

GUILFORD COUNTY HIGH SCHOOL COURSE LISTINGS FOR 2009-2010 (BLOCK)

In compliance with federal laws, Guilford County Schools administers all educational programs without discrimination because of race, religion, national or ethnic origin, color, age, military service, disability or gender, except where exemption is appropriate and allowed by law.

ARTS EDUCATION						
COURSE #	COURSE NAME	Unit	A	GRADE	SCHOOL*	PREREQUISITE
54152S0A	Art I	1				
54162S0A	Art II	1				Art I
54172S0A	Art III	1		10,11,12		Art II
54182S0A	Art IV	1		11,12		Art III
54185S0A	Honors Art IV	1		11,12		Art III
54182S00	Art/Design	1		11	GHS,HPC	
54498S0S	IB Art/Design SL	1		11	GHS,HPC, PHS,SHS	Co-requisite: Studio Art Lab
54498S0H	IB Art/Design HL	1		12	GHS,HPC, PHS,SHS	IB Art /Design SL
54527S00	AP Art Drawing Portfolio	1		11,12		Portfolio Assessment & Art III; Co-requisite: Art/Drawing Lab
54537S00	AP Art 2-D Design Portfolio	1		11,12		Art I, Art II, Art III
54487S00	AP Art History	1		11,12		
54547S00	AP Art 3-D Design Portfolio	1		11,12		Art I, Art II, Art III; Co-requisite: Art 3-D Lab
54537S0L	Art/2D Lab	1				Co-requisite: AP Art 2-D Design Portfolio
54547S0L	Art/3D Lab	1				Co-requisite: AP Art 3-D Design Portfolio
54182S0L	Art/Drawing Lab	1				Co-requisite: AP Art Drawing Portfolio
54332S01	Computer Graphics I	1				Art I
54332S02	Computer Graphics II	1		10,11,12		Computer Graphics I
54332S03	Computer Graphics III	1		12		Computer Graphics II
54372S01	Photographic Design I	1				
54372S02	Photographic Design II	1		10,11,12		Photo Design I
54372S03	Photographic Design III	1		11, 12		Photo Design II
52102S00	Mixed Chorus	1				
52322S0A	Advanced Chorus	1	A			Audition
52322S00	Concert Choir	1	A	10,11,12		Audition
52302S0E	Vocal Ensemble	1	A	10,11,12		Audition
52325S0E	Honors Vocal Ensemble	1	A	10,11,12		Audition
52102S0W	Women's Chorus	1	A			Audition
52152S00	Music Theory	1		10,11,12		
52157S00	AP Music Theory	1		11,12		Musical knowledge/experience assessment
52158S0P	IB Music Perspectives	1		11,12	GHS,HPC,PHS	
52562S0A	Advanced Band	1	A			Audition
52582S0W	Band, Wind Ensemble	1	A	10,11,12		High school band experience/Audition
52585S0W	Hon Band, Wind Ensemble	1	A	11,12		Audition; High School band Experience
52652S0J	Jazz Band	1	A	10,11,12		Audition
52722S01	Studio Guitar I	1		10,11,12		
52722S02	Advanced Studio Guitar	1	A	10,11,12		Studio Guitar I &/or Audition
52425S00	Honors Orchestra	1		11,12		High School Orchestra experience and audition
52402S00	Orchestra	1				
52562S01	Concert Band I	1		9,10		
52562S02	Concert Band II	1				Concert Band I
53152S0D	Drama I	1				
53162S0D	Drama II	1		10,11,12		Drama I
53172S0D	Drama III	1		11,12		Drama II
53422S0D	Drama Production or Drama IV	1		11,12		Drama III
53175S01	Honors Advanced Theatre Studies I	1	A	10,11,12		Audition
53172S01	Advanced Theatre Studies –Lab I	1	A	10,11,12		Audition
53175S02	Honors Advanced Theatre Studies II	1	A	11,12		Advanced Theatre Studies I & Audition
53172S02	Advanced Theatre Studies – Lab II	1	A	11,12		Advanced Theatre Studies I & Audition
53172S0A	Advanced Theatre	2	A	10,11,12		Drama I and Audition
53158S00	IB Theatre Arts	1		11,12	GHS,HPC, PHS	
54402S0M	Media Performance	1				
51152S0B	Ballet I	1				
51162S0B	Ballet II	1	A	10,11,12		Ballet I and /or audition
51152S00	Dance I	1				
51162S00	Dance II	1		10,11,12		Dance I
51152S0M	Modern Dance I	1		10,11,12		
51162S0M	Modern Dance II	2	A	10,11,12		Audition
51162S0A	Advanced Dance	1	A	10,11,12		Audition
51175S0A	Honors Advanced Dance	1	A	11,12		Audition
51152S0T	Tap I	1				
51175S0M	Honors Modern Dance II	1	A	10,11,12		Audition
ENGLISH						
10212S00	English 9	1		9		
10215S00	Honors English 9	1		9		

