FORT BEND INDEPENDENT SCHOOL DISTRICT



L. V. HIGHTOWER HIGH SCHOOL

2019-2020

SUPERINTENDENT Dr. Charles E. Dupre

PRINCIPAL John Montelongo III

ASSOCIATE PRINCIPALS Dr. Cozette Church Gaston Tanya Heard

ASSISTANT PRINCIPALS
Ronnie Adams
Sam Burton
Dr. Sharon Delesbore
Hilda Salinas

DEAN OF INSTRUCTION Mary Dowd Adrienne Towns

> LEAD COUNSELOR Michelle Dotson

COUNSELORS Irvin Casely-Hayford Kelli Johnson Rose Powell Stephanie Toussaint

COLLEGE ADVISOR Jackie Hidalgo

REGISTRAR Wendie Bussell

CEEB/ACT School Code 446788 3333 Hurricane Lane, Missouri City, TX 77459 Phone: (281) 634-5240 Fax: (281) 634-5333 www.fortbendisd.com/hhs



SCHOOL DISTRICT AND COMMUNITY

Opening its doors in 1998 to the communities of Missouri City, Fresno, and Arcola, Hightower High School is FBISD's seventh and most innovative high school. This community is located adjacent to southwest Houston and has grown significantly in the last twenty years to become a major suburban area. Students from around the district are selected each year to attend the career academies specializing in Medical Sciences and Digital Media, and beginning Fall 2019 for the P-TECH/ECHS program.

SCHOOL INFORMATION:

- Seniors: 445, Juniors: 467, Sophomores: 518, Freshman: 585
- Faculty: 128 41% have master's degrees and beyond
- Schedule: Classes meet 50 minutes per day, 7 periods per day, 5 days each week, 18 weeks per semester.
- School Year: August 14, 2019 to May 28, 2020
- Accreditation: Southern Association of Secondary Schools and the Texas Education Agency

CURRICULUM

- Hightower provides a strong academic program with more than 200 possible course selections including an extensive vocational/technical curriculum.
- HHS is home to FBISD's Medical Science and Digital Media Academies, which provide focused curriculum in these areas to prepare students for future careers.
- Options are available for students to earn college credit during the school day.
- P-TECH/ECHS program for students to earn AAS degree during high school.
- Advanced Placement courses are available in English, Calculus, Statistics, Chemistry, Biology, Physics, Art History, U.S. History, Psychology, Government, Economics, Spanish, Environmental Science, Human Geography, World History, Music Theory and Computer Science.
- UIL-sponsored athletic programs for young men and women are offered in football, basketball, tennis, track, soccer, golf, swimming, diving, volleyball, baseball, and softball.
- Co-curricular programs include choir, band, orchestra, dance team, student government, service and academic clubs, athletics, speech/debate, Academic Decathlon/Octathlon, and UIL academic competitive subjects.
- Gifted and Talented programs are available in English, math, science and social studies. AVID
 elective is also available.
- The honors program offers courses in English, Math, Science, Social Studies, Foreign Languages and Music.
- $\bullet \quad \text{Instruction is available for special needs through Special Education and Bilingual/ESOL instruction.} \\$

Hightower Information

ETHNIC DISTRIBUTION American Indian .4% Asian 7.6% African American 61.2% Hispanic 28.0% White 1.4% Two or More Races 1.4%

NATIONAL MERIT SCHOLAR PROGRAM Commended Semi-Finalist 2017 5 2

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POSTSECONDARY COMMITMENT

Source: National Student Clearinghouse Data on Class of 2018 who enrolled in postsecondary education during the first year following high school graduation. (Class of 2019 initial enrollment data will be available from NSC in November 2019)

Class of 2018	
Total Postsecondary Enrollment During First Year	59%
Four Year College	39%
Two Year College	20%
7 Year Average to Any Postsecondary Institution	69%

COLLEGE ADMISSIONS TESTING					
SAT EBRW	HHS	TEXAS	NAT'L		
2018-19	508	515	531		
2017-18	525	520	536		
2016-17	513	513	533		
SAT MATH	HHS	TEXAS	NAT'L		
2018-19	488	507	528		
2017-18	507	512	531		
2016-17	502	507	527		
ACT COMPOSITE	HHS	TEXAS	NAT'L		
2018-19	18.5	20.5	20.7		
2017-18	20.6	20.6	20.8		
2016-17	19.9	20.7	21.0		
ACT ENG/MATH	HHS	TEXAS	NAT'L		
2018-19	17.3 / 17.9		20.1 / 20.4		
2017-18	19.2 / 19.2	19.6 / 20.6	20.2 / 20.5		
2016-17	19.0 / 19.6	19.5 / 20.7	20.3 / 20.7		

ADVANCED PLACEMENT PROGRAM				
2018-19				
Total AP Students taking 1 or more AP exams	209			
Number of Exams	383			
AP Students with Scores of 3+	66			

GRADUATION REQUIREMENTS AND PROGRAMS

The Foundation + Endorsements Graduation Program credits for the 2018 – 2019 graduating seniors:

4 credits English ELA I, II, III, IV or one credit in any authorized advanced English

Military Service Enlistments

2018

2019

any authorized advanced math 2 credits World 1 credit Physical

4 credits Math

Algebra I, Geometry, two credits in

Language or Computer Education

Science

.5 credits Speech (FBISD) .5 credit Health (FBISD)

4 credits Science Biology, IPC or Chemistry or Physics, and two credits in any authorized science course

% of Total AP Students with Scores 3+

1 credit Fine Arts

3 credits Social Studies US History, Government (.5), Economics (.5), World Geography or World History

32%

6 credits in electives

May include CTE or certification courses

Credit requirements specific to at least one endorsement

Distinguished level of Achievement – same as Foundation + Endorsements, plus Performance Acknowledgements.

CLASS RANK

All high school credit courses attempted are included in the calculation of the GPA

1.3%

The GPA system utilized in FBISD is referred to as the "100 Point Scale"

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- GPA is calculated by adding semester averages earned and dividing by semesters attempted
- Courses are weighted differently in GPA calculations used for class rank
 - Grade points are assessed based on the grade and level as follows:

Letter 8	Numerical Grades	Advanced Placement/Beyond AP	Dual Credit/PreAP/Honors
Α	(100 - 90)	Receives	Receives
В	(89 - 80)	10 Point GPA Weight	5 Point GPA Weight
C	(79 - 70)	(dual credit weight for	(dual credit weight for class of
F	(69 – 0)	class of 2023 and beyond)	2020, 2021, 2022)