

2019-2020 Course Offerings

*Application/Audition Course

+Course has Prerequisite

English- +Prerequisite of previous level for many courses.					
Course	Grade	Credit	Course	Grade	Credit
___ 1015 English 9	9	1.0	___ 1109 English 12 African/Amer. Voice	12	1.0
___ 1090 Speech	9-10	0.5	___ 1130 Senior Lit & Comp	12	1.0
___ 1095 Intro to Debate: Rhetorical Art*	9-10	0.5	___ 1133 World Lit & Comp	12	1.0
___ 1065 English 10	10	1.0	___ 1318 Scientific Lit & Comp +	12	1.0
___ 1075 Honors English 10 +	10	1.0	___ 1340 AP English Lang/Comp +	12	1.0
___ 1106 Honors English 11+	11	1.0	___ 1343 AP Literature/Comp +	12	1.0
___ 1110 English 11	11	1.0	___ 1135 Adv World Literature	12	1.0

Theatre/Language Arts Electives					
Course	Grade	Credit	Course	Grade	Credit
___ 1350 Intro to Theatre	9-12	0.5	___ 1360 Theatre Appreciation +	11-12	1.0
___ 1370 Intro to Musical Theatre	9-12	0.5	___ 1375 Performance Studio *	12	1.0
___ 1380 Technical Theatre *	9-12	1.0	___ 1405 Advanced Speech & Debate *	11-12	0.5
___ 1390 Competitive Speech & Debate *	10-12	0.5	___ 1410 Video Comm. & PR (TV) *	11-12	1.0
___ 1415 Intro to Video Comm. *	10-12	0.5	___ 1420 Journalism Yearbook *	11-12	1.0

Math - +Prerequisite of previous level for many courses. See Program of Studies for specific details.					
Course	Grade	Credit	Course	Grade	Credit
___ 3720 Algebra 1	9	1.0	___ 3796 Differential Calculus	12	1.0
___ 3750 Geometry	9-10	1.0	___ 3800 Pre- Calculus	10-12	1.0
___ 3751 Honors Geometry	9-10	1.0	___ 3850 Honors Pre- Calculus	10-12	1.0
___ 3780 Algebra II	9-12	1.0	___ 3855 AP Calculus AB	11-12	1.0
___ 3781 Honors Algebra II	9-12	1.0	___ 3860 AP Calculus BC	11-12	1.0
___ 3789 Applied Mathematical Modeling	11-12	1.0	___ 3865 AP Statistics	10-12	1.0
___ 3791 Probability, Statistics & Math Apps	10-12	1.0	___ 3870 College Prep Math	11-12	1.0

Science					
Course	Grade	Credit	Course	Grade	Credit
___ 3045 Physical Science	9-10	1.0	___ 3210 Underwater Robotics +	10-12	1.0
___ 3145 Biology	9-10	1.0	___ 3220 Honors Bionics +	11-12	1.0
___ 3175 Environmental Science +	10-12	1.0	___ 3230 AP Environmental Science +	10-12	1.0
___ 3360 Chemistry +	10-12	1.0	___ 3240 Honors Special Aspects +	11-12	1.0
___ 3103 Intro to Robotics Science	9-12	1.0	___ 3300 Anatomy and Physiology +	10-12	1.0
___ 3104 Advanced Robotics Science +	10-12	1.0	___ 3450 AP Chemistry +	11-12	1.0
___ 3150 AP Biology +	11-12	1.0	___ 3455 AP Physics I +	11-12	1.0
___ 3155 Microbiology +	11-12	1.0	___ 3460 Conceptual Physics +	11-12	1.0
___ 3200 Space Technology +	10-12	1.0	___ 3475 Honors Physics +	11-12	1.0

Social Studies					
Course	Grade	Credit	Course	Grade	Credit
___ 2040 Modern World History	9	1.0	___ 2240 WWII: Global Conflict	10-12	0.5
___ 2325 U.S. History	10	1.0	___ 2245 Global Terrorism	10-12	0.5
___ 2050 Community Law	9-12	0.5	___ 2290 Psychology/Sociology	11-12	1.0
___ 2055 History of American Criminal System	10-12	0.5	___ 2285 AP Psychology	11-12	1.0
___ 2095 World Cultures	11-12	0.5	___ 2425 AP U.S. History	10-12	1.0
___ 2120 Economics	11-12	0.5	___ 2460 AP U.S. Government	11-12	1.0
___ 2420 AP Economics (Micro/Macro)	11-12	1.0	___ 2480 U.S. Government	12	1.0
___ 2100 African American Studies	10-12	0.5	___ 2490 AP European History	11-12	1.0

Business					
Course	Grade	Credit	Course	Grade	Credit
___ 4121 Business Foundations	9-12	0.5	___ 4500 Entrepreneurship	11-12	1.0
___ 4600 Sports & Entertainment Marketing	10-12	0.5	___ 4212 Business Technology Capstone*	11-12	0.5
___ 4180 Personal Finance	11-12	0.5	___ 5800 Career Launchpad Program (CLP)*	11-12	1.0
___ 4031 Financial Accounting	10-12	0.5	___ 4446 Marketing Principles (DECA) *	12	3.0

Engineering Technology					
Course	Grade	Credit	Course	Grade	Credit
___ 3050 Intro to Engineering	9-10	1.0	___ 5500 Fabrication Lab*	11-12	1.0
___ 3500 Principles of Engineering +	10-11	1.0	___ 3505 Engineering Design and Development +	12	1.0
___ 5450 Digital Electronics +	11-12	1.0			