10222S00	English 10		1	10		
10225S00	Honors English 10		1	10		
10232S00	English 11		1	11		
10235S00	Honors English 11		1	11		
10237S00	AP English 11		1	11		
10238S00	IB English 11		1	11	GHS,HPC, PHS,SHS	
10242S00	English 12		1	12		
10245S00	Honors English 12		1	12		
10247S00	AP English 12		1	12		
10248S00	IB English 12		1	12	GHS,HPC, PHS,SHS	IB English 11
10012S0S	Strategic Reading		1			
40902S00	Humanities		1	10,11,12		
10252S01	Creative Writing I		1			
10252S02	Creative Writing II		1	10,11,12		Creative Writing I
10252S0G	Grammar & Composition		1	12		
10252S0A	Advanced Creative Writing		1	11,12		
10272S0B	Survey of Bible Literature		1	10,11,12		
10272S0M	Multicultural Literature		1	10,11,12		
10322S0N	Journalism/Newspaper		1			
10322S0Y	Journalism / Yearbook		1			
10182S00	Speech / Debate		1			English
10145S00	Honors Speech/Debate		1			Honors English

FOREIGN LANGUAGE (WORLD LANGUAGE)

10412S00	French I		1			
10422S00	French II		1			French I or French IB & Teacher Recommendation
10435S00	Honors French III		1			French II & Teacher Recommendation
10445S00	Honors French IV		1	10,11,12		French III & Teacher Recommendation
10457S0L	AP French: Language		1	10,11,12		French IV & Teacher Recommendation
10458S0L	IB French: Language		1	10,11,12	HPC,PHS	French IV & Teacher Recommendation
10455S00	Honors French V		1	10,11,12		French IV & Teacher Recommendation
10602S00	German I		1	9,10,11	GHS/NWHS	
10612S00	German II		1	10,11,12	GHS/NWHS	German I
10625S00	Honors German III		1	10,11,12	GHS/NWHS	German II
10635S00	Honors German IV		1	10,11,12	GHS/NWHS	German III
10647S0L	AP German Language		1	10,11,12	GHS/NWHS	Honors German III
10802S00	Latin I		1			
10812S00	Latin II		1			Latin I or Latin IB
10825S00	Honors Latin III		1			Latin II
10835S00	Honors Latin IV		1	10,11,12		Latin III
10837S0V	AP Latin: Vergil		1	10,11,12		Latin III
10662S00	Japanese I		1		HPC	
10672S00	Japanese II		1	10,11,12	HPC	Japanese I or Japanese IB
10685S00	Honors Japanese III		1	11,12	HPC	Japanese II
10697S00	AP Japanese Language and Culture		1	10,11,12		Honors Japanese III
10512S00	Spanish I		1			
10522S00	Spanish II		1			Spanish I or Spanish IB
10535S00	Honors Spanish III		1			Spanish II & Teacher Recommendation
10545S00	Honors Spanish IV		1	10,11,12		Spanish III or Spanish for Native Speakers II & Teacher Recommendation
10557S0L	AP Spanish: Language		1	10,11,12		Spanish IV or Spanish for Native Speakers II & Teacher Recommendation
10555S00	Honors Spanish V		1	10,11,12		Spanish IV & Teacher Recommendation
10557S00	AP Spanish: Literature		1	10,11,12		Spanish IV or Spanish for Native Speakers II & Teacher Recommendation
10558S0L	IB Spanish: Language		1	10,11,12	PHS	Spanish IV & Teacher Recommendation
10558S00	IB Spanish: Literature		1	10,11,12	PHS	Spanish IV & Teacher Recommendation
14012S00	Spanish for Native Speakers I		1	9,10,11		
14022S00	Spanish for Native Speakers II		1	10,11,12		Spanish for Native Speakers I
10952S0H	Hebrew I		1		GHS	
10962S0H	Hebrew II		1	10,11,12	GHS	Hebrew I
10975S0H	Honors Hebrew III		1	10,11,12	GHS	Hebrew II
10985S0H	Honors Hebrew IV		1	11,12	GHS	Honors Hebrew III
10915S5H	Honors Hebrew V		1	11,12	GHS	Honors Hebrew IV
10462S00	Mandarin Chinese I		1		HPC,NWHS	
10472S00	Mandarin Chinese II		1		HPC,NWHS	Mandarin Chinese I or Mandarin Chinese IB
10485S00	Honors Mandarin Chinese III		1		HPC,NWHS	Mandarin Chinese II
10497S00	AP Chinese Language and Culture		1		HPC	Honors Mandarin Chinese III

