

Available Courses for 12th grade

<u>English (core)</u>	<u>Prerequisite</u>	<u>Credit</u>
CP English 12		1.0
AP English Literature And Composition	<i>by recommendation only</i>	1.0
AP English Language And Composition	<i>by recommendation only</i>	1.0
CE Lit 115	<i>by recommendation only</i>	0.5
CE English Composition I	<i>by recommendation only</i>	0.5
English 12 (team taught)	<i>by recommendation only</i>	1.0
<u>Social Studies (core)</u>	<u>Prerequisite</u>	<u>Credit</u>
American History through Sports		0.5
CE Criminal Justice and Law I		1.0
CE Criminal Justice and Law II	<i>Criminal Justice and Law I</i>	1.0
CE Intro to Sociology		0.5
Psychology		0.5
You And The Law		0.5
Government		0.5
US History		1.0
AP African American Studies		1.0
AP Art History	<i>by recommendation only</i>	1.0
AP Human Geography		1.0
AP Micro and AP Macro Economics	<i>by recommendation only</i>	1.0
AP Psychology	<i>by recommendation only</i>	1.0
AP US Government & Politics		1.0
AP US History		1.0
AP World History	<i>by recommendation only</i>	1.0
<u>Math (core)</u>	<u>Prerequisite</u>	<u>Credit</u>
Algebra 1		1.0
Geometry	<i>Algebra 1</i>	1.0
Algebra 2	<i>Geometry</i>	1.0
CE College Algebra w/ Algebra Lab	<i>Algebra 2</i>	1.0
Probability and Statistics	<i>Algebra 2</i>	1.0
CE Honors College Algebra	<i>Algebra 2</i>	0.5
Honors College Trigonometry	<i>Geometry</i>	0.5
AP Pre-Calculus	<i>Algebra 2</i>	1.0
AP Statistics	<i>Algebra 2</i>	1.0
AP Calculus AB	<i>by recommendation only</i>	1.0
AP Calculus BC	<i>by recommendation only</i>	1.0
CE Calculus 3 Honors	<i>AP Calculus BC</i>	0.5
Differential Equations Honors	<i>AP Calculus BC</i>	0.5
<u>Science (core)</u>	<u>Prerequisite</u>	<u>Credit</u>
Chemistry		1.0
Chemistry Honors	<i>by recommendation only</i>	1.0
Physics		1.0
Ecology		1.0
Materials Science Engineering		1.0
Anatomy/Physiology		0.5
CE Human Genetics	<i>by recommendation only</i>	0.5
CE Intro to Biotechnology	<i>by recommendation only</i>	0.5
Planetary Astronomy		0.5
Stellar Astronomy		0.5
AP Physics 1	<i>by recommendation only</i>	1.0
AP Biology	<i>by recommendation only</i>	1.0
AP Chemistry	<i>by recommendation only</i>	1.0
AP Environmental Science	<i>by recommendation only</i>	1.0
AP Physics C (Mechanics)	<i>by recommendation only</i>	1.0
<u>World Language (core elective)</u>	<u>Prerequisite</u>	<u>Credit</u>
French 1		1.0
French 2	<i>French 1</i>	1.0
French 3	<i>French 2</i>	1.0
French 4 Honors	<i>French 3</i>	1.0
AP French Language and Culture	<i>French 4 Honors</i>	1.0
Japanese 1		1.0
Japanese 2	<i>Japanese 1</i>	1.0
Japanese 3	<i>Japanese 2</i>	1.0
AP Japanese Language and Culture	<i>Japanese 3</i>	1.0
Latin 4	<i>Latin 3</i>	1.0
Spanish 1		1.0
Spanish 2		1.0
Spanish 3		1.0
Spanish 4 Honors		1.0
Spanish for Native & Heritage Speakers	<i>by application or rec</i>	1.0
Spanish for Native/Heritage Speak Hon	<i>by application or rec</i>	1.0
AP Spanish Language and Culture	<i>by recommendation only</i>	1.0
AP Spanish Literature and Culture	<i>by recommendation only</i>	1.0

<u>Performing Arts</u>	<u>Prerequisite</u>	<u>Credit</u>
Cantare	<i>by audition</i>	1.0
Jazz Choir	<i>by audition</i>	1.0
Madrigals	<i>by audition</i>	1.0
Concert Band		1.0
Jazz Band 1	<i>by audition</i>	1.0
Jazz Band 2	<i>by audition</i>	1.0
Symphonic Band	<i>by audition</i>	1.0
Wind Ensemble	<i>by audition</i>	1.0
Concert Orchestra	<i>by audition</i>	1.0
Symphonic Orchestra	<i>by audition</i>	1.0
Mariachi Ensemble	<i>instructor approval</i>	1.0
AP Music Theory	<i>teacher recommendation</i>	1.0
Theatre 1		0.5
CE Theatre II: Acting I	<i>Theatre 1</i>	1.0
CE Theatre III: Theatre Appreciation	<i>Theatre 1 and II</i>	1.0
CE Theatre 4: Theatre Production 1	<i>by audition</i>	1.0
CE Theatre 4: Theatre Production 2	<i>by audition</i>	1.0
Technical Theatre 1		0.5
CE Technical Theatre II	<i>teacher recommendation</i>	1.0
CE Tech The 3: Theatre Production 3	<i>teacher recommendation</i>	1.0
CE Tech The 4: Theatre Production 4	<i>teacher recommendation</i>	1.0
Musical Theatre		0.5
Music and Songwriting		0.5
Social Dance		0.5
Dance 1		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

