

## Available Courses for 12<sup>th</sup> grade

<b>English (core)</b>	<b>Prerequisite</b>	<b>Credit</b>	<b>Performing Arts</b>	<b>Prerequisite</b>	<b>Credit</b>
College Prep English 12		1.0	Cantare	<i>by audition</i>	1.0
AP English Literature and Composition	<i>by recommendation only</i>	1.0	Jazz Choir	<i>by audition</i>	1.0
AP English Language and Composition	<i>by recommendation only</i>	1.0	Madrigals	<i>by audition</i>	1.0
CE Intro to Literature I	<i>by recommendation only</i>	0.5	Concert Band		1.0
CE English Composition I	<i>by recommendation only</i>	0.5	Jazz Band 1	<i>by audition</i>	1.0
English 12 (team taught)	<i>by recommendation only</i>	1.0	Jazz Band 2	<i>by audition</i>	1.0
<b>Social Studies (core)</b>	<b>Prerequisite</b>	<b>Credit</b>	Symphonic Band	<i>by audition</i>	1.0
AP Art History		1.0	Wind Ensemble	<i>by audition</i>	1.0
AP Human Geography		1.0	Concert Orchestra	<i>by audition</i>	1.0
AP Micro/Macroeconomics		1.0	Symphonic Orchestra	<i>by audition</i>	1.0
AP Psychology		1.0	Mariachi Ensemble	<i>Instructor approval</i>	1.0
AP US Government & Politics		1.0	AP Music Theory	<i>teacher recommendation</i>	1.0
AP US History		1.0	Theatre 1		0.5
AP World History		1.0	CE Theatre II: Acting I	<i>Theatre 1</i>	1.0
AP African American Studies		1.0	Theatre III: Theatre Appreciation	<i>Theatre 1 and 2</i>	1.0
Government		0.5	CE Theatre IV: Theatre Production I	<i>by audition</i>	1.0
US History		1.0	Technical Theatre 1		0.5
American History through Sports		0.5	CE Technical Theatre II	<i>teacher recommendation</i>	1.0
CE Criminal Justice and Law I		1.0	Musical Theatre		0.5
Criminal Justice and Law II	<i>Criminal Justice and Law I</i>	1.0	Music and Songwriting		0.5
Psychology		0.5	Social Dance		0.5
Sociology		0.5	Dance 1		0.5
You and the Law		0.5	Dance 2	<i>Dance 1</i>	0.5
			Dance Training Company	<i>by audition</i>	1.0
			EHS Dance Company	<i>by audition</i>	1.0
<b>Math (core)</b>	<b>Prerequisite</b>	<b>Credit</b>	<b>Visual Arts</b>	<b>Prerequisite</b>	<b>Credit</b>
Algebra 1		1.0	CE Ceramics		0.5
Geometry	<i>Algebra 1</i>	1.0	CE Pottery	<i>Ceramics 1</i>	0.5
Algebra 2	<i>Geometry</i>	1.0	Sculptural Ceramics	<i>Ceramics 1</i>	0.5
CE College Algebra w/ Algebra Lab	<i>Algebra 2</i>	1.0	Advanced Pottery/Sculpture	<i>Pottery and Sculpt Crm</i>	0.5
CE Honors College Algebra	<i>Algebra 2</i>	0.5	CE Digital Art I: Visual Concept		0.5
CE Honors College Trigonometry	<i>Geometry</i>	0.5	CE Digital Art II: Graphic Design	<i>Digital Art 1</i>	0.5
AP Calculus AB	<i>by recommendation only</i>	1.0	Drawing/Painting 1		0.5
AP Calculus BC	<i>by recommendation only</i>	1.0	CE Drawing/Painting II	<i>Drawing/Painting 1</i>	0.5
AP Statistics	<i>Algebra 2</i>	1.0	CE Drawing/Painting III	<i>Drawing/Painting 2</i>	0.5
CE Calculus 3 Honors	<i>AP Calculus BC</i>	0.5	CE Photography I: Darkrm Photo		0.5
CE Differential Equations Honors	<i>AP Calculus BC</i>	0.5	CE Digital Commercial Photography	<i>Photography 1</i>	0.5
Probability and Statistics	<i>Algebra 2</i>	1.0	Sculpture 1		0.5
			Sculpture 2	<i>Sculpture 1</i>	0.5
<b>Science (core)</b>	<b>Prerequisite</b>	<b>Credit</b>	AP Art History	<i>teacher recommendation</i>	1.0
Chemistry		1.0	AP Studio Art: Drawing	<i>teacher recommendation</i>	1.0
Chemistry Honors	<i>by recommendation only</i>	1.0	AP 2D Design	<i>teacher recommendation</i>	1.0
Physics		1.0	AP Studio Art 3D	<i>teacher recommendation</i>	1.0
AP Physics 1	<i>by recommendation only</i>	1.0	<b>Engineering and Technology</b>	<b>Prerequisite</b>	<b>Credit</b>
AP Biology	<i>by recommendation only</i>	1.0	Engineering Technology I		0.5
AP Chemistry	<i>by recommendation only</i>	1.0	Engineering Technology II	<i>Engineering Tech I</i>	0.5
AP Environmental Science	<i>by recommendation only</i>	1.0	Engineering Technology III	<i>Engineering Tech II</i>	0.5
AP Physics C (Mechanics)	<i>by recommendation only</i>	1.0	Robotics & Automated Systems	<i>Algebra 1</i>	0.5
Physics Engineering I (AP Physics C: E & M)	<i>by recommendation only</i>	0.25	CE Computer Aided Design: Basics		1.0
Anatomy/Physiology		0.5	Architectural Design		1.0
CE Intro to Biotechnology	<i>by recommendation only</i>	0.5	CE Engineering Design: Intermed	<i>Computer Aided Design</i>	1.0
CE Human Genetics	<i>by recommendation only</i>	0.5	Engineering Technologies Co-Op	<i>teacher recommendation</i>	1.0
Ecology		1.0	STEM Projects	<i>teacher recommendation</i>	1.0
Materials Science Engineering		1.0	Senior Design Capstone	<i>teacher recommendation</i>	1.0
Planetary Astronomy		0.5	<b>Communication and Information Technology</b>	<b>Prerequisite</b>	<b>Credit</b>
Stellar Astronomy		0.5	Video Production I		0.5
<b>World Language (core)</b>	<b>Prerequisite</b>	<b>Credit</b>	Video Production II	<i>Video Production I</i>	0.5
French 1		1.0	Capstone: Digital Media & Communication	<i>Video Production II</i>	1.0
French 2	<i>French 1</i>	1.0	Sports Broadcast	<i>Video Production I</i>	1.0
French 3	<i>French 2</i>	1.0	Introduction to Journalism		0.5
French 4 Honors	<i>French 3</i>	1.0	Newspaper	<i>by application</i>	1.0
AP French Language and Culture	<i>French 4 Honors</i>	1.0	Yearbook	<i>by application</i>	1.0
Japanese 1		1.0	<b>Business Education</b>	<b>Prerequisite</b>	<b>Credit</b>
Japanese 2	<i>Japanese 1</i>	1.0	AP Computer Science A	<i>Intro to Computer Prog.</i>	1.0
Japanese 3	<i>Japanese 2</i>	1.0	AP Computer Science Principles	<i>Algebra 1</i>	1.0
AP Japanese Language and Culture	<i>Japanese 3</i>	1.0	Introduction to PC Applications		0.5
Latin 3	<i>Latin 2</i>	1.0	CE Intro to Business		0.5
Honors Latin 4	<i>Latin 3</i>	1.0	Legal Environment of Business		0.5
Spanish 1		1.0	Personal Finance		0.5
Spanish 2		1.0	CE Computer Programming I		0.5
Spanish 3		1.0	CE Accounting Principles I		1.0
Honors Spanish 4		1.0	CE Accounting Principles II	<i>Accounting 1</i>	1.0
Spanish for Native Speakers	<i>by application or rec</i>	1.0	Marketing I: Business & Mktg Essentials		1.0
Honors Spanish for Native Speakers	<i>by application or rec</i>	1.0	CE Marketing II: Soc Med & Advert	<i>Marketing 1 or teacher rec</i>	1.0
AP Spanish Language and Culture	<i>by recommendation only</i>	1.0	CE Marketing III: Event Marketing & Comm	<i>Marketing 2</i>	1.0
AP Spanish Literature and Culture	<i>by recommendation only</i>	1.0	Marketing Coop	<i>teacher recommendation</i>	0.5