MATHEMATICS

20232S00	Algebra I		1			
20152S00	Technical Math I		1			
20172S00	Technical Math II		1			Technical Math I or Algebra I
20082S2G	Geometry Foundations		1		Andrews, Dudley, Smith	Algebra I
20302S00	Geometry		1			Algebra I
20305S00	Honors Geometry		1			Algebra I
20242S00	Algebra II		1			Algebra I and Geometry

20245S00	Honors Algebra II		1			Algebra I and Geometry
20092S0F	Algebra II Foundations		1	10,11,12	Andrews, Dudley, Smith	Geometry
20502S00	Discrete Math		1	10,11,12		Algebra II, Geometry
20505S00	Honors Discrete Math		1	10,11,12		Honors Geometry and Honors Algebra II
20705S00	Honors Pre-Calculus		1	10,11,12		Honors Algebra II & Honors Geometry
20415S0T	Honors Trigonometry		1	10,11,12		Honors Algebra II & Honors Geometry
20252S00	Adv Functions & Modeling		1	10,11,12		Algebra II, Geometry
20412S0T	Trigonometry		1	10,11,12		Algebra II, Geometry
20635S00	Honors Special Topics In Math		1	10,11,12		Honors Pre Calculus
25087S00	AP Computer Science A		1	11,12		Honors Algebra II
25088S00	IB Computer Studies SL		1	11,12	GHS,HPC, PHS,SHS	Advanced Functions and Modeling or Honors Pre-Calculus
20767S00	AP Calculus AB		1	11,12		Hon Pre Calculus with Trigonometry
20777S00	AP Calculus BC		1	11,12		Hon Pre Calculus with Trigonometry
20735S00	Honors Calculus		1	11,12		Hon Pre Calculus with Trigonometry
20778S00	IB Mathematical Studies		1	11,12	GHS,HPC, PHS,SHS	Adv Functions & Modeling or Hon Pre Calculus
20818S00	IB Mathematics SL		1	11,12	GHS,HPC, PHS,SHS	Honors Pre Calculus
20798S00	IB Mathematics HL		1	11,12	GHS,HPC, PHS,SHS	AP Calculus AB/BC
20667S00	AP Statistics		1	10,11,12		Honors Algebra II & Honors Geometry
20092S02	Bridge Math II		1	10,11,12		Geometry or Algebra II
MILITARY SCIENCE						
95012S0A	Aerospace Science I		1			
95022S0A	Aerospace Science II		1	10,11,12		Aerospace Science I
95032S0A	Aerospace Science III		1	11,12		Aerospace Science II
95042S0A	Aerospace Science IV		1	12		Aerospace Science III
95042S5A	Aerospace Science V		1	10,11,12		Aerospace Science I, II or III; Co-requisite Aerospace Science II, III, or IV
95012S0N	Naval Science I		1			
95022S0N	Naval Science II		1	10,11,12		Naval Science I
95032S0N	Naval Science III		1	10,11,12		Naval Science II
95042S0N	Naval Science IV		1	12		Naval Science III
95042S5N	Naval Science V		1	12		Naval Science IV
95012SAR	Army JROTC IA		.5			
95012SBR	Army JROTC IB		.5			
95022S0R	Army JROTC II		1	10,11,12		Army JROTC I
95032S0R	Army JROTC III		1	11,12		Army JROTC II
95042S0R	Army JROTC IV		1	12		Army JROTC III
95012S0M	Marine Corps JROTC I		1			
95022S0M	Marine Corps JROTC II		1	10,11,12		Marine Corps JROTC I
95032S0M	Marine Corps JROTC III		1	11,12		Marine Corps JROTC II
95042S0M	Marine Corps JROTC IV		1	11,12		Marine Corps JROTC III
95042S5M	Marine Corps JROTC V		1	12		Marine Corps JROTC IV
PHYSICAL EDUCATION / HEALTH						
90112S00	Physical Education / Health I		1	9		
90152S02	Physical Education II		1	10,11,12		Physical Education / Health I
90152S0A	Adv. Physical Education		1	10,11,12		Physical Education / Health I
90152S0F	Advanced Physical Fitness		1	10,11,12		Physical Education/ Health I
90152S0W	Weight Training		1	10,11,12		Physical Education / Health I
SCIENCE						
30702S00	Astronomy		1	10,11,12		Physical Science
30708S00	IB Astronomy		1	11,12		A Physical Science, Algebra I
30442S00	Earth/Environmental Science from a Marine Science Perspective		1	10,11,12		Biology I / Rec: Earth Science &/or Chemistry
30445S00	Honors Earth/Environmental Science from a Marine Science Perspective		1	10,11,12		Biology I / Rec: Chemistry
30427S00	AP Environmental Science		1	11,12		Biology I, Alg I & a physical science; Co-requisite: Env Sci Lab
30428S00	IB Environmental Systems		1	11,12	GHS, PHS	Biology I and Chemistry I
30422S0L	Environmental Science Laboratory		1	11,12		Biology I, Chemistry, and Algebra I; Co-requisite: AP Environmental Science
30102S00	Physical Science		1			
30202S00	Biology I		1			
30205S00	Honors Biology I		1			
30212S00	Biology II		1	11,12		Biology I
30215S00	Honors Biology II		1	11,12		Honors Biology I; Rec: Hon Chemistry
30217S00	AP Biology		1	11,12		Honors Biology I; Chemistry & Algebra I. Co-requisite: Biology Lab
30212S0L	Biology Laboratory		1	11,12		Honors Biol, Chemistry and Alg 1; Co-requisite AP Biology
30218S00	IB Biology		1	11,12	GHS,HPC,PHS	Honors Biology I, Honors Chemistry
30218S0S	IB Biology SL		1	11,12	GHS,HPC,SHS	Honors Biology I
30292S00	Biotechnology		1	11,12		Algebra I, Biology I, Chemistry
30382S00	Earth/Environmental Science		1			
30382S00	Honors Earth/Environmental Science		1			
30232S00	Human Anatomy & Physiology		1	11,12		Biology I, Chemistry
30235S00	Honors Human Anatomy and Physiology		1	11,12		Honors Biology, Honors Chemistry
30502S00	Chemistry I		1	10,11,12		Algebra I; Rec: Physical Science and concurrent enrollment in Algebra II