<u>Visual Arts</u>	<u>Prerequisite</u>	<u>Credit</u>
CE Ceramics		0.5
CE Pottery	<i>CE Ceramics 1</i>	0.5
Sculptural Ceramics	<i>CE Ceramics 1</i>	0.5
CE Digital Arts I		0.5
CE Digital Art II: Graphic Design	<i>CE Digital Art I</i>	0.5
Drawing & Painting I		0.5
CE Drawing and Painting II	<i>Drawing & Painting I</i>	0.5
CE Drawing and Painting III	<i>CE Drawing and Painting II</i>	0.5
CE Photography I: Darkrm Photo		0.5
CE Photography: Digital Photo	<i>CE Photography I</i>	0.5
AP Art History	<i>teacher recommendation</i>	1.0
AP Studio Art Drawing	<i>teacher recommendation</i>	1.0
AP 2D Design	<i>teacher recommendation</i>	1.0
AP Studio Art 3D	<i>teacher recommendation</i>	1.0

<u>Engineering and Technology</u>	<u>Prerequisite</u>	<u>Credit</u>
Engineering Technology I		0.5
Engineering Technology II	<i>Engineering Tech I</i>	0.5
Engineering Technology III	<i>Engineering Tech II</i>	0.5
Robotics & Automated Systems	<i>Algebra 1</i>	0.5
CE Computer Aided Design: Basics		1.0
Architectural Design		1.0
CE Engineering Design: Intermed	<i>CE Computer Aided Design</i>	1.0
STEM Projects	<i>teacher recommendation</i>	1.0
Senior Design Capstone: Year	<i>teacher recommendation</i>	1.0

<u>Business Education</u>	<u>Prerequisite</u>	<u>Credit</u>
AP Computer Science A	<i>CE Computer Program. I</i>	1.0
AP Computer Science Principles	<i>Algebra 1</i>	1.0
Introduction to PC Applications		0.5
CE Intro to Business		0.5
Legal Environment of Business		0.5
Personal Finance		0.5
CE Computer Programming I		0.5
CE Accounting Principles I		1.0
CE Accounting Principles II	<i>Accounting I</i>	1.0
Marketing I: Essentials of Marketing		1.0
CE Marketing II: Soc Med & Advert	<i>Marketing I or teacher rec</i>	1.0
CE Mktg III: Event Marketing & Comm	<i>Marketing II</i>	1.0

<u>Communication and Information Technology</u>	<u>Prerequisite</u>	<u>Credit</u>
Video Production I		0.5
Video Production II	<i>Video Production I</i>	0.5
Capstone: Digital Media Communication	<i>Video Production II</i>	1.0
Sports Broadcast	<i>Video Production I</i>	1.0
Introduction to Journalism		0.5
Newspaper	<i>by application</i>	1.0
Yearbook	<i>by application</i>	1.0

Family and Consumer Science
 Child and Adolescent Development
 Culinary Essentials I
 Culinary Essentials II
 Fashion Design & Merchandising I
 Interior Design 1 Residential
 Interpersonal Relationships
 Life Management

Prerequisite

Credit

Culinary Essentials I

Academic Electives

AVID 12
 Speech
 Competitive Speech & Debate
 History of Rock & Roll
 Office Assistant
 Raptor Tutor Center (semester)
 Student Math Tutor (semester)
 Raptor Tutor Center (year)
 Student Math Tutor (year)
 Students Supporting Students - PE
 Students Supporting Students - Performing Arts

Prerequisite

teacher recommendation

Credit

Physical Education

Aquatic Recreation
 Learn to Swim
 Swimming
 Lifeguard Training
 Peer Mentor Swim Fitness
 Exploration of Outdoor Rec A
 Exploration of Outdoor Rec B
 CE Adventure Leader Training
 CE Outdoor Education Leadership
 Fitness
 Weight Training Personal Fitness Boys
 Weights 2 & Personal Fitness for Boys
 Weight Training Personal Fitness Girls
 Weights 2 & Personal Fitness for Girls
 Adv Wt Training
 Recreational Sports and Fitness
 Sports and Activity for Life
 Sports Medicine
 Sports Medicine Capstone
 Yoga
 Health

Prerequisite

must pass swim test
must pass swim test
must be 15 years old
lifeguard certification
Exp of Outdoor Rec A
Exp of Outdoor Rec A
Adventure Leader Training

Credit

Weight Training

Weight Training

Weights 2

Biology

Sports Medicine