Turn page for additional electives



**Family and Consumer Science**

	<b><u>Prerequisite</u></b>	<b><u>Credit</u></b>
Culinary Essentials I		0.5
Culinary Essentials II	<i>Culinary Essentials I</i>	0.5
Fashion Design & Merchandising I		0.5
Interior Design I: Residential		0.5
Child & Adolescent Development		0.5
Interpersonal Relationships		0.5
Life Management		0.5

**Physical Education**

	<b><u>Prerequisite</u></b>	<b><u>Credit</u></b>
Fitness		0.5
Ultimate Fitness (Blended Learning-Fitness)		0.5
Aquatic Recreation		0.5
Learn to Swim		0.5
Swimming	<i>must pass swim test</i>	0.5
Lifeguard Training	<i>must be 15 years old</i>	0.5
Swimming – Peer Mentor	<i>Lifeguard Training</i>	0.5
Adventure Ed 1		0.5
Adventure Ed 2	<i>Adventure Ed 1</i>	0.5
CE Adventure Leader Training	<i>Adventure Ed 1</i>	0.5
CE Outdoor Education Leadership	<i>Adventure Leader Training</i>	0.5
Weight Training & Personal Fitness Boys		0.5
Weights 2 and Personal Fitness for Boys	<i>Weight Training</i>	0.5
Weight Training & Personal Fitness Girls		0.5
Weights 2 and Personal Fitness for Girls	<i>Weight Training</i>	0.5
Advanced Weights	<i>Weights 2</i>	0.5
Recreational Sports and Fitness		0.5
Sports and Activity for Life		0.5
Sports Medicine	<i>Biology</i>	0.5
Athletic Training (Blended Learning-Sports Med)	<i>Biology</i>	0.5
Sports Medicine Capstone	<i>Sports Medicine</i>	0.5
Sports Medicine Work Based Learning Experience	<i>Sports Med Capstone</i>	0.5
Yoga		0.5
Health		0.5

**Academic Electives**

	<b><u>Prerequisite</u></b>	<b><u>Credit</u></b>
AVID 12	<i>teacher recommendation</i>	1.0
Speech		0.5
Competitive Speech & Debate		1.0
History of Rock & Roll		0.5
Student English Tutor (semester)		0.5
Student Math Tutor (semester)		0.5
Student English Tutor (year)		1.0
Student Math Tutor (year)		1.0