30505S00	Honors Chemistry I		1	10,11,12		Algebra I; Co-requisite: Algebra II
30515S00	Honors Chemistry II		1	11,12		Chemistry I and Algebra II, or concurrent enrollment in Algebra II
30802S00	Applied Chemistry		1	10,11,12		Algebra I; concurrent enrollment in Algebra II
30517S00	AP Chemistry		1	11,12		Chemistry I/Algebra II; Rec: Hon Pre-Calculus; Co-requisite: Chem Lab
30512S0L	Chemistry Laboratory		1	11,12		Chemistry I & Alg II, Co-requisite: AP Chemistry
30518S00	IB Chemistry SL		1	11,12	GHS,HPC	Honors Chemistry I, Algebra II or higher; Co-requisite: Chem Lab
30602S00	Physics		1	11,12		Geometry, Algebra II; Rec: concurrent enrollment in Hon Pre-Calculus
30605S00	Honors Physics		1	11,12		Geometry, Algebra II; Rec: concurrent enrollment in Advanced Math
30637S00	AP Physics B		1	11,12		Algebra II, Geometry; Rec: Honors Pre-Calculus; Co-requisite: Physics B Lab
30602SBL	Physics B – Laboratory		1	11,12		Algebra II & Geometry; Co-requisite: AP Physics B
30647S00	AP Physics C		1	12		Physics; Co-requisite: Physics C Lab and AP Calculus
30602SCL	Physics C – Laboratory		1	12		Physics; Co-requisite: AP Physics C & AP Calculus
30628S00	IB Physics		1	11,12	GHS,HPC, PHS	Honors Algebra II, Honors Geometry; Rec.: concurrent enrollment in IB Math

