

Curriculum Highlights
Advanced Placement Programs

Academically accelerated students may enroll in specific courses in which they earn both high school and college credit. The amount of college credit is based on scores attained on national examinations given at the end of the year. Students selection is based on prerequisites taken in related courses, test scores, grades and teacher recommendations. The courses offered are:

- U.S. Government
- U.S. History
- Art
- Art History
- Biology
- Calculus AB, BC
- Chemistry
- English Language and Composition
- English Literature and Composition
- Environmental Science
- French Language
- Human Geography
- Macroeconomics
- Music Theory
- Physics B
- Physics C
- Psychology
- Spanish Language
- Spanish Literature
- Statistics
- World History

School and Community

Lake Howell High School is a four-year comprehensive high school, serving approximately 2,300 students in grades nine through twelve. Lake Howell is located in Seminole County, where, according to *Newsweek* magazine, the schools are ranked among the top 3% in the nation. The *Orlando Business Journal* also ranks Lake Howell among the top 25 high schools in the central Florida area. LHHS was established in 1974 and graduated its first class in 1977. The University of Central Florida, The University of South Florida, Rollins College, Seminole State College, Valencia College, are some of the top schools our seniors select for post-secondary education.



Student Sports and Activities

Lake Howell offers a variety of activities to involve all students. Examples include National Honor Society, Future Business Leaders of America, Future Healthcare Professionals of America, Fellowship of Christian Athletes, and National Arts Honor Society. In addition to clubs, Lake Howell offers an extensive sports program at the freshman, junior varsity, and varsity levels. These include traditional sports such as football, basketball, and track, and newer ones such as bowling and water polo.

Profile of Graduates

Approximately 50% of our graduates attend 4 year post-secondary institutions and 30% attend 2 year post-secondary institutions.

Grading Scale

Letter Grade	Grade Range	Non Wgt.	Wgt. Honors	Wgt. AP/Dual
A	90-100	4.0	4.5	5.0
B	80-89	3.0	3.5	4.0
C	70-79	2.0	2.5	3.0
D	60-69	1.0	1.0	1.0
F	0-59	0	0	0

Visit our website at:
www.lakehowell.scps.k12.fl.us

LAKE HOWELL HIGH SCHOOL



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www.lakehowell.scps.k12.fl.us

Mission

The mission of Lake Howell High School is to help students meet their academic, social, emotional, and vocational needs by using a flexible curriculum that emphasizes critical thinking and responsibility, challenging our students to develop their greatest potential to become responsible citizens in the work force and global community.

Climate

We offer 7 credits a year and are 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 one-half credit courses meet either from August-January or January-June.

Faculty

Lake Howell High School currently has 125 faculty members on the instructional staff. Sixty-nine have masters degrees, nine have specialist or doctorate degrees and seven are National Board Certified Teachers.

Administrative Staff

The Lake Howell High School Administrative office is open from 7:00 a.m. to 3:00 p.m. The staff willingly assists students, parents, faculty, staff and the community. The administrative office telephone is 407-746-9050.

Guidance Staff

The Lake Howell Guidance 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 Guidance Website (www.lakehowell.scps.k12.fl.us/guidance). The Guidance Department is open from 7:00 a.m. to 3:00 p.m. The phone number is 407-746-9018.

**College representatives are welcomed.
Please call 407-746-9082 to arrange for a visit.**

Exceptional Education Services

Lake Howell High School provides a variety of services to support the education of students who are learning disabled, emotionally disabled, or educationally mentally disabled. A gifted academic program is also available.



Fine Arts

Band, Chorus, Drama, various Art classes, Digital Photography, and Keyboard are available.

Digital Technology

New Media Technology, Digital and Audio Technology, Web and Digital Design, and Multimedia Design are offered to prepare students for future careers.



Entrepreneurship

Culinary Arts and Entrepreneurship, Business Ownership, and Business Management courses are offered along with executive internship or externship programs.

Foreign Language

Spanish, French, Chinese, and Russian are offered.

Special Elective Programs

NJROTC, humanities, computer courses, yearbook, and newspaper are among the students' choices.

Core Curriculum

Courses in the core areas of mathematics, social studies, science, and Language Arts are offered at all levels in all pathways including general, honors, gifted, and Advance Placement. Personal Fitness is required.

Graduation Requirements

I. 26 Credits

	Class of 2014 and beyond
English	4
Mathematics	4
Science	4
World History (10 th)	1
American History (11 th)	1
Economics (12 th)	.5
American Government (12 th)	.5
Personal Fitness	.5
Physical Education	.5
Performing Arts	1
Electives	9

II. Students must pass the FCAT Reading and/or End-of-Course exams (depending on graduation year).

III. Students must have a **2.0 GPA**.

IV. Students entering 2011-2012 and after must complete a course on virtual school to graduate.

SAT/ACT Scores

Our students are encouraged to take both the SAT and ACT for college admission. Our school's averages are:

SAT Critical Reading - 507
SAT Math - 510
ACT English - 20.1
ACT Math - 21.4
ACT Reading - 21.6