

2018-2019 Cy-Fair High School Course Selection Sheet

HIGH SCHOOL COURSE	CRS #	GRADE			
		9	10	11	12
PACE					
PACE	00120	*			
COLLEGE PREP					
ACT/SAT Prep	00370			*	*
ENGLISH					
English I	01123	*			
English I K	01013	*			
English I H	01063	*			
English II	02123		*		
English II K	02013		*		
English II H	02063		*		
English III	03123			*	
English III K	03013			*	
English III AP	03053			*	
English III H/AP	03063			*	
English III Dual Credit	03083			*	
English III H/Dual Credit	03093			*	
English IV	04123				*
English IV K	04013				*
English IV AP	04043				*
English IV H/AP	04063				*
English IV Dual Credit (1 st year of English Dual credit)	04023				*
English IV Dual Credit (2 nd year of English Dual Credit)	04053				*
English IV H/Dual Credit (2 nd year of English Dual Credit)	04073				*
Business English	53723				*
Research and Technical Writing	04323				*
LANGUAGE ARTS					
Creative Writing (Semester)	09520		*	*	*
Creative Writing	09523		*	*	*
SPEECH/DEBATE					
Professional Communications	06020	*	*	*	*
Debate I	06513	*	*	*	*
Debate II	06523		*	*	*
Debate III L	06623			*	*
Debate IV L	06633				*
JOURNALISM					
Photojournalism	08620	*	*	*	*
Journalism I	08123	*	*	*	*
Advanced Journalism I (N)	08213		*	*	*
Advanced Journalism I (Y)	08313		*	*	*

HIGH SCHOOL COURSE	CRS #	GRADE			
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JOURNALISM CONTINUED					
Advanced Journalism II (N)	08223			*	*
Advanced Journalism II (Y)	08323			*	*
Advanced Journalism III L (N)	08383				*
Advanced Journalism III L (Y)	08393				*
SOCIAL STUDIES					
World Geography	11123	*	*	*	*
World Geography K	11013	*	*	*	*
World Geography H	11063	*	*	*	*
Human Geography AP	14753	*	*	*	*
Human Geography H/AP	14763	*	*	*	*
World History	13123	*	*	*	*
World History K	13013	*	*	*	*
World History H	13063	*	*	*	*
World History AP	13053	*	*	*	*
World History H/AP	13073	*	*	*	*
United States History	10123			*	
United States History K	10313			*	
United States History AP	10353			*	
United States History H/AP	10363			*	
United States History Dual Credit	10253			*	
United States History H/Dual Credit	10263			*	
Government	14120				*
Government K	14210				*
Government AP	14250				*
Government H/AP	14260				*
Government Dual Credit	14550				*
Government H/Dual Credit	14560				*
Economics	15120				*
Economics K	15010				*
Macro Economics AP	15050				*
Macro Economics H/AP	15060				*
World Area Studies K	14013			*	*
World Area Studies H	14063			*	*
European History AP	15553			*	*
European History H/AP	15563			*	*
Sociology	13420			*	*
Psychology	13620			*	*
Psychology AP	13650			*	*
Psychology H/AP	13660			*	*
Personal Financial Literacy	10400		*	*	*

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SOCIAL STUDIES CONTINUED					
Street Law (year)	13723			*	*
Street Law (Semester)	13720			*	*
Texas Government Dual Credit (Serves as elective credit only)	14350				*
Texas Government H/Dual Credit (Serves as elective credit only)	14360				*
Micro Economics AP (Serves as elective credit only)	15450				*
Micro Economics H/AP (Serves as elective credit only)	15460				*
MATH					
Algebra I	21523	*			
Geometry	22123		*		
Geometry K	22013	*	*		
Geometry H	22063	*	*		
Math Models/Applications	24023			*	*
Algebraic Reasoning L	22223			*	*
Statistics L	25523			*	*
Algebra II	23123		*	*	*
Algebra II K	23013		*	*	*
Algebra II H	23063		*	*	*
Pre-Calculus	24223			*	*
Pre-Calculus K	24113			*	*
Pre-Calculus H	24163			*	*
Pre-Calculus Dual Credit	24153			*	*
Calculus AB AP	25153				*
Calculus AB H/AP	25163				*
Calculus BC AP	25253				*
Calculus BC H/AP	25263				*
Statistics AP	24553			*	*
Statistics H/AP	24563			*	*
College Algebra K	24313			*	*
College Algebra H	24363			*	*
College Algebra Dual Credit	24413			*	*
College Algebra H/Dual Credit	24463			*	*
Advanced Quantitative Reasoning K	24733			*	*
Advanced Algebra L	24523				*
Accounting II	52233			*	*

