

# Clear Lake High School

## 2022-2023 SCHOOL PROFILE

### SUPERINTENDENT

Dr. Karen Engle (Interim)

### PRINCIPAL

Elizabeth Raska

### ASSOCIATE PRINCIPAL

Brian Webb

### DEAN OF INSTRUCTION

Veena Dass

### ASSISTANT PRINCIPALS

Zachary Johnson

*9th-12th Alphabet A-Da*

Dr. Christina Cavaliere

*9th-12th Alphabet Db-Hi*

Aaron Troyer

*9th-12th Alphabet Hj-Mi*

Stephanie Williams

*9th-12th Alphabet Mj-Sa*

Alison McBride

*9th-12th Alphabet Sb-Z*

### LEAD COUNSELOR

Dr. Vicki Pittman

*Director of College Counseling*

### COUNSELORS

Jana Morse

*9th-12th Alphabet A-Da*

Celina Low-Scott

*9th-12th Alphabet Db-Hi*

Amanda Embrey

*9th-12th Alphabet Hj-Mi*

Andrea Telford

*9th-12th Alphabet Mj-Sa*

Jamie McRae

*9th-12th Alphabet Sb-Z*

Annette Propp

*Student Support*

Natalie Ligonis

*Student Support*

### COLLEGE & CAREER SPECIALIST

Jeannette Johnson

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### **CLEAR CREEK INDEPENDENT SCHOOL DISTRICT**

is home to explorers and adventurers! Nestled along the NASA Johnson Space Center in Houston and the boating waters of the Gulf of Mexico, Clear Creek ISD proudly serves the educational growth of more than 44,000 students and continues to be one of the most desirable places to raise a family in the Greater Houston area. Out of approximately 1,000 school districts in Texas, Clear Creek ISD is one of the 30 largest. Our district spans 103 square miles, 13 municipalities and two counties. (Harris and Galveston). CCISD students outperform their state-wide peers on all Texas standardized tests and college readiness indicators. Clear Creek ISD is comprised of 27 elementary, 10 intermediate, and 7 high schools. We pride ourselves on involving our stakeholders in making curriculum, finance, and policy decisions, and all of our decisions are made with the best interest of children in mind.

### **CLEAR LAKE HIGH SCHOOL**

is one of the top rated schools in Texas and in the United States. U.S. News and World Report consistently ranks CLHS as one of the top high schools in the nation. In 2021-22, CLHS was named a Project Lead the Way Distinguished High School. We are 1 of 196 high schools to receive this recognition across the United States. We are consistently recognized at the State and National level in Fine Arts, CTE, Athletics, and UIL Activities.

On August 22, 2022, there were 2514 students enrolled: 575 seniors; 605 juniors; 632 sophomores; 702 freshmen. The student body is composed of students from all parts of the United States and many foreign countries. Our ethnic diversity is 41.6% Caucasian; 35% Hispanic; 11% Asian; 6.5% African American; 0.12% American Indian; 0.12% Pacific Islander; 5.3% reporting two or more races. Approximately 31.7% of our students are economically disadvantaged.

CLHS is located one mile from NASA's Johnson Space Center. Major contributors to our local economy are aerospace corporations that serve NASA, the petrochemical industry, tourism, recreational boating, and the many businesses which serve a diverse suburban population. Approximately 57% of our graduates go on to 4 year institutions, 29% go on to 2 year institutions, 3% go on to the military, and 11% go on to work, technical school or other.

### **CURRICULUM**

consists of 436 courses for students to choose to prepare themselves for college, university, technical school or a career. Courses are offered at a regular level of study as well as an advanced level. Regular courses are the courses in which the greatest portion of the student body enrolls. Advanced Academic, Pre-Advanced Placement, Honors, and Advanced Placement courses are advanced level classes that provide students with more concentrated study in a particular field.

### **Spring 2020 Semester Grades & Transcript Information**

Due to the emergency closure of Clear Creek ISD resulting from the imminent public health threat of the COVID-19 pandemic, CCISD transitioned from in-person instruction to distance learning from March 16, 2020, through the end of the 2019-20 school year. As a result of the emergency closure, for the Spring of 2020, CCISD adopted a Pass/Fail grading system in which students were able to earn credit for courses taken and passed during the Spring semester; only "Pass" or "Fail" grades were recorded on academic achievement records, and grade points were neither awarded nor included in GPA or class rank calculations. This grading system was adopted to maintain equity of the overall grading system and to accurately maintain semester grades on the transcript. Starting in August 2020, CCISD returned to the previously approved grading guidelines as established by district policy (see grading scale on back).

### **Clear Connections On-Line Learning**

Due to the ongoing public health threat of the COVID-19 pandemic, Clear Creek ISD created the Clear Connections Online Learning Program. Clear Connections was a tuition-free K-12 online program of choice for the 2020-21 school year. Clear Connections classes were taught by CCISD teachers and mirrored the quality of instruction occurring on the home campus. Clear Connections secondary students followed a daily seven period schedule that aligned with their home campus. Students' schedules required participation in real-time (synchronous) and independent (asynchronous) learning.

High school course offerings for Clear Connections included on level, Pre-AP and AP options; however, the course offerings were limited when compared to the course offerings at the Brick and Mortar home campus. High school students who participated in Clear Connections have a "Z" indicator on their transcript during the 2020-21 school year for all courses in which credit was granted through Clear Connections. Clear Connections students followed the same district grading guidelines.

