

CORE CLASSES

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

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

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

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

Students may be recommended by their 8th grade teachers to take AP Human Geography in 9th grade and AP World History in 10th grade. This is a rigorous sequence and requires strong reading and writing skills.

If interested in taking an additional elective class during the school year, incoming freshmen are encouraged to register to take World History in summer school.

Mathematics Core		
Algebra I Extension	3806/3807	D-C, HHS, JHS
Algebra I	3304/3305	D-C, HHS, JHS
Geometry	3312/3313	D-C, HHS, JHS
Geometry	3412/3413	D-C, HHS, JHS

Physical Education Core		
PE for Freshmen ++	9800/9802	D-C, HHS, JHS

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

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

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 Keyboarding	6801	D-C, HHS, JHS
Computer Applications	6805/6806	D-C, HHS, JHS
Computer Design	6807	D-C, HHS, JHS
Multimedia I	6808	D-C, HHS, JHS
Multimedia II	6809	D-C, HHS, JHS
Web Development	6810/6811	D-C, HHS, JHS
Introduction to Business	6812/6813	D-C, HHS, JHS

Family and Consumer Science (FACS)		
Child Development I	7851	D-C, HHS, 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
Foundations of Teaching	7860	D-C, HHS

Information Technology / Computer Science		
Introduction to Computer Science	3833/3834	JHS
AP Computer Science Principles (P)	3538/3539	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
Computer Aided Design I	7805	D-C, HHS, JHS
Computer Aided Design II (P)	7806	D-C, HHS, JHS
Woods and Production Tech I	7822	D-C, HHS
Electricity I	7813	D-C
Electricity II (P)	7814	D-C
Welding Fundamentals (full year)		HHS
Advanced Manufacturing I	7841/7842	HHS
Advanced Manufacturing II (P)	7843/7844	HHS
Advanced Manufacturing III (P)	7845/7846	HHS
Robotics I	7832/7833	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

A limited number of seats are available for transfer students in the marquee programs; more information is available at www.d300.org/pathways

++ = Available in summer school

(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 next year, you will need to sign up for Art Fundamentals. Please consult the Course Selection Guide or a school counselor for more information.

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	

Class of 2022 CORE Course Graduation Requirements - minimum 26.0 credits			
Course	Grade	Units	Length
English	9, 10, 11, 12	4.0	Eight semesters
Mathematics +	9, 10, 11	3.0	Six semesters
Science	9, 10	2.0	Four semesters
Social Science			
AP Human Geography/Wld. History	9	1.0	Two semesters
Global Economics ++	10 or 12	0.5	One semester
American Government	10 or 12	0.5	One semester
US History	11	1.0	Two semesters
Physical Education +++	9, 10, 11, 12	3.5	Seven semesters
Health	10	0.5	One semester

++ = State law requires students to take Algebra and Geometry, leaving one additional elective math unit.

+++ = Global Econ may be replaced with AP Macro Economics, Intro to Business, or Personal Finance to fulfill the state consumer ed requirement.

++++ = PE is required only for each semester a student attends a D300 school, which may be less than 3.5 units if a student graduates early.

***** = Driver Ed may be taken for credit at the school or for no credit if taken privately; course completion will be on the transcript.