

**CORE CLASSES**

English Core		
English 9	1310/1311	D-C, HHS, JHS
Honors English 9	1410/1411	D-C, HHS, JHS

Science Core		
Biology	4301/4302	D-C, HHS, JHS
Honors Biology	4401/4402	D-C, HHS, JHS

Social Science Core		
World History	2301/2302	D-C, HHS, JHS
Honors World History	2401/2402	D-C, HHS, JHS
AP Human Geography	2530/2531	D-C, HHS, JHS

Physical Education Core		
Wellness Fundamentals I and II	9800/9802	D-C, HHS, JHS
Intro Ath Strength & Conditioning - S1	9808	D-C, HHS, JHS
Intro Ath Strength & Conditioning - S2	9809	D-C, HHS, JHS
Flex PE	9841-9842	D-C, HHS, JHS

Mathematics Core		
Algebra IB	3306/3307	D-C, HHS, JHS
Algebra IB Extension	3806/3807	D-C, HHS, JHS
Geometry	3312/3313	D-C, HHS, JHS
Honors Geometry	3412/3413	D-C, HHS, JHS

Academic Support Period (ASP)		
Academic Support (ASP) - 9th	AD09/AD092	D-C, HHS, JHS

D300 Course Numbering System and Weighted GPA		
x300 = College and Career	+1.5	x400 = Honors +2.0
x500 = Advanced Placement	+2.5	x800 = Elective and PE +1.5

(P) = Course has a prerequisite. For example, Art Fundamentals is a prerequisite for all other art classes. If you would like to take an upper level art class in the future, you will need to sign up for and pass Art Fundamentals. Please consult the Course Selection Guide or a school counselor for more information.

**ELECTIVE CLASSES**

World Languages		
Spanish I	5801/5802	D-C, HHS, JHS
Spanish II (P)	5804/5805	D-C, HHS, JHS
Spanish III (P)	5807/5808	D-C, HHS, JHS
Spanish IV (P)	5810/5811	D-C, HHS, JHS
AP Spanish Language (P)	5513/5514	D-C, HHS, JHS
AP Spanish Literature (P)	5515/5516	D-C, HHS, JHS
Spanish for Spanish Speakers I (P)	5861/5862	D-C, HHS, JHS
Spanish for Spanish Speakers II (P)	5863/5864	D-C, HHS, JHS
German I	5820/5821	D-C, JHS
German II (P)	5823/5824	D-C, JHS
German III (P)	5826/5827	D-C, JHS
German IV (P)	5829/5830	D-C, JHS
French I	5840/5841	D-C, HHS, JHS
French II (P)	5843/5844	D-C, HHS, JHS
French III (P)	5846/5847	D-C, HHS, JHS
French IV (P)	5849/5850	D-C, HHS, JHS
American Sign Language	5880/5881	HHS

Art		
Art Fundamentals	8801/8802	D-C, HHS, JHS
Foundations of Graphic Design	7847/7848	JHS

Music (auditions may be required)		
Concert Band	8840/8841	D-C, HHS, JHS
Symphonic Band	8846/8847	D-C, HHS, JHS
Wind Ensemble	8850/8851	D-C, HHS, JHS
Percussion Ensemble	8844/8845	D-C, HHS, JHS
Concert Orchestra	8870/8871	D-C, HHS, JHS
Symphonic Orchestra	8874/8875	D-C, HHS, JHS
Chamber Orchestra	8878/8879	D-C, HHS, JHS
Jazz Band	8858/8859	D-C, HHS, JHS
Jazz Ensemble	8854/8855	D-C, HHS, JHS
Bass Chorus	8866/8867	D-C, HHS, JHS
Treble Chorus	8834/8835	D-C, HHS, JHS
Varsity Treble Choir	8836/8837	D-C, HHS, JHS
Concert Choir	8890/8891	D-C, HHS, JHS
Chamber Choir	8894/8895	D-C, HHS, JHS
Beginning Instrument Methods	8860/8861	D-C, HHS, JHS
Guitar I	8868	D-C, HHS, JHS
Guitar II (P)	8869	D-C, HHS, JHS
Music Theory I	8862	D-C, HHS, JHS
Musicology	8864	D-C, HHS, JHS

Business Education		
Computer Applications	6805/6806	D-C, HHS, JHS
Computer Design	6807	D-C, HHS, JHS
Multimedia I	6808	D-C, HHS, JHS
Multimedia II (P)	6809	D-C, HHS, JHS
Web Development	6810/6811	D-C, HHS
Introduction to Business	6812/6813	D-C, HHS, JHS
IT Fundamentals	6838/6839	JHS
Introduction to Programming Design	6834/6835	JHS
Intro to Web Development & Design	6860/6861	JHS
Video Gaming Design	6850	D-C, HHS, JHS

Family and Consumer Science [FACS]		
Childhood Growth & Development	7864/7865	D-C, HHS
Child Development I	7851	JHS
Child Development II (P)	7852	D-C, HHS, JHS
Culinary Arts I	7856	D-C, HHS, JHS
Culinary Arts II (P)	7857	D-C, HHS, JHS
Fashion and Apparel I	7854	D-C, HHS
Fashion and Apparel II (P)	7855	D-C, HHS
Fashion Merchandising	7867	D-C, HHS, JHS
Teaching Essentials	7880	D-C, HHS

English Electives		
Journalism I	1820	D-C, HHS, JHS
Creative Writing I	1828	D-C, HHS, JHS
Creative Writing II (P)	1829	D-C, HHS, JHS
Debate	1830	D-C, HHS, JHS
Yearbook Publication	1837/1838	D-C, HHS, JHS
Public Speaking	1839	D-C, HHS, JHS
Theatre Workshop	1850	D-C, HHS, JHS
Acting (P)	1851	D-C, HHS, JHS

Information Technology / Computer Science		
Introduction to Computer Science	3833/3834	D-C, HHS
AP Computer Science Principles (P)	3538/3539	D-C, HHS, JHS

Other (recommendation required)		
Reading & Thinking Skills	1800/1801	D-C, HHS, JHS
AVID for Freshmen	1825/1826	D-C, HHS, JHS

Industrial Education		
Automotive Technology I	7801	D-C, HHS, JHS
Automotive Technology II	7802	D-C, HHS, JHS
Computer Aided Design I	7805	D-C, HHS, JHS
Computer Aided Design II (P)	7806	D-C, HHS, JHS
Intro to Engineering Design	7809/7810	D-C
Woods and Production Tech I	7822	D-C, HHS
Woods and Production Tech II	7823	D-C, HHS
Electricity I	7813	D-C
Electricity II (P)	7814	D-C
Welding Fundamentals	7819/7820	HHS
Advanced Manufacturing I	7841/7842	HHS
Robotics I	7832/7833	D-C, HHS, JHS
Digital Environment Fundamentals	7811/7812	JHS

Elective Strand Requirements		
All students must earn a minimum of 1.0 credit in each of the three strands to graduate, although students have the ability to opt out of one of the three strand numbers to take additional elective(s) in the other two areas.		
Strand 1	Art, World Language, and Music	
Strand 2	Electives in English, Math, Science, and Social Studies	
Strand 3	Business, Family and Consumer Science, and Industrial Education	

D300 Course Numbering System by Department		
1000	-- English and ESL	
2000	-- Social Science	
3000	-- Math	
4000	-- Science	
5000	-- World Languages	
6000	-- Business Education	
7000	-- Industrial Education; Family and Consumer Sciences	
8000	-- Art; Music	
9000	-- PE, Health, and Driver's Education	