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SCIENCE					
Biology	31123	*			
Biology K	31013	*			
Biology H	31063	*			
Integrated Physics/Chemistry	30523		*		
Chemistry	32123		*	*	
Chemistry K	32013		*	*	
Chemistry H	32063		*	*	
Physics	33123		*	*	*
Physics K	33013		*	*	*
Physics H	33063		*	*	*
Biology AP	34153			*	*
Biology H/AP	34163			*	*
Biology Dual Credit	34053			*	*
Biology H/Dual Credit	34063			*	*
Environmental Science AP	36153			*	*
Environmental Science H/AP	36163			*	*
Environmental Science Dual Credit	36133			*	*
Environmental Science H/Dual Credit	36143			*	*
Chemistry AP	35153			*	*
Chemistry H/AP	35163			*	*
AP Physics I	37453		*	*	*
AP Physics I H	37463		*	*	*
AP Physics II	37653		*	*	*
AP Physics II H	37663			*	*
AP Physics C (2 periods)	37373			*	*
AP Physics C/H (2 periods)	37473			*	*
Pathophysiology K	33843			*	*
Adv. Animal Science K	33733			*	*
Adv. Plant Soil Science K	33743			*	*
Forensics L	33823			*	*
Forensics K	33813			*	*
Anatomy/Physiology L	34223			*	*
Anatomy/Physiology K	34213			*	*
Astronomy	33523			*	*
Aquatic Science	33423			*	*
Environmental Systems	33623			*	*

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SCIENCE CONTINUED					
Earth & Space	35323			*	*
Earth & Space K	35313			*	*
Earth & Space H	35363			*	*
Engineering Design & Problem Solving K	33913				*
HEALTH					
Health	46120	*	*	*	*
Principles of Health Science	94423		*	*	*
PHYSICAL EDUCATION					
Foundations of Personal Fitness	40123	*	*	*	*
Individual Sports	40313	*	*	*	*
Outdoor Education	40523	*	*	*	*
Team Sports	40213	*	*	*	*
Aerobic Activities	45023	*	*	*	*
Dance 1 (PE)	45033	*	*	*	*
Dance II (PE)	45043		*	*	*
Dance II (Drill)	45253		*	*	*
Dance III (Drill)	45313			*	*
Dance IV (Drill)	45413				*
LEADERSHIP					
Teen Leadership (semester)	60220	*	*	*	*
LANGUAGES OTHER THAN ENGLISH					
Spanish I	61223	*	*	*	*
Spanish II	61323	*	*	*	*
Spanish III	61523	*	*	*	*
Spanish III K	61513	*	*	*	*
Spanish IV AP	61653		*	*	*
Spanish V AP	61753			*	*
Spanish VI K	61913				*
Spanish I (Native Speakers)	61023	*	*	*	
Spanish II (Native Speakers)	60820	*	*	*	*
Spanish III K (Native Speakers)	60920	*	*	*	*
Spanish IV AP (Native Speakers)	60933	*	*	*	*
French I	62123	*	*	*	
French II	62223	*	*	*	*
French III K	62413	*	*	*	*
French IV AP	62553		*	*	*
French V K	62613			*	*
German I	63223	*	*	*	
German II	63323	*	*	*	*
German III K	63513	*	*	*	*
German IV AP	63653		*	*	*
German V K	63713			*	*

