

Courses by Graduation Requirement



CIVICS/GOVERNMENT (5 credits)			
	7270 American Government	7275 AP US Government	
ECONOMICS (5 credits)			
7234 AP Microeconomics	7233 AP Macroeconomics	1920 Business Economics	7230 Economics
7236 Economics of Social Issues		1790 Advanced Marketing (+5 credits elective)	
FINE & APPLIED ARTS (5 credits)			
ART/PHOTOGRAPHY			
1210 Design Foundations of Art	1213 Design A	1214 Design B	1240 Drawing
1225 Digital Drawing & Painting	1241 Advanced Drawing	1280 Painting	1281 Advanced Painting
1220 Digital Design	1292 Advanced Digital Design	1270 Jewelry	1271 Advanced Jewelry
1320 Pottery	1322 Advanced Pottery	1330 Sculpture	1331 Advanced Sculpture
1300 Photography 1	1310 Creative Photography	1311 Advanced Photography	1484 AP Studio Art
1340 Studio Art History			
COMPUTER TECHNOLOGY & DESIGN			
1751 Game Design & Development		1754 Game Design 2	
1755 Exploration in Computer Science & Design	1766 Web Design 1	1767 Web Design 2	1767CEFRCC Web Design 2
ENGINEERING SCIENCES & TECHNOLOGY			
2279 Engineering Exploration	2223 Architecture	2210 Engineering Drafting 1	2221 3-D Modeling Drafting 2
2282 Woods 1	2233 Woods 2	2237 Woods 3	2283 Metals 1
2284 Metals 2	2287 Metals 3	2205 Robotics 1	2206 Robotics 2
2295 Engineering & Design Capstone		2288 Geometry in Construction	
FAMILY AND CONSUMER SCIENCE			
4390 Fashion Design I	4391 Fashion Design II	4340 Interior Design I	4341 Interior Design II
4440 Gourmet Foods / Catering I		4441 Advanced Gourmet / Catering II	
MUSIC			
2805 Symphonic Band	2806 Select Symphonic Band	2795 Wind Ensemble	2840 Stage Band
2830 Select Stage Band	2890 Small Instrumental Ensembles	2891 Percussion Ensembles	2559 Treble Choir
2563 Tenor / Bass Choir	2558 Select Treble Choir	2713 Select Choir	2540 Concert Choir
2730 FR Jazz Choir	2692 Orchestra 9	2865 Concert Orchestra	2860 Symphony Orchestra
2512 Music Production & Technology 1	2513 Music Production & Technology 2	2772 AP Music Theory / Humanities	
THEATER/MEDIA			
1373 Acting in Film	5240 Advanced Acting and Production	5227 Introduction to Acting	5237 Musical Theatre Production
5239 Technical Theater Certification	5290 Television Production 1	5228 Theatre Foundations	5231 Theater Practicum

