

# 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	Travis Agnew

## ASSISTANT PRINCIPALS

Christopher Buchanan  
William Felder  
Jennifer Landry  
Timothy McCreight  
Ricca Meyers  
Ruth Stephen  
Radele Walker

## COUNSELORS

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

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

### Cy-Fair High School

Cy-Fair High School is a comprehensive public high school serving approximately 3,514 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.....	34%
Hispanic.....	38%
African American.....	16%
Asian.....	9%
Economically Disadvantaged.....	40%

2022-2023 CURRENT ENROLLMENT..... 3,514

## GRADUATING CLASS OF 2022

Class size: 732  
Entering 4-year post-secondary Institution..... 42%  
Entering 2-year post-secondary Institution..... 27%  
Total..... 69%

The amount of scholarships offered to the graduating class of 2022 based on academic and athletic achievement, was \$4,371,453.00.

### Average SAT Scores:

MEAN: 1166 EBR/W: 565 MATH: 601

### Average ACT Scores:

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

## Class of 2023

2 National Merit Semi-Finalists  
Commended Students (TBD)  
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 2023

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
<b>Total</b>	<b>22</b>	<b>26</b>

**\*\*Include Algebra II for Distinguished level of Achievement\*\***

### ENDORSEMENT OPTIONS

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

### 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
- Speech – 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/ Dual Credit
- 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 / Horizons
- European History – AP / Horizons

#### 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

#### Foreign Language

- Spanish III – K
- Spanish IV – AP / Dual Credit
- Spanish V – AP
- 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- Dual Credit

**AP Courses = 28**  
**Level K (Honors) Courses = 31**  
**Horizons (G/T) = 31**  
**Dual Credit = 20**