SOCIAL STUDIES

40557S00	AP Microeconomics		1	11,12		Algebra II
40547S00	AP Macroeconomics		1	11,12		Microeconomics & Algebra II
40522S00	Civics & Economics		1	10		World History
40525S00	Honors Civics & Economics		1	10		World History
40502S00	Economics		1	10,11,12		
40422S00	Current Events & American Government		1	11,12		
40425S00	Honors Events and Government		1			
40427S00	AP Government		1	10,11,12		
40242S00	World History		1	9		
40245S00	Honors World History		1			
40602S00	Sociology		1	11,12		
40247S00	AP World History		1			
40802S00	Psychology		1	11,12		
40807S00	AP Psychology		1	11,12		
40112S00	African-American History		1	10,11,12		
40327S00	AP Human Geography		1	10,11,12		
40212S00	U.S. History		1	11		Civics & Economics
40215S00	Honors U.S. History		1	11		Civics & Economics
40217S00	AP U.S. History		1	11,12		Civics & Economics
40237S00	AP European History		1	10,11,12		
40082S00	World Cultures and the Humanities		1	10,11,12		
40085S00	Honors World Cultures & the Humanities		1	10,11,12		
40202S00	Social Service & Local Gov't Intern		2	11,12	PHS	Department approval by application
40958S00	Theory of Knowledge		1	11,12	GHS,HPC,PHS	
40508S00	IB Economics		1	11,12	GHS,HPC, PHS, SHS	Civics & Economics
40268S00	IB History of the Americas		1	11	GHS,HPC, PHS, SHS	
40278S00	IB 20 th Century World History		1	12	GHS,HPC, PHS, SHS	
40108S0S	IB Philosophy SL		1	11,12	GHS,HPC, PHS	
40108S0H	IB Philosophy HL		1	12	GHS,HPC,PHS	IB Philosophy SL
40808S00	IB Psychology		1	11,12	GHS,HPC, PHS, SHS	

CAREER AND TECHNICAL

62152S00	Business Law		1	11,12		High School Junior or Senior
62252S00	Business Management & Applications*		1			Two credits in the Business Technology pathway
62256S00	Business Management & Applications with Co-op*		2	11,12		Computer Applications I
62352S00	Small Business/Entrepreneurship BE		1			2 Units in the same technical course of study
62356S00	Small Business/Entrepreneurship with Co-op BE		2	11,12		
63412S00	Networking I Business		1			Algebra I Recommended
63412SW0	Networking I Business		1		WC	Algebra I Recommended
63112S00	Computerized Accounting I		1			
63125S00	Honors Computerized Accounting II*		1			Computerized Accounting I
63126S0H	Honors Computerized Accounting II with Co-op*		2	11,12		Computerized Accounting I
63455S00	Honors Network Admin II – Red Hat Academy*		2			
63455SW0	Honors Network Admin II – Red Hat Academy*		2		WC	
63475S00	Honors Network Admin II – Microsoft*		2			
63475SW0	Honors Network Admin II – Microsoft*		2		WC	
64112S00	Computer Applications I		1			Keyboarding skill of 35 wpm
64122S00	Computer Applications II*		1			Computer Applications I
64126S00	Computer Applications II with Co-op*		2	11,12		Computer Applications I
64155S00	Honors E-Commerce I		1			Computer Applications II
64155SW0	Honors E-Commerce I		1		WC	Computer Applications II