HIGH SCHOOL COURSE	CRS #	GRADE			
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LANGUAGES OTHER THAN ENGLISH CONTINUED					
Latin I	64123	*	*	*	
Latin II	64223	*	*	*	*
Latin III K	64313			*	*
Latin IV AP	64453				*
Latin V K	64513				*
Computer Science IK	26513	*	*	*	*
Computer Science II AP A	26353	*	*	*	*
JROTC					
Air Force JROTC I	46313	*	*	*	*
Air Force JROTC II	46323		*	*	*
Air Force JROTC III	46333			*	*
Air Force JROTC IV	46353				*
FINE ARTS					
Art 1 Drawing/Painting	70123	*	*	*	*
Art 1 Ceramics/Sculpture	70223	*	*	*	*
Art 1 Photography	70323	*	*	*	*
Art 1 Digital Art & Media	70113	*	*	*	*
Art II Drawing/Painting	70523	*	*	*	*
Art II Ceramics/Sculpture	70623	*	*	*	*
Art II Photography	70723	*	*	*	*
Art II Digital Art & Media	70423	*	*	*	*
Art III Drawing/Painting	70923		*	*	*
Art III Ceramics/sculpture	71023		*	*	*
Art III Photography	71123		*	*	*
Art III Digital Art & Media	71223		*	*	*
Art IV Studio 2D	72523			*	*
Art IV Studio 3D	72533			*	*
Art IV Studio Photography	72623			*	*
Art IV Studio Digital Art & Media	71233			*	*
Art III or IV AP 2D	71353			*	*
Art III or IV AP Drawing	71453			*	*
Art III or IV AP 3D	71553			*	*
Art III or IV AP Photo	71753			*	*
Art III or IV AP Digital Art & Media	71853			*	*
Dance I (Fine Arts)	45273	*	*	*	*
Dance II (Fine Arts)	45283		*	*	*
Dance III (Fine Arts)	45323			*	*
Dance IV (Fine Arts)	45423				*

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FINE ARTS CONTINUED					
Theater I	74123	*	*	*	*
Theatre Arts II	74223		*	*	*
Theatre Arts III	74323			*	*
Theatre Arts IV	74423				*
Technical Theatre I	73923	*	*	*	*
Technical Theatre II	74023		*	*	*
Technical Theatre III	74033			*	*
Technical Theatre IV	74043				*
Theatre Production I	74723	*	*	*	*
Theatre Production II	74823		*	*	*
Theatre Production III	74923			*	*
Theatre Production IV	75023				*
Band 9 th	75113	*			
Band 10 th	75213		*		
Band 11 th	75313			*	
Band 12 th	75413				*
Band I Color Guard	76713	*	*	*	*
Band II Color Guard	76723	*	*	*	*
Band III Color Guard	76733	*	*	*	*
Band IV Color Guard	76743	*	*	*	*
Orchestra 9 th	77113	*	*	*	*
Orchestra 10 th	77213		*		
Orchestra 11 th	77313			*	
Orchestra 12 th	77413				*
Choir I Boys	78133	*	*	*	*
Choir II Boys	78233		*	*	*
Choir III Boys	78333			*	*
Choir IV Boys	78433				*
Choir I Girls	78143	*	*	*	*
Choir II Girls	78243		*	*	*
Choir III Girls	78343			*	*
Choir IV Girls	78443				*
AP Music Theory	79153			*	*
Floral Design	93133		*	*	*
History of Art AP	71653			*	*

HIGH SCHOOL COURSE	CRS #	GRADE			
		9	10	11	12
ATHLETICS					
Football I	41313	*			
Football II	41323		*		
Football III	41333C			*	
Football IV	41343C				*
Basketball I Boys	41513	*			
Basketball II Boys	41523		*		
Basketball III Boys	41533C			*	
Basketball IV Boys	41543C				*
Track I Boys (spring only)	41812	*			
Track II Boys (spring only)	41822		*		
Track III Boys (spring only)	41832C			*	
Track IV Boys (spring only)	41842C				*
Golf I Boys (spring only)	41912	*			
Golf II Boys	41923		*		
Golf III Boys	41933C			*	
Golf IV Boys	41943C				*
Golf I Girls	42013	*			
Golf II Girls	42023		*		
Golf III Girls	42033C			*	
Golf IV Girls	42043C				*
Volleyball I Girls	42213	*			
Volleyball II Girls	42223		*		
Volleyball III Girls	42233C			*	
Volleyball IV Girls	42243C				*
Swim I	44113	*			
Swim II	44123		*		
Swim III	44133C			*	
Swim IV	44143C				*
Swim I/Diving I	44213	*			
Swim I/Diving II	44223	*	*		
Swim I/ Diving III	44233C			*	
Swim I/Diving IV	44243C				*
Cross Country Boys I	44513	*			
Cross Country Boys II	44523		*		
Cross Country Boys III	44533C			*	
Cross Country Boys IV	44543C				*
Cross Country Girls I	44413	*			
Cross Country Girls II	44423		*		
Cross Country Girls III	44433C			*	
Cross Country Girls IV	44443C				*

