

**B.E. MAYS HIGH SCHOOL  
SY24-25 COURSE OF STUDY**

		9 <sup>TH</sup> GRADE		10 <sup>TH</sup> GRADE		11 <sup>TH</sup> GRADE		12 <sup>TH</sup> GRADE	
ELA	1	9 <sup>th</sup> Grade Lit/Composition***		10 <sup>th</sup> Grade Lit/Composition***		American Literature***		British Literature***	
				AP Language		Dual Enrollment: English 1101 <sup>∞</sup>		Multicultural Literature	
						IB Language + Literature (Y1)		AP Literature	
								IB Language + Literature (Y2)	
Science	2	Biology***		Chemistry***	Physics***		Forensics		
				Environmental Science	Anatomy and Physiology		Anatomy and Physiology		
				AP Environmental Science	Physical Science		AP Biology		
				Physical Science	IB Sports Exercise & Health Science (Y1)				
Math	3	Algebra I Support		Geometry***		Algebra II***		Pre-Calculus***	
		Algebra I		Pre-Calculus***		Dual Enrollment: College Algebra <sup>∞</sup>		Advanced Mathematical Decision Making (AMDM)	
		Geometry		AP Statistics		AP Statistics		AP Calculus	
		Algebra I***	Geometry***	Algebra II***		IB Mathematics: Applications + Interpretation (Y1)		IB Mathematics: Applications + Interpretation (Y2)	
Social Studies	4	American Government	World Geography	World History***		US History		Economics	Elective
		AP Human Geography		AP World History		IB History of the Americas (Y1)		IB Economics (Y1)	
Electives	5	Language Acquisition I (French or Spanish) <sup>†</sup>		Language Acquisition II (French or Spanish) <sup>†</sup>		Language Acquisition III (French or Spanish)		AP Spanish	
						IB Spanish (Y1)		Elective	
						IB French (Y1)			
	6	General Health <sup>†</sup>	Personal Fitness <sup>†</sup>	Physical Education <sup>†</sup>	Elective	Elective		Elective	
						IB Theory of Knowledge (DP – Y1)		IB Personal & Professional Skills (CP-Y2)	
						IB Personal & Professional Skills (CP -Y1)			
7	Elective**		Elective		Elective		Elective		
8	Elective**/ Pathway Course 1*		Pathway Course 1*/ Pathway Course 2*		Pathway Course 2*/ Pathway Course 3*		Pathway Course 3*/Elective		

\*\* 9<sup>th</sup> Grade Honors students have two elective options

NOTE: Schedules may vary based on support classes

\*\*\* Honors option available    † Electives required for Graduation

Pathway Options*	Electives		
<b>Arts:</b> Band, Dance, Chorus, Orchestra, Theater, Visual Arts <b>CTAE:</b> AVTF, Engineering, Graphic Design, Financial Services, Programming, Sports Medicine <b>JROTC:</b> JROTC  <b>NOTE:</b> To complete a pathway, students must take three designated courses in the selected field.	Advanced Instrumental Ensemble (9 <sup>th</sup> – 12 <sup>th</sup> ) Advanced Personal Fitness (10 <sup>th</sup> – 12 <sup>th</sup> ) Advanced Weight Training (10 <sup>th</sup> – 12 <sup>th</sup> ) African American Studies (11 <sup>th</sup> – 12 <sup>th</sup> ) AP US Government + Politics (12 <sup>th</sup> ) Current Issues (11 <sup>th</sup> – 12 <sup>th</sup> ) Driver's Education (9 <sup>th</sup> – 10 <sup>th</sup> ) Exercise & Weight Control (10 <sup>th</sup> – 12 <sup>th</sup> ) General Physical Education (10 <sup>th</sup> – 12 <sup>th</sup> )	IB Dance (DP) (11 <sup>th</sup> – 12 <sup>th</sup> ) Intro to Team Sports (10 <sup>th</sup> – 12 <sup>th</sup> ) Journalism (11 <sup>th</sup> – 12 <sup>th</sup> ) Keyboarding (9 <sup>th</sup> – 12 <sup>th</sup> ) Lifetime Sports (10 <sup>th</sup> – 12 <sup>th</sup> ) Music Appreciation (9 <sup>th</sup> – 12 <sup>th</sup> ) Oral Communication (9 <sup>th</sup> ) OneGoal (11 <sup>th</sup> – 12 <sup>th</sup> ) Physical Conditioning (10 <sup>th</sup> – 12 <sup>th</sup> )	Principles of Athletic Training (10 <sup>th</sup> – 12 <sup>th</sup> ) Psychology (11 <sup>th</sup> – 12 <sup>th</sup> ) Recreational Games (10 <sup>th</sup> – 12 <sup>th</sup> ) SAT Prep (10 <sup>th</sup> – 11 <sup>th</sup> ) Track & Field (10 <sup>th</sup> – 12 <sup>th</sup> ) Weight Training (10 <sup>th</sup> – 12 <sup>th</sup> )