64165S00	Honors E-Commerce II*	1			E-Commerce I
64165SW0	Honors E-Commerce II*	1		WC	E-Commerce I
64212SW0	Computer Programming I – VB 2005	1		WC	Algebra I Recommended
64225SW0	Honors Computer Programming II - VB.NET*	1		WC	Computer Programming I
64262S00	SAS Programming I	1			
64272S00	SAS Programming II	1			
64275SWJ	Honors Computer Programming II –Java*	1		WC	Computer Programming I – Recommended Algebra II
64275SWC	Honors Computer Programming II - C++*	1		WC	Computer Programming I
64515SW0	Honors Database Programming – I Oracle	1		WC	Computer Programming I
64525SW0	Honors Database Programming II – Oracle Academy*	1		WC	Honors Database Programming I – Oracle
65142S00	Digital Communications Systems	1			
66152S00	Small Business Entrepreneurship ME	1			2 Units in the same technical course of study
66156S00	Small Business Entrepreneurship with Co-op ME	2	11,12		
66212S00	Marketing	1	10,11,12		
66216S00	Marketing with Co-op	2	11,12		
66222S00	Marketing Management*	1			Marketing or Fashion Merchandising
66226S00	Marketing Management with Co-op*	2	11,12		Marketing
66265S00	Honors Strategic Marketing		11,12		
66452S00	Travel, Tourism & Rec. Marketing*	1			Marketing
66456S00	Travel, Tourism & Rec. Marketing w/ Co-op*	2	11,12		Marketing
66712S00	Sports & Entertainment Mktg. II*	1			Marketing or Sports & Entertainment Marketing I
66716S00	Sports & Entertainment Mktg. II with Co-op*	2	11,12		Marketing
68102S00	Agriscience Applications	1		SE,SO	
68212S00	Animal Science I	1		SE,SO	
68232S00	Animal Science II – Small Animal*	1		SE,SO	Animal Science I
68412S00	Horticulture I	1		SE,SO	
68425S00	Honors Horticulture II*	1		SE,SO	Horticulture I
68422S00	Horticulture II – Landscape Construction*	1		SE,SO	Horticulture I
68992S00	Agricultural Advanced Studies	1		SE,SO	Three credits in the Agriscience Technical sequence
70652S00	Parenting and Child Development	1			
71112S00	Early Childhood Education I	2	11,12		
71125S00	Honors Early Childhood Education II*	2	11,12		Early Childhood Education I
71212SW0	Culinary Arts and Hospitality I	2		WC	
71212S00	Culinary Arts and Hospitality I	2			
71222S00	Culinary Arts and Hospitality II*	2			Culinary Arts and Hospitality I
71222SW0	Culinary Arts and Hospitality II*	2		WC	Culinary Arts and Hospitality I
72002S00	Biomedical Technology	1	10,11,12		
72002SW0	Biomedical Technology	1	10,11,12	WC	
72102S00	Health Team Relations	1	10		
72102SW0	Health Team Relations	1	10	WC	
72112S00	Medical Careers I	1	11,12		Biology Recommended
72112SW0	Medical Careers I	1	11,12	WC	Biology Recommended
72122SW0	Medical Careers II*	2	11,12	WC	Medical Careers I
72122S00	Medical Careers II*	2	11,12		Medical Careers I
72225S00	Honors Medical Science II*	1	11,12		Medical Careers I
72225SW0	Honors Medical Science II*	1	11,12	WC	Medical Careers I
72092S00	Pharmacy Technician	1	12		Medical Careers I
72092SW0	Pharmacy Technician	1	12	WC	Medical Careers I
75112S00	Automotive Technology I	1			Recommended completed or currently enrolled in Algebra I
75112SW0	Automotive Technology I	1		WC	Recommended completed or currently enrolled in Algebra I
75122S00	Automotive Technology II*	2			Automotive Tech I
75122SW0	Automotive Technology II*	2		WC	Automotive Tech I
75132S00	Automotive Technology III	2			Automotive Tech II
75132SW0	Automotive Technology III	2		WC	Automotive Tech II
75212S00	Collision Repair Technology I	1			Recommended completed or currently enrolled in Algebra I
75212SW0	Collision Repair Technology I	1		WC	Recommended completed or currently enrolled in Algebra I
75222S00	Collision Repair Technology II*	2			Collision Repair Technology I
75222SW0	Collision Repair Technology II*	2		WC	Collision Repair Technology I
79992S00	Collision Repair Adv. Studies	1			Three credits in Collision Technology
79992SW0	Collision Repair Adv. Studies	1		WC	Three credits in Collision Technology
75512SW0	Diesel Technology I	2		WC	Algebra 1 Recommended
75522SW0	Diesel Technology II*	2		WC	Diesel Technology I
76312S00	Electronics I	1			Algebra 1 Recommended
76312SW0	Electronics I	1		WC	Algebra 1 Recommended
76325S00	Honors Electronics II*	2			Electronics I
76325SW0	Honors Electronics II*	2		WC	Electronics I
76412S00	Metals Manufacturing Technology I	2			Recommended completed or currently enrolled in Algebra I
76412SW0	Metals Manufacturing Technology I	2		WC	Recommended completed or currently enrolled in Algebra I
76422S00	Metals Manufacturing Technology II*	2			Metals Manufacturing Technology I
76422SW0	Metals Manufacturing Technology II*	2		WC	Metals Manufacturing Technology I