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ATHLETICS CONTINUED					
Basketball I Girls	42413	*			
Basketball II Girls	42423		*		
Basketball III Girls	42433C			*	
Basketball IV Girls	42443C				*
Track I Girls	42613	*			
Track II Girls	42623		*		
Track III Girls	42633C			*	
Track IV Girls	42643C				*
Baseball I Boys (spring only)	42812	*			
Baseball II Boys	42823		*		
Baseball III Boys	42833C			*	
Baseball IV Boys	42843C				*
Athletics I Wrestling Boys	42913	*			
Athletics II Wrestling Boys	42923		*		
Athletics III Wrestling Boys	42933C			*	
Athletics IV Wrestling Boys	42943C				*
Athletics I Wrestling Girls	43013	*			
Athletics II Wrestling Girls	43023		*		
Athletics III Wrestling Girls	43033C			*	
Athletics IV Wrestling Girls	43043C				*
Tennis I	43213	*			
Tennis II	43223		*		
Tennis III	43233C			*	
Tennis IV	43243C				*
Soccer I Girls	43413	*			
Soccer II Girls	43423		*		
Soccer III Girls	43433C			*	
Soccer IV Girls	43443C				*
Soccer I Boys	43613	*			
Soccer II Boys	43623		*		
Soccer III Boys	43633C			*	
Soccer IV Boys	43643C				*
Softball I	43813	*			
Softball II	43823		*		
Softball III	43833C			*	
Softball IV	43843C				*

HIGH SCHOOL COURSE	CRS #	GRADE			
		9	10	11	12
AGRICULTURE, FOOD, & NATURAL RESOURCES					
Principles of Ag., Food, & Natural Resources	91123	*	*		
Livestock Production	92223		*	*	*
Small Animal Management	93320		*	*	*
Equine Science	92420		*	*	*
Veterinary Medical Applications	88823			*	*
Advanced Animal Science K	33733			*	*
Wildlife, Fisheries & Ecology Management	92523		*	*	*
Floral Design	93133		*	*	*
Horticulture Science	91723		*	*	*
Advanced Plant & Soil Science K	33743			*	*
Agriculture Mechanics & Metal Technologies	91323		*	*	*
Agricultural Equipment	92133			*	*
Practicum in Agriculture (1 period/1 period work release)	90923 91003			*	*
Project Based Research in Ag	83633			*	*
ARCITECHUTRE & CONSTRUCTION					
Principles of Architecture	84233	*	*		
Construction Technology I (2 periods)	83743		*	*	*
Construction Technology II (2 periods)	83753			*	*
Interior Design	85543		*	*	*
Architectural Design I	81523		*	*	*
Architectural Design II (2 periods)	81623			*	*
Mill & Cabinetmaking Technology (2 periods)	83823		*	*	*
Practicum in Architecture Design (1 period/1 period work release)	83523 83603				*
Practicum in Construction Tech (1 period/1 period work release)	83763 ???				*
Project-based research in Drafting	82843			*	*
Project-based research in Tech Ed.	82733			*	*
ARTS, A/V TECHNOLOGY, AND COMMUNICATIONS					
Professional Communications	06020	*	*	*	*
Animation I	54333		*	*	*
Animation II (2 periods)	54343			*	*
Project-based research in Multimedia	83133			*	*
Fashion Marketing	50120		*	*	*
Fashion Design I	85343		*	*	*
Fashion Design II (2 periods)	85353			*	*
Project-based research in Fashion Design	85633				*
Digital Audio Technology I	06333	*	*	*	*
Digital Audio Technology II	06353			*	*

