

# SCHOOL PROFILE

# LAKE HOWELL HIGH SCHOOL

4200 Dike Road Winter Park, Florida 32792 lakehowell.scps.k12.fl.us

School size: 2,400 students

Mascot: Silverhawk

#### Michael Howard Principal Michael Howard@scps.k12.fl.us

Matthany Aaklay

Matthew Ackley
Assistant Principal
Matthew\_Ackley@scps.k12.fl.us

Mia Keyser Assistant Principal Mia\_Keyser@scps.k12.fl.us

Vicky Lampe Assistant Principal Victoria\_Lampe@scps.k12.fl.us

Jesse Rose Assistant Principal Jesse\_Rose@scps.k12.fl.us

Tonya Thompson Assistant Principal Tonya\_Thompson@scps.k12.fl.us

Linion Grace
School Administration Manager
Linion\_Grace@scps.k12.fl.us

Arika Sutton School Administration Manager Arika\_Sutton@scps.k12.fl.us

Danya Harris Athletic Director Danya\_Harris@scps.k12.fl.us

Melissa Kimball
Director of Student Services
Melissa\_Kimball@scps.k12.fl.us

Every student graduates prepared for college, career, and global citizenship.

## **INSTRUCTIONAL GOALS**

Increase rigor and relevance in the classroom through differentiated instruction by:

- 1. cultivating positive and respectful relationships
- 2. engaging in purposeful data analysis, deliberate planning, and collaboration to customized learning
- 3. preparing students with skills needed for the 21st century competitive, global market

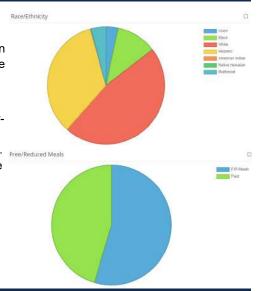
## THE SCHOOL AND THE COMMUNITY

Lake Howell High School is a regionally-accredited public high school serving a suburban community north-east of Orlando. Lake Howell currently has 127 faculty members on the instructional staff. 53 have masters degrees, and 7 have specialist or doctoral degrees.

The Student Services Department provides academic, vocational, and social counseling. All counselors provide information and assistance with registration, curriculum selection, graduation requirements, and post-secondary choices. College and scholarship information is also available on the Student Services website:

www.lakehowell.scps.k12.fl.us\Student-Services.

Hours: 7:00 a.m. to 3:00 p.m. Phone number: (407) 746-9082.



# THE ACADEMIC PROGRAM

Lake Howell offers 7 credits a year and is on a modified block schedule. Students attend classes on alternating days for approximately 90 minute periods. Full credit courses run the length of the school year, while half-credit courses meet either from August to January or from January to June. Students are in class from 7:20 a.m. - 2:20 p.m. Monday/Tuesday/Thursday/Friday and from 7:20 a.m. - 1:20 p.m. on Wednesdays.

Highlights of the Academic Program:

- Students take courses in English Language Arts, Mathematics, Science, and Social Studies all four years of high school
- Advanced Placement and Dual-enrollment (early college) courses are available to all students each year they are in high school
- Seminole County online courses are available to all students and reflect the same high academic standards as brick-and-mortar courses. All students must complete at least one online course before graduation
- Students have the opportunity to choose from approximately 25 honors level courses and 21 Advanced Placement courses.
- We offer 3 World Languages: Spanish, French, and American Sign Language. College-bound students are especially encouraged to completed a minimum of 2 years of the same language.

## **EXTRACURRICULAR ACTIVITIES**

Athletics: bowling | cross country | football | golf | women's slow-pitch softball | swimming & diving | volleyball | basketball | cheerleading | soccer | weightlifting | wrestling | men's baseball | lacrosse | women's fast-pitch softball | tennis | track & field | water polo

Activities: academic team | anime club | art club/NAHS | asian club | american sign language | av tech team | band | best buddies | black achievement & cultural club | chorus | student government | club base camp | color guard | creative writing club | dance | fellowship of christian athletes | FHPA | FEA | gay-straight alliance | gender equality club | girls who code | cosmetology club | hispanic honor society | junior civitan | for more clubs, visit www.lakehowell.scps.k12.fl.us

LAKE HOWELL HIGH SCHOOL CLASS OF 2019

#### **TEST SCORES**

2019-2020 SAT

Participation:97%

**Average Scores** 

ERW 512

Mathematics 478

Mean Total Score 990

2019-2020 ACT

Participation: 17%

**Average Scores** 

English 18.3

Math 19.1

Reading 20.2

Science 19.4

Composite 19.3



## PROGRAMS OF EMPHASIS

There are two programs of emphasis at Lake Howell High School: Culinary Arts and Entrepreneurship. In culinary, students gain experience with on-site catering while using commercial equipment, safety, and sanitary procedures. The entrepreneurship program introduces the business industry to students through a broad curriculum. Instruction focuses on business management and law.

In 2017-18, Lake Howell added an Associate of Arts in Business partnering with Seminole State College. Students have the opportunity to earn an AA degree in addition to their high school diploma within 4 years.

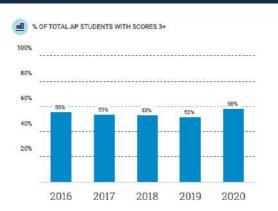
# ADVANCED PLACEMENT COURSES

For the 2020 program year:

• 817 students took 1.614 exams.

For the class of 2020:

- 45 AP Scholars
- 7 AP Scholars with Honor
- 13 AP Scholar with Distinction
- 5 National AP Scholar
- 3 AP Capstone Diploma

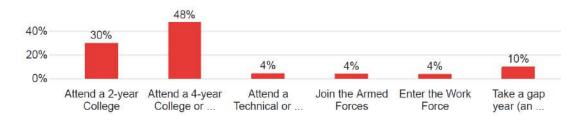


Current AP courses offered at Lake Howell: US Government | US History | Art (2D, 3D, Drawing) | Art History | Biology | Calculus AB/BC | Chemistry | Computer Science A | Computer Science Principles | English Language & Composition | English Literature & Composition | Environmental Science | Human Geography | Macroeco-

# SNAPSHOT OF THE CLASS OF 2020

#### 502 seniors

13% graduated Summa Cum Laude06% graduated Magna Cum Laude13% graduated Cum Laude



# COLLEGE AND UNIVERSITY ACCEPTANCES

In the past three years, LHHS students have been accepted at the following colleges and universities: Princeton University, Harvard College, Columbia University, University of Central Florida, University of Florida, Florida State University, Rollins College, Stetson University, Yale University, Duke University, West Point Academy, Rice, University of North Florida, University of West Florida, Florida Gulf Coast, Florida International University, Embry-Riddle Aeronautical University, Barry University, Florida Institute of Technology, Nova Southeastern University, Adventist University of Health Sciences, Eckerd College, Full Sail University, New College of Florida, Flagler College, University of South Florida, Florida Polytechnic University, Florida Southern College, The University of Tampa, Miami University, Ringling College of Art & Design, Florida Atlantic University, New York University, University of Notre Dame, University of Michigan, University of Southern California, Eckerd College, Florida Agricultural and Mechanical University, Bethune Cookman University, Seminole State College, Valencia College