77112S00	Masonry I	1		GHS	
77122S00	Masonry II*	2		GHS	Masonry I
77132S00	Masonry III	2		GHS	Masonry II
77212S00	Construction Technology I	1			
77212SW0	Construction Technology I	1		WC	
77222S00	Construction Technology II*	1			Construction Technology I
77222SW0	Construction Technology II*	2		WC	Construction Technology I
77232S00	Construction Technology III	2			Construction Technology II
77232SW0	Construction Technology III	2		WC	Construction Technology II
77412S00	Electrical Technology I	2			
77412SW0	Electrical Technology I	2		WC	
77422S00	Electrical Technology II*	2			Electrical Technology I
77422SW0	Electrical Technology II*	2		WC	Electrical Technology I
77512SW0	Heating, Ventilation and Air Conditioning Technology I	2		WC	Algebra I Recommended
77522SW0	Heating, Ventilation and Air Conditioning Technology II*	2		WC	Heating, Ventilation and Air Conditioning Tech I
79802S00	Networking I (T&I)	1			Algebra I Recommended
79802SW0	Networking I (T&I)	1		WC	Algebra I Recommended
79815S00	Honors Networking II– Cisco*	1			Networking I
79815SW0	Honors Networking II– Cisco*	1		WC	Networking I
79825S00	Honors Networking III - Cisco	1			Networking II - Cisco
79825SW0	Honors Networking III - Cisco	1		WC	Networking II - Cisco
79992S0C	Cisco Security	1		NWHS	Honors Network Engineering III – Cisco or Honors Computer Engineering Tech II
79992SWC	Cisco Security	1		WC	Honors Network Engineering III – Cisco or Honors Computer Engineering Tech II
79912S00	Computer Engineering Tech I	1			Recommended completed/enrolled in Electronics I
79912SW0	Computer Engineering Tech I	1		WC	Recommended completed/enrolled in Electronics I
79925S00	Honors Computer Engineering Tech II*	1			Computer Engineering Tech I
79925SW0	Honors Computer Engineering Tech II*	1		WC	Computer Engineering Tech I
79992SOH	CET Advanced Studies: Home Technology Integration	1			CET I or II, Networking I or Network Engineering II and III
79992SWH	CET Advanced Studies: Home Technology Integration	1		WC	CET I or II, Networking I or Network Engineering II and III
79012S00	Scientific Visualization and Animation I (T&I)	1			
79012SW0	Scientific Visualization and Animation I (T&I)	1		WC	
79025S00	Honors Scientific Visualization and Animation II (T&I)*	1			Scientific Visualization and Animation I
79025SW0	Honors Scientific Visualization and Animation II (T&I)	1		WC	Scientific Visualization and Animation I
79992S0S	Scientific Visualization and Animation Advanced Studies (T&I)	1			Three credits in Engineering Technology including Scientific Visualization and Animation I & II
79992SWS	Scientific Visualization and Animation Advanced Studies (T&I)	1		WC	Three credits in Engineering Technology including Scientific Visualization and Animation I & II
80062S00	Scientific Visualization and Animation I (TE)	1			
80075S00	Honors Scientific Visualization and Animation II (TE)*	1			Scientific Visualization and Animation I
80052S00	Scientific Visualization and Animation Advanced Studies (TE)	1			Three credits in Engineering Technology including Scientific Visualization and Animation I & II
76512S00	Engineering Science and Technology I	1		DHS,NH	Fundamentals of Tech, Alg 1 and Geometry
76522S00	Engineering Science and Technology II*	1		DHS,NH	Engineering and Science Technology I
74092S01	Game Development & Simulation I	1		PHS	Scientific Visualization and Animation I
74092SW1	Game Development & Simulation I	1		WC	Scientific Visualization and Animation I
74092S02	Game Development & Simulation II *	1		PHS	Game Development and Simulation I
74092SW2	Game Development & Simulation II *	1		WC	Game Development and Simulation I
79312S00	Commercial Art I	1		PHS	
79322S00	Commercial Art II*	2		PHS	Commercial Art I
79352S00	Digital Media I	2		MCHP	
79352SW0	Digital Media I	2		WC	
79362S00	Digital Media II*	2		MCHP	Digital Media I
79362SW0	Digital Media II*	2		WC	Digital Media I
79212S00	Drafting I	1			Algebra I Recommended
79212SW0	Drafting I	1		WC	Algebra I Recommended
79625S00	Honors Drafting II – Architectural *	1			Drafting I
79625SW0	Honors Drafting II – Architectural *	1		WC	Drafting I
79635S00	Honors Drafting III – Architectural	1			Drafting II – Architectural
79635SW0	Honors Drafting III – Architectural	1		WC	Drafting II - Architectural
79725S00	Honors Drafting II – Engineering *	1			Drafting I
79725SW0	Honors Drafting II – Engineering *	1		WC	Drafting 1
79735S00	Honors Drafting III – Engineering	1			Drafting II – Engineering
79735SW0	Honors Drafting III – Engineering	1		WC	Drafting II – Engineering
81102S00	Fundamentals of Technology	1			
81252S00	Communications Systems	1			Fundamentals of Technology