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Physical Education and Health					
Course	Grade	Credit	Course	Grade	Credit
___ 7150 Lifetime Sports and Activities	9-12	0.25	___ 7251 Competitive Sports	9-12	0.25
___ 7155 Lifetime Fitness	9-12	0.25	___ 7350 Health	10	0.5

International Language - +Prerequisite of previous level with a grade of C or higher to advance					
Course	Grade	Credit	Course	Grade	Credit
___ 1500 French I	9-12	1.0	___ 1875 Spanish IV	11-12	1.0
___ 1525 French II	9-12	1.0	___ 1876 Honors Spanish IV	11-12	1.0
___ 1550 French III	10-12	1.0	___ 1880 AP Spanish Language & Culture	12	1.0
___ 1575 French IV	11-12	1.0	___ 1900 Mandarin Chinese I	9-12	1.0
___ 1580 AP French Language & Culture	12	1.0	___ 1925 Mandarin Chinese II	9-12	1.0
___ 1600 German I	9-12	1.0	___ 1930 Honors Mandarin Chinese II	9-12	1.0
___ 1625 German II	9-12	1.0	___ 1950 Mandarin Chinese III	9-12	1.0
___ 1650 German III	10-12	1.0	___ 1960 Honors Mandarin Chinese III	9-12	1.0
___ 1675 German IV	11-12	1.0	___ 1975 Mandarin Chinese IV	10-12	1.0
___ 1800 Spanish I	9-12	1.0	___ 1976 Honors Mandarin Chinese IV	10-12	1.0
___ 1825 Spanish II	9-12	1.0	___ 1980 AP Chinese Language & Culture	11-12	1.0
___ 1830 Honors Spanish II	9-12	1.0	___ 2001 American Sign Language I	9-12	1.0
___ 1850 Spanish III	10-12	1.0	___ 2025 American Sign Language II	10-12	1.0
___ 1855 Honors Spanish III	10-12	1.0			

Art					
Course	Grade	Credit	Course	Grade	Credit
___ 6030 Co-Art*	9-12	1.0	___ 6073 Drawing III +	10-12	0.5
___ 6049 School to Work Adv. Graphics *	10-12	1.0	___ 6074 Drawing IV +	10-12	0.5
___ 6050 Creative Concepts	9-12	1.0	___ 6300 Jewelry Making +*	10-12	1.0
___ 6053 Computer Art I	10-12	0.5	___ 6301 Community Art *	10-12	1.0
___ 6054 Computer Art II +	10-12	0.5	___ 6364 Digital Photography +	10-12	0.5
___ 6055 Senior Art Portfolio *	12	1.0	___ 6365 Printmaking	9-12	1.0
___ 6056 Painting I	10-12	1.0	___ 6366 B&W Film Photography I & II	9-12	1.0
___ 6060 Painting II +	11-12	1.0	___ 6410 Ceramics and Sculpture I	9-12	1.0
___ 6071 Drawing I	9-12	0.5	___ 6411 Ceramics and Sculpture II +	10-12	1.0
___ 6072 Drawing II +	9-12	0.5	___ 6412 Ceramics and Sculpture III +	10-12	1.0

Music: Electives; Vocal and Instrumental					
Course	Grade	Credit	Course	Grade	Credit
___ 6535 Music Technology I	10-12	0.5	___ 6650 A cappella Choir *	10-12	1.0
___ 6536 Music Technology II +	10-12	0.5	___ 6680 Chorale*	10-12	1.0
___ 6540 Jazz Music: Hist/Theory/Practice I +	10-12	0.5	___ 6710 Freshman Band +	9	1.0
___ 6545 Jazz Music: Hist/Theory/Practice II +	10-12	0.5	___ 6711 Jazz Band +	9-12	0.5
___ 6560 Honors Harmony & Theory *	11-12	1.0	___ 6740 Marching/Concert Band +	10-12	1.0
___ 6567 America's Music	9-12	0.5	___ 6770 Symphony Orchestra*	10-12	1.0
___ 6568 World Music: A Global Journey	9-12	0.5	___ 6771 Freshman Orchestra	9	1.0
___ 6590 Freshman Boys Choir	9	1.0	___ 6772 Chamber Orchestra *	10-12	1.0
___ 6591 Freshman Girls Choir	9	1.0	___ 6773 Symphony Orchestra II*	10-12	1.0
___ 6640 Women's Ensemble *	10-12	1.0	___ 6800 Color Guard *	9-12	0.25

Family & Consumer Sciences					
Course	Grade	Credit	Course	Grade	Credit
___ 5010 College and Career Connections	9	0.5	___ 5720 Adult Living and Personal Wellness	11-12	0.5
___ 5620 Experiences with Foods	9-12	0.5	___ 5750 Career and College Readiness	11-12	0.5
___ 5630 Nutrition and Wellness	10-12	0.5			

Computer Science			Miscellaneous/Electives/CCP		
Course	Grade	Credit	Course	Grade	Credit
___ 2945 CS Level 1: Discoveries	9-12	0.5	___ 1000 Student Council *	9-12	0.25
___ 2901 CS Level 2: Programming +	9-12	0.5	___ 1007 Student Ambassador *	9-12	0.25
___ 2915 CS Advanced Studies: Computer and Mobile Applications +	10-12	0.5	If you are interested in taking a College Credit Plus Course, please see your school counselor for necessary details and next steps.		
___ 2902 CS Advanced Studies: Game Design +	10-12	0.5			

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