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ARTS, A/V TECHNOLOGY & COMMUNICATION CONTINUED					
Audio/Video Production I (2 periods)	06313		*	*	*
Audio/Video Production II (2 periods)	06323			*	*
Practicum in Audio/Video Prod. (1 period/1 period work release)	06343 06363				*
BUSINESS MANAGEMENT & ADMINISTRATION					
Principles of Business, Marketing, & Finance	51123	*	*		
Touch System Data Entry	51220	*	*	*	*
Business Information Management I	54623	*	*	*	*
Business Information Management II	54723		*	*	*
Business English	53723				*
Global Business	52620		*	*	*
Virtual Business	52720		*	*	*
Human Resources Management	85120			*	*
Business Management	53923			*	*
Practicum in Business Mgmt. I (1 period/1 period work release)	53933 96903			*	*
Practicum in Business Mgmt. II (1 period/1 period work release)	53943 ????				*
EDUCATION & TRAINING					
Principles of Education & Training	86423	*	*	*	
Instructional Practices (2 periods)	96423			*	*
Practicum in Education & Training (2 periods)	96223				*
FINANCE					
Principles of Business, Marketing, & Finance	51123	*	*		
Money Matters	53913		*	*	*
Banking & Financial Services	53820		*	*	*
Securities & Investments	52923		*	*	*
Accounting I	52123		*	*	*
Accounting II	52233			*	*
Financial Analysis	53023			*	*
HEALTH SCIENCE					
Medical Terminology	94323	*	*		
Principles of Health Science	94423		*	*	*
Anatomy & Physiology	34223 L 34213 K			*	*
Forensic Science	33823 L 33813 K			*	*
Pathophysiology K	33843			*	*
World Health Research	94563			*	*
Health Science Theory/ Clinicals (2 periods)	94533			*	*
Practicum in Health Science (2 periods)	94723				*

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HOSPITALITY & TOURISM					
Intro to Culinary Arts	86143	*	*		
Culinary Arts (2 periods)	85923		*	*	*
Advanced Culinary Arts (2 periods)	86153			*	*
Practicum in Culinary Arts (2 periods)	86163				*
HUMAN SERVICES					
Interpersonal Studies	86020		*	*	*
Lifetime Nutrition & Wellness	85720		*	*	*
Child Development	85233		*	*	*
Child Guidance (2 periods)	95923			*	*
Practicum in Human Services (2 periods)	96023				*
Intro to Cosmetology	94023	*	*	*	
Cosmetology I (2 periods)	95243		*	*	
Cosmetology II (2 periods)	95223			*	*
Color Theory (1 period)	95233				
INFORMATION TECHNOLOGY					
Digital Media	54543	*	*	*	*
Web Technologies I	26323	*	*	*	*
Web Technologies II	26823		*	*	*
Project-based Research in Multimedia	83133			*	*
MANUFACTURING					
Principles of Manufacturing	82023	*	*	*	
Welding I (2 periods)	95723		*	*	*
Welding II (2 periods)	95743			*	*
Diversified Manufacturing I	82343	*	*	*	
Diversified Manufacturing II	82353			*	*
Precision Metal Manufacturing (2 periods)	82323			*	*
Practicum in Manufacturing (1 period/1 period work release)	83323 83403			*	*
Project-based Research in Tech	82733			*	*
MARKETING					
Principles of Business, Marketing, & Finance	51123	*	*		
Entrepreneurship	53523		*	*	*
Fashion Marketing	50120		*	*	*
Sports and Entertainment Marketing	53420		*	*	*
Social Media Marketing	50220		*	*	*
Practicum in Marketing I (1 period/1 period work release)	53333			*	*
Practicum in Marketing II (1 period/1 period work release)	53343				*

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SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS					
Computer Science Principles AP	26423	*	*	*	*
Computer Science I K	26513	*	*	*	*
Computer Science II AP A	26353		*	*	*
Computer Science III K	26523			*	*
Project Based Research in Computer Science K	26363			*	*
Principles of Applied Engineering	84543	*	*		
Engineering Design & Presentation I	81133	*	*	*	*
Engineering Design & Presentation II (2 periods)	81143		*	*	*
Robotics I	84653	*	*		
Robotics II	84663		*	*	*
Practicum in STEM (1 period/1 period work release)	84723 84803			*	*
Project-based research in STEM	84763			*	*
Engineering Design & Problem Solving K	33913			*	*
TRANSPORTATION, DISTRIBUTION, & LOGISTICS					
Automotive Basics	93943	*	*		
Automotive Tech I (2 periods)	93953		*	*	*
Automotive Tech II (2 periods)	93963			*	*
Practicum in Transportation (1 period/1 period work release)	93813 93813T				