

Cy-Fair Senior High School

Cypress Fairbanks Independent School District
College Board Code: 441-690

Ana Martin, Principal
22602 Northwest Fwy.

Cypress, Texas 77429-5000

Mark Henry, Superintendent
(281) 897-4600 Fax: (281)517-6530

ADMINISTRATIVE STAFF

Principal	Ana Martin
Associate Principal	Stephanie Lyle
Director of Instruction	Emily DeNease
Coordinating Counselor	Stephanie Heefner
Special Education Administrator	Stacie Davis

ASSISTANT PRINCIPALS

Troy Collavo
William Felder
Jennifer Landry
Ricca Meyers
Bishop Silmon
Ruth Stephen
Radele Walker

COUNSELORS

LuAnn Bowman
Terri Crow
Jacqueline Dinh
Jennifer Franke
Kelly Graser
Rebecca Hill
Gaynell Lewis-Smith
Terrie Shell

College and Career Specialist	Erin Stockton
Academic Achievement Specialist	Gina Childers
Academic Achievement Specialist	Sarah Mugavero
DI Helping Teacher	Carrie Sack
Testing Coordinator	Jennifer Baezner

Cy-Fair High School

Cy-Fair High School is a comprehensive public high school serving approximately 3,277 students in grades 9-12 and is accredited by the Texas Education Agency. Cy-Fair High School operates under a semester system (seven 52-minute classes per day); one year's work will provide one credit in each course or a maximum total of seven credits per regular school year. Additional credits may be earned through summer school, credit-by-exam, college courses taken for dual credit, correspondence and online.

DEMOGRAPHIC MAKE-UP

White.....	35%
Hispanic.....	37%
African American.....	15%
Asian.....	9%
Economically Disadvantaged.....	32%
2021-2022 CURRENT ENROLLMENT	3,277

GRADUATING CLASS OF 2021

Class size: 882	
Entering 4 year post-secondary Institution.....	38%
Entering 2 year post-secondary Institution.....	32%
Total.....	70%

The amount of scholarships offered to the graduating class of 2021 based on academic and athletic achievement, was \$3,000,937.00.

Average SAT Scores:

MEAN: 1125 EBR/W: 516 MATH: 567

Average ACT Scores:

COMP: 20 ENGLISH: 19 MATH: 21
SCIENCE: 21 READING: 21

Class of 2022

4 National Merit Semi-Finalists
12 Commended Students
National Hispanic Scholars (TBD)

GRADING SYSTEM

Course Level Grade Points

Grade Scale	DC-AP-H-K	On Level
A = 90-100	A = 7	A = 6
B = 80-89	B = 6	B = 5
C = 75-79	C = 5	C = 4
C- = 70-74	C- = 4	C- = 3
F = Below 70	F = 0	F = 0

Below Level Grade Points

Grade Scale	AB, RES, ICS – M, NAC	VAC/Life Skills
A = 90-100	A = 5	A = 4
B = 80-89	B = 4	B = 3
C = 75-79	C = 3	C = 2
C- = 70-74	C- = 2	C- = 1
F = Below 70	F = 0	F = 0

GPA is weighted 6.0

RANKING OF STUDENTS

Beginning with courses taken between eighth and ninth grade, all high school courses, including correspondence, night school, college courses taken for dual credit, credit-by-exam, and summer school, are averaged in the class rank with the exception of student assistance, local credit, and courses taken under the pass/fail option. High school courses taken by seventh or eighth-grade students and completed by the end of the eighth-grade year will not count in class rank with the exceptions of Geometry, Biology, Art I, and the third or higher levels of a foreign language. Rank will be determined by grade point averages (GPA) of the students. GPA and class rank are calculated in the fall after students complete both ninth and tenth grades. Estimated class rankings are determined at the end of the junior year and the first semester of the senior year for the sole purpose of college entrance requirements. Another ranking is calculated at the end of the third grading period to identify summa cum laude, magna cum laude, and cum laude graduates.