HUMANITIES (5 credits)			
1374 Film Studies: Intro to Film Analysis	3740 American Humanities	3770 Classical Humanities	3780 Contemporary Humanities
3810 World Humanities Africa: Americas	3800 World Humanities Asia	2985 Music Theory and Composition	2772 AP Music Theory / Humanities
1340 Studio Art History		5228 Theatre Foundations	
LANGUAGE ARTS (40 credits)			
5030 English 9	5034 Pre-AP English 9	5412 World Literature & Composition	5413 Pre-AP World Literature & Composition
5863 US Literature & Composition	5430 Modern Literary Perspectives	5440 British Literature & Composition	5861 AP Language & Composition
5860 AP Composition & Literature	9325CEFRHS English Composition 1	9324CEFRCC English Composition 2	9330CEFRHS Introduction to Literature 1
5250 Basic Speech	5220 Creative Writing HS English	1374 Film Studies: Intro to Film Analysis	5910 Forensics
5900 Argumentation & Debate	5417 World Literature 10 PBL	5270 Journalism 1	5280 Journalism 2
5275 21 st Century Media/Technology	1769 Business Communication	5291 Television Production 2	
o5292 Television Production 3		5293 Sports Broadcasting	
MATH & COMPUTER SCIENCE (30 credits)			
6230 Algebra 1	6240 Geometry	6250 Algebra 2	6275CEFR College Algebra
6290S AP Calculus AB <i>Double Block</i>		6291S AP Calculus BC	6280CEFR Pre-Calculus
		6290 AP Calculus AB	6276CEFR College Trigonometry & Analytic Geometry
			6291 AP Calculus BC
6297 Calculus 3	6146 Data Analysis & Probability	6246 Discrete Mathematics	6125 Pre-Algebra (Ramp up)
6226 Algebraic Concepts	6142 Intro to Statistics	6295 AP Statistics	1831CEFRCC Fundamentals of Accounting
1751 Game Design and Development	1754 Game Design 2	1766 Web Design 1	1767 Web Design 2
1767 CEFRCC Web Design 2	6320 Introduction to Computer Science	6329 AP Computer Science A	6331 AP Computer Science Principles
PERSONAL FINANCE (5 credits)			
1930 Finance	1930CEFRCC Finance	4210 Financial and Life Management	1771 Entrepreneurship Capstone (+5 credits elective)
SCIENCE (30 credits)			
6710 Biology	6709 Pre-AP Biology	6760 AP Biology	6809 Earth Systems Science
6790 Chemistry	6804 Advanced Chemistry	6800 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	6850 Cell Biology & Genetics	6748 Biotechnology
6840 Botany and Microbiology	6860 Zoology	6880 Aerospace Engineering	6805 Geospace Science
SOCIAL STUDIES (10 credits)			
7210 World Geography and Culture	7227 AP Human Geography		7243 AP World History
7250 World History		7226 Pre-AP World History	
U.S. HISTORY (10 credits)			
7220 U. S. History		7225 AP U.S. History	

WELLNESS (12.5 credits)			
3204 Physical Education 1	3590 Integrated Physical Education	3044 Beginning Dance	3067 Aerobics & Group Fitness
3010 Beginning Weight Training	3012 Advanced Weight Training	3077 Team Sports	3600 Adventure Physical Education
2810 Marching Band*		3026 Health & Wellness	4041 Teen Choices
3006 Yoga and Fitness	3068 Athletic Weights & Conditioning	3069 Athletic Weight Training	4410 Foods, Nutrition and Wellness
HEALTH EDUCATION (2.5 credits)			
3026 Health & Wellness			
WORLD LANGUAGE / CULTURE (10 credits)			
4710 French Level 1	4750 French Level 2	4790 French Level 3	4820 French Level 4
4820CEFR French Level 3 (FRCC High School Select)	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 Communication Literacy		7226 Pre-AP World History	7250 World History
ELECTIVES * (65 credits)			
1830 Accounting 1		1851 Introduction to Business	
1832 Accounting 3		7451CEFRCC Introduction to Sociology	
1831CEFRCC Fundamentals of Accounting		1910 Law and Justice	
1790 Advanced Marketing		1760 Marketing	
9950 Advisory		1763CEFR Marketing Leadership	
8107 Ambassadors		1782 PaCE 1	
7260 Anthropology		1781 PaCE 2	
8188CEFRCC Social Media Marketing		8140 Peer Helper	
7290 Sociology of Relationships		7240 Psychology	
7246 AP Psychology		1791/1792/1793 PWR Internship (fall, spring, summer)	
1763B Business Leadership Capstone		7242 Sociology	
4310 Child Development		1758 Sports and Entertainment Marketing	
1750 Computer Applications		3030 Sports Medicine	
1750CEFRCC Computer Applications		9946 STEM Academy Seminar	
8157 Diversity Leadership		9938 STEM Academy Survey	
1771 Entrepreneurship Capstone		8104 Student Council	
2781 History of Rock and Roll		4023 Teacher Cadet	
5075 Integrated Drama		5130 Yearbook Production	