

Courses by Graduation Requirement



| CIVICS/GOVERNMENT (5 credits) | | | |
|--|--|---|---|
| 7270 American Government | | 7275 AP US Government | |
| ECONOMICS (5 credits) | | | |
| 7234 AP Microeconomics | 7233 AP Macroeconomics | | 1923 Introduction to Economics |
| 7230 Economics | | 7236 Economics of Social Issues | |
| **WORLD HISTORY (10 credits) ** Applies only to 9th Grade Class Beginning in 2025-26 | | | |
| 7250 World History | 7226 CP World History | 7243CECU AP World History | |
| FINE & APPLIED ARTS (10 credits) | | | |
| ART/PHOTOGRAPHY | | | |
| 1211 Two Dimensional Design | 1212 Three Dimensional Design | 1041 Integrated Art | 1240 Drawing |
| 1225 Digital Drawing & Painting | 1241 Advanced Drawing | 1280 Painting | 1281 Advanced Painting |
| 1320 Pottery | 1322 Advanced Pottery | 1330 Sculpture | 1331 Advanced Sculpture |
| 1605 Digital Media A | 1530 Digital Media B | 1270 Jewelry | 1271 Advanced Jewelry |
| 1300 Photography 1 | 1310 Creative Photography | 1311 Advanced Photography | 1484 AP Art & Design |
| 1340 Studio Art History | | | |
| COMPUTER TECHNOLOGY & DESIGN | | | |
| 1751 Game Design A | 1766 Web Design Foundations A | | 1767 Web Design Foundations B |
| ENGINEERING SCIENCES & TECHNOLOGY | | | |
| 2223 Architecture | 2210 FRCC Mechanical Design 1 | 7731CEFRHS Solidworks/Mechanical | 2293 Principles of Manufacturing |
| 2283 Metal and Machining Fabrication A | 2284 Metal and Machining Fabrication B | 2287 Metal and Machining Fabrication II A | 2292 Metal and Machining Fabrication II B |
| 2279 Principles of Engineering and Technology | 2205 Robotics & Automated Systems A | 2209 Principles of Construction | 2230A Construction Technology A |
| 2230B Construction Technology B | 2282 Woodworking Technology A | 2233 Woodworking Technology B | 2237 Woodworking Technology II A |
| 2240 Woodworking Technology II B | | | |
| FAMILY AND CONSUMER SCIENCE | | | |
| 4340 Interior Design 1 - Residential | 4341 Interior Design 2 - Commercial | 4390 Fashion Design and Merchandising 1 | 4391 Fashion Design and Merchandising 2 |
| 4440 Catering 1 | | 4441 Catering 2 | |
| MUSIC | | | |
| 2800 Concert Band | 2805 Symphonic Band | 2795 Wind Ensemble | 2891 Percussion Ensemble |
| 2890 Small Instrumental Ensembles (Color Guard) | 2558 Select Treble Choir (Fossil Fusion) | 2713 Select Choir (SaberCat Singers) | 2540 Concert Choir (Fossil Ridge Singers) |
| 2730 FR Jazz Choir (Tenth Bass) | 2692 Orchestra 9 | 2865 Concert Orchestra | 2860 Symphony Orchestra |
| 2772 AP Music Theory / Humanities | 2560 Guitar | 2561 Guitar II | |

| THEATER/MEDIA | | | |
|---|--|---|---|
| 1373 Acting in Film | 5227 Introduction to Acting | 1373 Performance & Communications | 5223A Technical Theatre A |
| 5223B Technical Theatre B | 5224A Set Design A | 5224B Set Design B | 1379A Sound Engineering & Design A |
| 1379B Sound Engineering & Design B | 5290S1 Television Production A | 5290S2 Television Production B | 1373S1 Filmmaking A |
| 1373S2 Filmmaking B | | | |
| HUMANITIES (5 credits) | | | |
| 1374 Film Studies: Intro to Film Analysis | 3740 American Humanities | 3770 Classical Humanities | 3780 Contemporary Humanities |
| 3800 World Humanities Asia | 2985 Music Theory and Composition | 2772 AP Music Theory / Humanities | 3742 Native American Humanities |
| 1340 Studio Art History | | | |
| LANGUAGE ARTS (40 credits) | | | |
| 5030 English 9 | 5030A/B CP English 9 | 8727 English 10 (World Literature) | 5844A/5844B CP English 10 (CP World Literature) |
| 5861 AP Language & Composition | 5863 US Literature & Composition | 5430 Modern Literary Perspectives | 5860 AP Composition & Literature |
| 5064 Graphic Novels | 1374 Film Studies: Intro to Film Analysis | 5220 Creative Writing HS English | 5293 Broadcast Production A/B |
| 5265 Reporting | 5281 Editing | 5280 Journalism 2 | 5250 Basic Speech |
| 5900 Argumentation & Debate | 5910 Forensics | 1769 Business Communications | 9325CEFRHS FRCC English Composition 1 |
| 9334CEFRHS FRCC English Composition 2 | 9330CEFRHS FRCC Introduction to Literature 1 | 1378CEFRHS FRCC Literature and Film | 5275 21 st Century Media/Technology |
| 5290S2 Television Production B | 1373S1 Filmmaking A | 1373S2 Filmmaking B | 5814 Online Media 1 |
| 5816 Online Media 2 | | | |
| MATH & COMPUTER SCIENCE (30 credits) | | | |
| 6125 Pre-Algebra (Ramp up) | 6230 Algebra 1A/1B | 6240 Geometry A/B | 6226 Algebraic Concepts |
| 6250 Algebra 2 | 6275CEFR College Algebra | 6276CEFR College Trig & Analytic Geometry | 6290 AP Calculus Ab |
| 6291 AP Calculus Bc | 6297 Calculus III | 6296 Differential Equations | 6142CEFR FRCC Intro to Statistics |
| 6295 AP Statistics | 6146 Data Analysis & Probability | 6246 Discrete Mathematics | 6390 Medical Math |
| 1831CEFRCC FRCC Fundamentals of Accounting | 1751 Game Design A | 1766 Web Design Foundations A | 1767 Web Design Foundations B |
| 6320 Computer Science Foundations A | 6330 AP Computer Science A | 6331 AP Computer Science Principles | 1607A/B AP Cybersecurity |
| 6333 Worked Based Learning: Computer Science | | | |
| PERSONAL FINANCE (5 credits) | | | |
| 1930 Personal Finance | 1930CEFRHS FRCC Personal Finance | 1924 Financial Literacy | 4210 Life Management |
| SCIENCE (30 credits) | | | |
| 6710 Biology | 6709 CP Biology | 6760CECU AP Biology | 6809 Earth Systems Science |
| 6790 Chemistry | 6804 Advanced Chemistry | 6800CECU AP Chemistry | 6881 Astronomy |
| 6830 Anatomy and Physiology | 6770 Environmental Science | 6774 AP Environmental Science | 6820 Physics |
| 6822 AP Physics 1 | 6826 AP Physics C | 6749A/B Introduction to Biotechnology A/B | 3722 Medical Forensics |
| 6840 Botany and Microbiology | 6860 Zoology | 6880 Aerospace Engineering | 6805 Geospace Science |
| 3075S1 Introduction to Health Science A | | | |

