

» academic courses

Program	Core College Prep	Core Honors	Advanced Placement	Electives/Elective Honors*
ENGLISH	- Literature & Composition - World Literature - American Literature - British Literature	- Literature & Composition Honors - American Literature Honors (Pre-A.P.) - British Literature Honors - College Literature Honors	- A.P. Literature & Composition - A.P. English Language - A.P. Seminar - A.P. Research	- Classics* - Journalism - Introduction to Law* (Legal Reading & Writing) - Sports Literature - Communications/Media - Literary NY - Drama
MATHEMATICS	- Algebra I - Algebra II - Geometry - Trigonometry - College Algebra - Pre-Calculus - Calculus	- Algebra I Honors - Algebra II Honors - Geometry Honors - Trigonometry Honors - Pre-Calculus Honors - Calculus Honors - Alg2/Pre-Calculus Honors	- A.P. Calculus AB - A.P. Calculus BC	- Linear Algebra - Multivariable Calculus
SCIENCE	- Biology - Chemistry - Physics - Geology - Environmental Science	- Biology Honors - Chemistry Honors - Physics Honors - Biochemistry Honors - Research Symposium	- A.P. Biology - A.P. Chemistry - A.P. Environmental Science - A.P. Physics I, II - A.P. Psychology - A.P. Physics C: Mechanics - A.P. Physics C: Electricity & Magnetism	- Marine Biology - Forensic Science - Anatomy & Physiology* - Botany - Astronomy - Genetics* - Microbiology & Disease* - Bioethics* - Epidemiology* - Behavioral Neuroscience* - Advance Patient Care
SOCIAL STUDIES	- U.S. History & Government - Economics - Western Civilization - Eastern Civilization - Globalization	- U.S. History & Government Honors - Economics Honors - Western Civilization Honors - Eastern Civilization Honors - Globalization Honors	- A.P. American History - A.P. European History - A.P. Government & Politics - A.P. World History - A.P. Human Geography - A.P. Macroeconomics - A.P. Microeconomics	- Sociology - Psychology - Modern Germany* - Race Relations* - Constitutional Law* - Criminal Law Procedure* - Tort Law* - Modern Ireland - Myths & Legends
WORLD LANGUAGES	- Italian I, II, III - Spanish I, II, III - French I, II, III	- Latin I, II, III, IV Honors - Spanish II, III Honors	- A.P. Spanish Language - A.P. Italian Language - A.P. Latin: Vergil	- Spanish IV - Italian IV - French IV
COMPUTER SCIENCE ENGINEERING	- Introduction to CSE - Advanced Engineering & Programming - Digital Media - Studio Art - Architecture	- Engineering Honors I - Engineering Honors II 3D Modeling & Design - CAD Design	- A.P. Computer Science A - A.P. Computer Science Principles - A.P. Studio Art	- Programming Mobile Apps - Web Design - Game Theory & Design - Computer Programming (JAVA) - Engineering - Advertising - Digital Photography - Digital Publishing - Electrical Engineering
RELIGIOUS STUDIES	- Old & New Testament - Morality - Church History - Christology - Christian Life - Vocations - Sacramental Life			- Philosophy* - Morality in Film - Peer Ministry - World Religions - Ethics - Biblical Studies
BUSINESS	- Business Leadership - Entrepreneurship	- Finance Honors - Accounting Honors - Business Management Honors	A.P. Statistics	- Investment Banking - Blockchain Technology - Principles of Marketing - Sports Management - Business Law* - Bloomberg Certification
PHYS. ED. / HEALTH	- Physical Education - Introduction to Health			- Nutrition - Exercise Science
MUSIC	- Intro to Music History & Theory - Introduction to Band - Concert Band - Chorus	Wind Ensemble		- Jazz Band - Rock Band