Honor Graduate Designations – GPA

Summa Cum Laude – 6.50
Magna Cum Laude – 6.25
Cum Laude – 6.00

CURRICULUM

Cy-Fair High School academics include an intense college and career readiness curriculum. Academic programs encompass Dual Credit, Advanced Placement, Honors, and a Gifted and Talented program, in all academic areas. Many students will earn college credit through AP examinations, Dual Credit and/or articulated courses identified through the Lone Star Community College System. Students also have a diverse selection of elective courses, both traditional and innovative, that lends itself to the needs of the career-minded student, as well as the student with special needs. Students taking certain Career and Technology courses (CTE), may earn a nationally or internationally recognized business or industry certification or license.

GRADUATION REQUIREMENTS

Class of 2022

Students have the option of graduating under the Foundation Plan or under the Foundation + Endorsement Plan

Class Name	Foundation	Endorsement
English and PACE(1/2)	4 ½	
Math **	3	1
Science	3	1
Social Studies	3	
Foreign Language	2	
Fine Arts	1	
PE (1) and Health (1/2)	1 ½	
Electives/Endorsement Courses	4	2
Total	22	26

Include Algebra II for Distinguished level of Achievement

ENDORSEMENT OPTIONS

Endorsement	Option
STEM *Algebra II, Chemistry, and Physics are required for the STEM endorsement regardless of the option chosen	<ol style="list-style-type: none"> 1. Computer Science 2. CTE (Engineering) 3. Math 4. Science 5. Combination
Business and Industry	<ol style="list-style-type: none"> 1. CTE 2. English 3. Combination
Public Services	<ol style="list-style-type: none"> 1. CTE 2. Air Force JROTC
Arts and Humanities	<ol style="list-style-type: none"> 1. Social Studies 2. Languages other than English 3. Fine Arts
Multi-Disciplinary	<ol style="list-style-type: none"> 1. 4x4 (Four courses in four core content areas) 2. Advanced Placement/Dual Credit/Combination

HONORS(K)/HORIZONS/ADVANCED PLACEMENT/DUAL CREDIT CLASSES OFFERED

The following courses have an accelerated curriculum and receive one extra grade point:

English/Language Arts

English I – K / Horizons
 English II – K / Horizons
 English III – K / AP / Horizons / Dual Credit
 English IV – K / AP / Horizons / Dual Credit

Mathematics

Geometry – K / Horizons
 Algebra II – K / Horizons
 College Algebra K / Horizons / Dual Credit
 Pre-Calculus – K / Horizons/ Dual Credit
 Calculus AB - AP/ Horizons/Dual Credit
 Calculus BC - AP/ Horizons
 Statistics – AP / Horizons/Dual Credit
 Accounting II- K
 Robotics II- K

Social Studies

World History – K / AP / Horizons
 World Geography – K / Horizons
 Human Geography – AP / Horizons
 World Area Studies – K / Horizons
 Psychology – AP / Horizons/ Dual Credit
 U.S. History – K / AP / Horizons / Dual Credit
 Government – K / AP / Horizons/Dual Credit
 Economics – K / AP / Horizons/Dual Credit
 Sociology– Dual Credit
 Texas Government- Dual Credit

Science

Biology – K / Horizons
 Biology – AP / Horizons/ Dual Credit
 Chemistry – K / Horizons
 Chemistry – AP / Horizons/ Dual Credit
 Physics – K / Horizons
 Physics I – AP / Horizons/Dual Credit
 Physics II- AP/ Horizons
 Physics C – AP/ Horizons
 Environmental Science – AP / Horizons/ Dual Credit
 Anatomy & Physiology – K
 Earth and Space Science – K / Horizons
 Engineering & Design, Problem Solving – K
 Pathophysiology – K
 Advanced Animal Science – K
 Forensic Science – K
 Advanced Plant & Soil- K

Foreign Language

Spanish III – K
 Spanish IV –AP/Dual Credit
 Spanish V – AP
 Spanish VI – K
 French III – K
 French IV – AP

Computer Classes

Computer Science I – K
 Computer Science Principles – AP
 Computer Science III – K
 Project Based Research in Computer Science – K
 Computer Science II – K

Fine Arts

Art Drawing – AP
 Art 2D – AP
 Art 3D – AP
 Art Photography – AP
 Art Digital Art and Media - AP
 Music Theory – AP
 Art History- AP

AP Courses = 28
Level K (Honors) Courses = 33
Horizons (G/T) = 29
Dual Credit = 17