLISH 2L	H ENGLISH 3 ENGLISH 3 ENGLISH 3L (S1) ENGLISH 3L (S2)	H ENGLISH 4 **AP ENGLISH LANG** ENGLISH 4 ENGLISH 4L	H ENGLISH 5, H WR. FELLOWS **AP ENGLISH LITERATURE** ENGLISH 5 ENGLISH 5L
MATH	H INT MATH 2 INT MATH 1 INT MATH 2 INT MATH 1M INT MATH 2M INT MATH 1L INT MATH 2L	H INT MATH 3 H INT MATH 4 INT MATH 3 INT MATH 4 INT MATH 3M – S1 INT MATH 3M – S2 INT MATH 3L – S1 INT MATH 3L – S2	H INT MATH 5 H PRE AP CALC BC INT MATH 5 PRE-CALCULUS INT MATH 4M PRE CALCULUS CAREER & FINANCIAL MANAGEMENT	**AP CALCULUS AB** **AP CALCULUS BC** H CALCULUS CALCULUS **IB ANALYSIS & APPROACHES** CALCULUS COLLEGE PREP MATH CAREER & FINANCIAL MANAGEMENT
SOCIAL STUDIES	**AP US HISTORY** H US HISTORY 9 US HISTORY 9 US HISTORY L	**AP HUMAN GEO** H GLOBAL STUDIES GLOBAL STUDIES 10 GLOBAL STUDIES 10/11	**AP EURO HISTORY** H WESTERN CIV 11 MOD. WORLD HISTORY	**AP GOVERNMENT** H GOV AND POLITICS 12 GOV AND POLITICS 12 US GOVERNMENT L
SCIENCE	H BIOLOGY S1/S2 BIOLOGY S1/S2 APPLIED PHYSICAL PHYSICAL SCIENCE L	H CHEMISTRY CHEMISTRY APPLIED BIOLOGY (S1) APPLIED BIOLOGY (S2)	H PHYSICS PHYSICS CHEM COMMUNITY ASTRONOMY	**AP PHYSICS, AP CHEMISTRY** **AP ENVIRONMENTAL** **AP BIOLOGY** ENVIRONMENTAL SCIENCE MARINE SCIENCE
WORLD LANGUAGE	H FRENCH 3 FRENCH 2 FRENCH 1A, 1B LATIN 2, H LATIN 3 H SPANISH 3 SPANISH 2 SPANISH 1A, 1B	H FRENCH 3, H FRENCH 4 FRENCH CIV 3 FRENCH2 H LATIN 3, H LATIN 4 H SPANISH 3, H SPANISH 4 SPANISH 3 SPANISH 2	H FRENCH CIV 5 H FRENCH 4 FRENCH CIV 4 H LATIN 5 H SPANISH 5 SPANISH 4	**AP FRENCH LANGUAGE** H FRENCH 5 **AP LATIN** H SPANISH 6 **AP SPANISH LANGUAGE** **AP SPANISH LITERATURE**
HEALTH/PE	HEALTH & FITNESS I	HEALTH & FITNESS II		
MUSIC	BAND/H BAND CHORUS/H CHORUS ORCHESTRA/H ORCH STRING LAB	KEYBOARDS & CHORDS DIGIBEATS FACTORY HISTORY OF ROCK/ROLL	MUSIC THEORY BROADWAY & MORE	**AP MUSIC THEORY** BLUES, JAZZ, MODERN LAB SONGWRITERS COLLECTIVE