ESL					
10382S0B	Basic ESL		1		
10382S0I	Intermediate ESL		1		
10382S0H	High Intermediate ESL		1		
10382S0A	Advanced ESL		1		
10382S0T	ESL Tutorial		1		
10382S0W	ESL World Studies				
EXCEPTIONAL CHILDREN					
90150S0Z	Adaptive PE		1		
20082SAZ	Applied Math		1		
20082SCZ	Consumer Math		1		
93100S0Z	Extended English I		1		
93110S0Z	Extended English II		1		
93120S0Z	Extended English III		1		
93130S0Z	Extended English IV		1		
93200S0Z	Extended Math I		1		
93210S0Z	Extended Math II		1		
93220S0Z	Extended Math III		1		
93230S0Z	Extended Math IV		1		
93310S0Z	Extended Life Science		1		
93320S0Z	Extended Physical Science		1		
93330S0Z	Extended Earth/Environmental Science		1		
93400S0Z	Extended Social Studies I		1		
93410S0Z	Extended Social Studies II		1		
93420S0Z	Extended Social Studies III		1		
20082S0Z	General Math		1		
30352S0Z	General Science		1		
40072S0Z	General Social Studies		1		
95200S1Z	Life Skills I		1		
95200S2Z	Life Skills II		1		
00012S1Z	Skills Development I		1		
00012S2Z	Skills Development II		1		
95202S1S	Study Skills I		1		
95202S2S	Study Skills II		1		
10262S00	Structure of Language		1		
EXCEPTIONAL CHILDREN (OCS)					
95610S00	Career Training		1		
92310S00	Occupational Life Science I		1		
92320S00	Occupational Life Science II		1		
92100S00	Occupational English I		1		
92110S00	Occupational English II		1		
92120S00	Occupational English III		1		
92130S00	Occupational English IV		1		
92200S00	Occupational Math I		1		
92210S00	Occupational Math II		1		
92220S00	Occupational Math III		1		
92400S00	Occupational Prep I		1		
92410S0A	Occupational Prep IIA		1		
92410S0B	Occupational Prep IIB		1		
92420S0A	Occupational Prep IIIA		1		
92420S0B	Occupational Prep IIIB				
92430S00	Occupational Prep IV				
92450S00	Occupational Social Studies I				
92460S00	Occupational Social Studies II				
MEDIA / COMMUNICATIONS					
95152S01	Media Services I		1	10,11,12	
95152S02	Media Services II		1	11,12	Media Services I
54402S01	Video Production I		1		
54402S02	Video Production II		1	10,11,12	
MISCELLANEOUS					
95202S0M	Guided Studies for Math		1		
10011S0G	Guided Studies for Reading		1		
95202S0C	Guided Studies for Computer Comp.		1		
00012S0I	Independent Study		1		
95202S0S	Success 101		1	9	
95202S0L	Leadership Development		1	11,12	
95122S00	Education in America: Teacher Cadets		1	11,12	Approval by application
95202S0P	Peer Helper Training		1	10,11,12	Application
95102S00	SAT Preparation		1	10,11,12	
95302S01	Sports Medicine		1	10,11,12	Health/PE & Biology