

**2017 - 2018**  
**SEGERSTROM HIGH SCHOOL**  
 "A Fundamental School"



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 CEEB code 054018

**School and Community**

Segerstrom High School opened its doors in September 2005 with a commitment to create a college-bound culture where academic excellence meets student accountability. As a fundamental high school, Segerstrom provides a comprehensive, standards-based core curriculum grounded on high expectations and accountability for all. The school's structures and procedures are designed to implement and support "Fundamental School Concepts." These concepts include; an expectation of high academic standards, exceptional behavior grounded in PBIS guidelines, conduct accountable to all stakeholders, perfect attendance, quality instruction, strong study habits, and open communication between parents and teachers. Additionally our community believes in traditional values and progressive educational opportunities such as; self discipline, patriotism, community citizenship, pride in accomplishment, parent involvement and global awareness. In 2009 and 2015, Segerstrom High School received a "Six-Year Clear Accreditation" by the Western Association of Schools and Colleges (WASC).

Santa Ana Unified School District is the sixth largest district in the state, currently servicing over 51,500 students in grades K-12 and residing in the City of Santa Ana. The district operates 36 elementary schools, 9 intermediates, 7 high schools, 3 alternative high schools, and 5 charter schools. The student population is comprised of 8.3% receiving special education services, 82% qualifying for English language learner support, and 100% are enrolled in the Free and Reduced Price Meal Program.

**Instructional Focus**

The school's mission is "to maintain a community that provides a challenging and supportive environment which empowers students to develop skills and strategies necessary for post-secondary success." The school vision is "to create a community where all students do their best learning and all staff do their best teaching." Literacy competence remains the focus of Segerstrom. The school has an extensive school wide writing program and mandates reading elements across the curriculum. Our college going culture is a school expectation and ensures all students graduate or exceed the entry-level requirements of a four-year university.

Segerstrom is the only high school in Orange County to offer the ACT college placement exam to all 11<sup>th</sup> and 12<sup>th</sup> grade students. In addition we provide the ACT-Aspire\* exam to 9<sup>th</sup> and 10<sup>th</sup> graders to prepare each grade for the premier test. Teachers work in partnership in professional learning communities to continuously improve instructional practices that allow students to receive more individualized attention. All curriculum and instruction is aligned to the California State Content Standards and Frameworks approved by the State Board of Education.

**Specialized Instruction**

The school and district have adopted The Common Core State Standards and have begun implementing numerous courses of student components in core subject area.

Special education is a full-inclusion model. Students are mainstreamed into the general education classroom based upon their IEP (Individualized Education Program) and are provide instruction support within each of their individual courses. This provides instruction in the least restrictive environment.

English Language Learners are placed in a classroom with a teacher who has been certified to teach English learners.

**Faculty**

Segerstrom High has a professional staff of 92. A Masters Degree is held by 56% of the faculty; 7 hold counseling degrees and 4 are administrators; all Segerstrom teachers are Highly Qualified Teachers according to the No Child Left Behind Act of 2001 and, 100% of the teaching staff holds a CLAD/SDAIE. There is 50 classified support staff in a full-time or part-time capacity.

**Counseling Department**

The Counseling Department, comprised of 5 counselors and 1 Higher Education Coordinator, provides a comprehensive program that includes individual and group counseling at each grade level. Segerstrom High's non-teaching support services staff is a specialized team of experts who, through close collaboration, is instrumental in improving student attendance and achievement through the identification, referral, and remediation of health and/or emotional concerns. As a college-bound high school, academic and college counseling is an important part of the guidance service. A school psychologist, Speech Language Pathologist, nurse and Career Technician also provide student support services. For the third year, the Orange County Department of Education has placed a mental health counselor and two interns at our site.