| SOCIAL STUDIES (10 credits) | | | |
|---|---|---|--|
| 7210 World Geography and Culture | 7227 AP Human Geography | | 7243CECU AP World History |
| 7250 World History | | 7226 CP World History | |
| U.S. HISTORY (10 credits) | | | |
| 7220 U. S. History | | 7225CECU AP U.S. History | |
| WELLNESS (15 credits) | | | |
| 3205 Lifetime Physical Education | 3026 Health & Wellness | 3010 Beginning Weight Training | 3012 Advanced Weight Training |
| 3077 Team Sports | 3590 Integrated Physical Education | 3006 Yoga and Fitness | 3600 Adventure Physical Education |
| 3030 Sports Medicine | 3066 Athletic Strength and Conditioning | 9006CEFRHS FRCC Basketball | 4041 Teen Choices |
| 4410 Culinary Nutrition | | 7290 Interpersonal Relationships | |
| 4041 Teen Choices | 7290 Interpersonal Relationships | 7666 Medical Terminology | 3788 Patient Care Technician Certification A/B |
| WORLD LANGUAGE / CULTURE (10 credits) | | | |
| 4710 French Level 1 | 4750 French Level 2 | 4790 French Level 3 | 4820 French Level 4 |
| 4850 AP French 5 | 4720 German Level 1 | 4760 German Level 2 | 4800 German Level 3 |
| 4830 German Level 4 | 4860 AP German 5 | 4730 Spanish Level 1 | 4770 Spanish Level 2 |
| 4810 Spanish Level 3 | 4840 Spanish Level 4 | 4871 AP Spanish 5 | 4886 Spanish Advanced Communication |
| 7226 CP World History | | 7250 World History | |
| ELECTIVES * (65 credits) | | | |
| 8107 Ambassadors | | 1758 Sports and Entertainment Marketing | |
| 7246 AP Psychology | | 3032 Sports Officiating | |
| 1760 Business and Marketing Essentials | | 5225A Stage Production Management A | |
| 4309 Child and Adolescent Development | | 5225B Stage Production Management B | |
| 7281 Current Issues | | 9946 STEM Academy: Seminar | |
| 1770 Entrepreneurship | | 9938 STEM Academy Survey | |
| 1830 Fundamentals of Accounting A | | 8199 Strategic Marketing | |
| 2781 History of Rock and Roll | | 4023 Teacher Cadet | |
| 5075 Integrated Drama | | 1779 Work-Based Learning; Business | |
| 1750 Intro to PC Applications | | 6333 Work-Based Learning: Computer Science | |
| 1750CEFRHS FRCC Intro to PC Applications | | 2213 Work Based Learning: Construction | |
| 1851 Introduction to Business | | 9220 Work-Based Learning: Culinary and Hospitality | |
| 1910 Law and Justice | | 1392 Work-Based Learning: Design and Multimedia Arts | |
| 1775 Leadership / RIDGE Leadership | | 4034 Work-Based Learning; Education | |
| 7214 Leadership By Design | | 2214 Work Based Learning: Engineering (STEM) | |
| 8140 Peer Helper | | 3074 Work-Based Learning: Healthcare | |
| 1763CEFR FRCC Principles of Marketing A / B | | 1391 Work-Based Learning: Interior Fashion/Design | |
| 7240 Psychology | | 2294 Work Based Learning: Manufacturing | |
| 9950FR9 SaberCat 101 / 9950FR9 SaberCat 101GT | | 1393 Work-Based Learning: Production and Managerial Art | |
| 8188CEFRCC FRCC Social Media for Business | | 5130 Yearbook Production | |
| 7242 Sociology | | | |

