

Mission Statement

The mission of Lake Brantley High School is to ensure that all students acquire the knowledge, skills, and attitudes necessary to be successful in adult life.

Vision Statement

The vision of Lake Brantley High School is to empower its students to achieve individual success through respect, responsibility and a readiness to learn.

Accreditation

Lake Brantley High School is accredited by the Southern Association of Colleges and Schools, and the Florida Department of Education.

Community Information

Lake Brantley High School is located eight miles north of Orlando, Florida, in Altamonte Springs (pop. 42,000). There are approximately 2,794 students enrolled in grades nine through twelve. The school serves the rapidly developing area of southwest Seminole County that attracts families from throughout the United States and the world. The proximity to a wide variety of recreational, cultural and advanced educational facilities places Lake Brantley and its zoned area on the list of most desirable places to live in Central Florida.

2016 Graduation Profile

38% Florida Public Community College
40% Florida Public College or University
5% Florida Private College or University
15% Out-of-State College or University
2% Other

91% Entering all colleges
52% 4 year colleges
39% 2 year colleges

Guidance Department

Anna Riether -Director

Counselors:

Denise Winterstein-Students A–Ch
Amanda Goe -Students Ci–Gk
Laura Baker -Students Gl–La
Pamela Boodram -Students Lb–Oq
Vinette Young -Students Or–Se
Mindi Craft -Students Sf–Z
Anna Riether -Students in ESE

Visiting College Personnel

Representatives from admission offices are welcome to visit our campus. Appointments may be arranged with: Rene Christopher, Guidance Department
(407) 746-3490

LAKE BRANTLEY HIGH SCHOOL

2016-2017 Profile



991 Sand Lake Road
Altamonte Springs, FL 32714
407.746.3450
(fax) 407.746.3600
www.lakebrantley.com
Office Hours: 7 a.m.–3 p.m.
CEEB/ACT Code: 100466
Dr. Trent Daniel, Principal

Curriculum

LBHS has a comprehensive curriculum consisting of over 300 courses. Instructional Programs are offered in the following areas: general, vocational, exceptional education, honors, gifted, Advanced Placement, and Tech Prep/Dual Enrollment with Seminole State College.

Grading Scale Quality Pts

A= 90-100	4
B= 80-89	3
C= 70-79	2
D= 60-69	1
F= 0-59	0

Honors get .5 additional quality points & weighting
Advanced Placement get 1.0 additional quality points & weighting

Scheduling

LBHS operates on a 7 period traditional schedule. Students may earn 7 credits per year on campus. Students earn a half credit per course per semester. A school year consists of two semesters.

Honors Courses Offered

- 9-12 English
- Alg.1 & 2, Geometry, Math Analysis, Pre-Calculus, Analysis of Functions
- Accounting 1, 2, 3, 4 & Personal Financial Planning
- Biology, chemistry, Physics, Anatomy/Physiology, Marine Science & Astronomy
- Debate 3 & 4
- Digital Design 2, 3, 4 & Web Design 1 & 2
- Foreign Language-3rd year, Spanish 4th year as well
- World History, American History, American Government, Economics w/financial literacy

Faculty and Staff

LBHS faculty and staff consists of 235 members:

- 140 Teachers
- 8 Guidance Counselors
- 8 Administrators
- 1 School Resource Officer
- 1 Athletic Director
- 4 Security Officers
- 19 Clerical Support
- 13.5 Instructional Paraprofessionals
- 17 Custodians
- 1 Maintenance Man
- 5 Food Service Workers

Graduation Requirements 16-17

The 26 credits required for graduation are:

Credits	Course
4	English
4	Math (Alg1 & Geo req.)
4	Science (Bio & 3 labs)
1	World History
1	American History
.5	American Government
.5	Economics w/fin literacy
.5	Physical Education
.5	Personal Fitness
1	Fine/Performing/Practical Art
9	Elective Credits

Minimum GPA=2.0 and successfully pass the FSA (Florida Standards Assessment) and pass the Alg. 1 End of Course Exam.

National Merit Program & AP Scholars

Class of 2016

AP National Scholars	17
AP Scholars with Distinction	74
AP Scholars with Honors	34
AP Scholars	148

	2016 ACT				
	Eng.	Math	Reading		Composite
	Science				
LBHS	19.9	21.1	22.4	20.7	21.2
State (FL)	18.9	19.5	21.1	19.5	19.9

	2016 SAT		
	Critical Reading	Math	Writing
LBHS	533	539	507
State (FL)	481	508	482

Student Population

9th Grade	741
10th Grade	751
11th Grade	722
12th Grade	580
Total	2,794



AP Courses Offered

- Art History
- Biology
- Calculus AB
- Calculus BC
- Chemistry
- Comparative Government
- Computer Science A
- English Language and Composition
- English Literature and Composition
- Environmental Science
- European History
- French Language
- German Language
- Government and Politics
- Human Geography
- Latin
- Macroeconomics
- Microeconomics
- Music Theory
- Physics 1
- Physics 2
- Physics C: Mechanics
- Physics C: Electricity & Magnetism
- Psychology
- Spanish Language; Spanish Literature
- Statistics
- Studio Art (2D Design, 3D Design, Drawing & Portfolio)
- US History
- World History

AP CAPSTONE PROGRAM

LBHS offers the AP Capstone diploma program that pairs an AP course along with AP Seminar and AP Research.

LBHS AP Program

AP tests administered in 2016	1914
Number of students tested	1439
Number of tests w/a 3 or higher	794
3's	395
4's	245
2's	154

Percent of LBHS students passing.....41%