**Graduation Requirements**

All students are required to pass all course areas listed below, complete a minimum of 220 credits for graduation. Graduation requirements include:

English	40 credits	Social Science	30 credits
Math*	30 credits	Foreign Language	20 credits
Science	20 credits	Fine Arts	10 credits
Electives	50 credits	Physical Education	20 credits

\* Including Algebra I and Geometry

**Grading System**

College Prep Courses		Honors/AP Courses	
A	4.0	A	5.0
B	3.0	B	4.0
C	2.0	C	3.0
D	1.0	D	1.0
F	0.0	F	0.0

**Grade Point Average**

Total GPA: All courses attempted in grades 9-12 (weighted)

Academic GPA (9-12): Grades earned for courses taken in grades 9 -12, academic courses only.

Academic GPA (10-12): Grades earned for all courses taken in 10-12, academic courses only.

**Class Rank and 10-12 Rank**

The Class Rank (Academic GPA 9-12 weighted) and 10-12 Rank (Academic GPA 10-12 weighted) categories place student(s) with the highest GPA in each category ranked #1, the second highest #2.

## Advanced Placement Courses 2017 - 2018

Segerstrom High School has an open enrollment policy for students wishing to enroll in AP courses. Students sign a contract to stay enrolled in the yearlong course and are required to take the AP exam in May. The number of AP course offerings has grown exponentially over the last ten years.

Art History  
Chemistry  
French Language  
Psychology  
U.S. Govt. & Politics

Biology  
English Language  
Human Geography  
Spanish Language  
U.S. History

Calculus AB  
English Literature  
Macroeconomics  
Spanish Literature  
World History

Calculus BC  
Environmental Science  
Physics 1  
Studio Art

### 2017 COLLEGE-BOUND SENIORS\*\*

Total # of seniors (2016-2017): 552

SAT Total Mean Scores

Test Takers: 261

ERW: 530

Math: 532

### SAT Subject Test Codes:

S203 Biology

CH Chemistry

EB Ecological Biology

S206 European History

FL French with Listening

FR French

LR Literature

M1 Math I

M2 Math II

MB Mol Biology

PH Physics

SL Spanish with Listening

SP Spanish

UH U.S. History

WH World History

**In 2017, 98% of seniors graduated and 97.1% indicated they planned to enroll at a two-year or four-year college.**

- 42 at a Private or Out-of-State University

- 62 at a University of California campus

- 67 at a California State University

- 339 at a California Community College

### SFHS Student Body Population: 2426

American Indian	<1%
Asian or Asian American	7.0%
Black or African American	<1%
Filipino or Filipino American	<1%
Hispanic or Latino	89.7%
Pacific Islander	<1%
White	1.6%

100% of students qualify for the National Free and Reduced Lunch Program.

### ADMINISTRATIVE STAFF

#### Principal

Duncan McCulloch

#### Assistant Principals

Jamie Bates

Gerardo Correa

Nata Shin

#### Athletic Director

Nick Canzone

#### Student Activities Director

Shelby Stoewsand

#### Teacher on Special Assignment

Amber Lund

#### Counselors

Frankie Gonzalez (A - C)

Gabrielle Griset (D - H)

Leslie Castillo (I - Naj)

Monica Mejia (Nan-Rol)

Maria Lara (Rom - Z)

#### Higher Education Coordinator

Adriana Huevo Ayala

### Five Year Trends – Average ACT Scores

Grad Year	Total Tested		English		Math		Reading		Science		Composite	
	School	State	School	State	School	State	School	State	School	State	School	State
2013	144	107,243	19.7	21.6	21.3	22.8	20.8	22.3	19.5	21.5	20.4	22.2
2014	121	113,732	20.5	21.8	22.2	22.8	21.3	22.3	20.5	21.7	21.2	22.3
2015	136	121,815	19.8	22.1	21.0	22.7	20.6	22.6	19.3	22.0	20.3	22.5
2016	627	127,225	17.0	22.1	18.8	22.7	18.7	22.9	17.9	22.1	18.2	22.6
2017	579	130,665	16.7	22.5	18.7	22.7	18.1	23.1	17.8	22.2	18.0	22.8



Students have an opportunity to take the ACT with Writing Test on-site in April of junior year, as well as the fall of senior year.