



Curriculum Sequence

This is the typical curriculum sequence for a four-year program of study. As course placement is highly individualized, not all students will adhere this sequence and may see a variation in course planning as a result.

SUBJECT	GRADE 09	GRADE 10	GRADE 11	GRADE 12
ENGLISH 4.0 required credits (5.0 if CP2)	Freshmen English Academic Writing & Language Skills	Sophomore English	Junior English Gothic Literature Dystopian Literature Shakespeare/Poetry AP English Language & Composition	Sports Lit/Science Fiction Irish Lit/Film & Lit Controversial Literature & War/Short Story Creative Writing /Graphic Novel Women in Lit/Multicultural Lit AP English Literature & Comp. Professional Writing
				Media Production, Using Social Media
MATHEMATICS 4.0 required credits	Algebra 1 Geometry Algebra 2	Geometry Algebra 2 Precalculus	Algebra 2 Precalculus Calculus AP Calculus AB AP Precalculus AP Statistics	Precalculus Calculus Statistics AP Calculus AB AP Calculus BC AP Precalculus AP Statistics
				Environmental Science
SCIENCE 3.0 required credits	Biology	Chemistry Biology Modern Chemistry	ECE Biology, Chemistry, Modern Chemistry, AP Chemistry, Physics, Advanced Physics, ECE Physics, Biotechnology, Sports Medicine, Human Anatomy, AP Environmental Science, Forensic Science	
			Environmental Science	
SOCIAL STUDIES 3.5 required credits	World History	Modern World History AP European History	ECE US History AP US History	Civics AP US Government & Politics
			Intro to Psychology, Intro to Economics, AP Economics, AP Psychology, ECE International Relations, Contemporary Political Philosophy	
			Law & Criminal Justice System	
THEOLOGY 4.0 required credits	Intro to Catholicism / Old Testament	New Testament / Christology	Catholic Social Teaching Morality	Bioethics Faith & Reason Intro to World Religions Peer Ministry Prayer/Spirituality Vocations World Religions
				Introduction to Philosophy



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WORLD LANGUAGE 2.0 required credits (3.0 college recommending)	Mandarin 1, 2, 3, 4 French 1, 2 Spanish 1, 2 Italian 1, 2	Mandarin 1, 2, 3, 4 French 1, 2, 3, 4 Spanish 1, 2, 3 Italian 1, 2, 3	Mandarin 1, 2, 3, 4 French 1, 2, 3, 4 Spanish 1, 2, 3, 4, AP Italian 1, 2, 3, 4	Mandarin 1, 2, 3, 4 French 1, 2, 3, 4, AP Spanish 1, 2, 3, 4, AP Italian 1, 2, 3, 4
BUSINESS*		International Business, Graphic Design, Principles of Business, Sport Management		
		Accounting, Financial Literacy, Marketing		
		Entrepreneurship		
FINE ARTS*	Instrumental Music Concert Choir Percussion Ensemble Fundamentals of Art	Fundamentals of Art	AP Art & Design	
		Studio Art, Sculpture & 3D Design, Instrumental Music, Percussion Ensemble, Advanced Percussion Ensemble, Concert Choir, Advanced Instrumental Ensemble, Advanced Chamber Choir, Fundamentals of Theatre, Art of Acting, Graphic Design		
		Media Production, Using Social Media		
TECHNOLOGY & INNOVATION	IDEA: Innovation, Design, and Engineering Applications	Robotics & Automated Systems - Build & App Development, Innovative Project Design, Topics in Computing Applications, AI, and Ethics		
		Software Design & Integration, Aviation & Flight Science, Cybersecurity, Tech Project, Robotics & Automated Systems - 3D Model, Print, Code		
		Technology & Innovation Capstone Project		

*Required credits for Business, Fine Arts, and Technology & Innovation vary based on student selection.