### **Standardized Testing Mean Scores 2021-22**

	CLHS	National
SAT Total (no essay):	1094	1050
ACT Composite:	25.4	19.8

### **National Merit Program 2021-22**

Semi-finalist	11
Commended	21

## COLLEGE AND UNIVERSITY PLACEMENT 2022

Alvin Community College  
 Arizona State University-Tempe  
 Arkansas Tech University  
 Auguste Escoffier School of Culinary Arts Austin  
 Austin College  
 Austin Community College District  
 Barnard College  
 Baylor University  
 Bentley University  
 Biola University  
 Blinn College  
 Bossier Parish Community College  
 Boston University  
 Brazosport College  
 Carolina University  
 College of the Mainland  
 Colorado Mesa University  
 Colorado School of Mines  
 Colorado State University-Fort Collins  
 Columbia University in the City of New York  
 Duke University  
 Eastern Michigan University  
 Emory University  
 Erasmus University Rotterdam  
 Fisk University  
 Freed-Hardeman University  
 Full Sail University  
 Georgia Institute of Technology-Main Campus  
 Harvard University  
 Hastings College  
 Houston Baptist University  
 Houston Community College System  
 Howard Payne University  
 Laguna College of Art and Design  
 Lamar University  
 Liberty University  
 Lone Star College  
 Louisiana State University  
 Louisiana Tech University  
 Massachusetts Institute of Technology  
 McNeese State University  
 Michigan State University  
 Mississippi State University  
 Montana State University  
 North Central Texas College  
 Northern Virginia Community College - Annandale Campus  
 Northwestern State University of Louisiana  
 Norwich University  
 Oklahoma Christian University  
 Ottawa University-Ottawa  
 Pennsylvania State University-Penn State Erie-Behrend College  
 Pennsylvania State University-Penn State Main Campus

Prairie View A & M University  
 Princeton University  
 Purdue University-Main Campus  
 Rice University  
 Richland College  
 Rust College  
 Saint Edward's University  
 Salem State University  
 Sam Houston State University  
 San Jacinto Community College  
 School of the Art Institute of Chicago  
 Southern Methodist University  
 Southwestern University  
 Stephen F Austin State University  
 SUNY Morrisville  
 Tarleton State University  
 Technologico de Monterrey  
 Texas A & M University-College Station  
 Texas A & M University-Kingsville  
 Texas A&M University - Central Texas  
 Texas A&M University, Corpus Christi  
 Texas A&M University-Galveston  
 Texas Christian University  
 Texas Southern University  
 Texas State University  
 Texas Tech University  
 The University of Alabama  
 The University of Texas at Austin  
 The University of Texas at Dallas  
 The University of Texas at San Antonio  
 The University of Texas Medical Branch at Galveston  
 The University of Texas, Tyler  
 Trinity University  
 Tufts University  
 Universal Technical Institute  
 University of Arkansas  
 University of Georgia  
 University of Houston  
 University of Houston-Clear Lake  
 University of Houston-Downtown  
 University of Houston-Victoria  
 University of Kansas  
 University of Mary Hardin-Baylor  
 University of Missouri-Columbia  
 University of North Texas  
 University of Oklahoma-Norman Campus  
 University of Pennsylvania  
 University of St. Thomas (TX)  
 University of Tulsa  
 University of Washington-Seattle Campus  
 Vet Tech Institute of Houston  
 West Texas A & M University  
 Williams College

## ADVANCED PLACEMENT PROGRAM 2022

Total # of students taking AP tests = 780

AP Score	Total # of tests taken by score
5	382
4	404
3	449
2	283
1	107
<b>Total Tests Administered</b>	<b>1,625</b>

The percentage of 12th graders who scored a 3 or higher on an AP exam in their high school career is

**43.7 %**

## ADVANCED PLACEMENT COURSES OFFERED AT CLHS

### English:

AP English Language  
 AP English Literature

### Fine Arts:

AP Art: Drawing Portfolio  
 AP Art: 2D Design  
 AP Art: 3D Design  
 AP Music Theory

### Foreign Language:

AP Spanish Language  
 AP Spanish Literature  
 AP French Language  
 AP German Language  
 AP Latin: Vergil  
 AP Chinese Language and Culture

### Mathematics:

AP Calculus AB  
 AP Calculus BC  
 AP Statistics  
 AP Computer Science A

### Science:

AP Biology  
 AP Chemistry  
 AP Physics 1 and 2  
 AP Physics C  
 AP Environmental Science

### Social Studies:

AP Human Geography  
 AP Psychology  
 AP World History  
 AP US History  
 AP European History  
 AP US Government  
 AP Macroeconomics

### Other:

AP Capstone Seminar  
 AP Capstone Research  
 AP Computer Science Principles

## GRADING SCALE

**A 90-100**  
**B 80-89**  
**C 70-79**  
**F Below 70**

## RANK IN CLASS

Each semester course has a designated grade point level (GPA Level) used to determine rank in class and grade point average (EIC Local). Courses designated as Level 1 courses include Advanced Academic (Adv Acad), Pre-advanced Placement (Pre-AP), Honors, and Advanced Placement (AP) courses. Level 2 courses include all general education courses. Level 3 courses are courses which are modified in content by the Special Education ARD committee.