

# Lake Highland Preparatory School

## profile

Lake Highland Preparatory School is a co-educational independent day school for students in grades PK through 12. Our two campuses on 42 acres are centrally located near downtown Orlando. Founded in 1970, the school attracts a diverse student population from the metropolitan area and surrounding counties. The lakefront main campus is home to our Upper and Lower Schools. The Charles Clayton Middle School Campus, five blocks away, provides students in grades 7 and 8 with their own dynamic atmosphere. The exceptional facilities on both campuses include advanced technology in all classrooms including iPads and laptops, interactive TV panels, science labs, a state-of-the-art performing arts center, acres of athletic fields, courts, an Olympic swimming complex, and fitness center. The school's current enrollment is 1,947 students (760 students in grades 9–12) with 239 full-time faculty, including 120 with advanced degrees.



# 2019-2020

### School Accreditations:

Southern Association of Colleges and Schools  
Florida Council of Independent Schools

### Institutional Memberships:

National Association of Independent Schools  
National Association for College Admission Counseling  
Southern Association for College Admission Counseling  
Association of College Counselors in Independent Schools  
The College Board®

## CULTIVATING INTELLECT, CHARACTER, AND LEADERSHIP

Our mission statement provides the foundation for the Lake Highland community:

*Within an atmosphere of love, concern, and mutual respect, Lake Highland Preparatory School is committed to instilling Christian values, inspiring patriotism, developing leaders, and preparing students for college and lifelong learning through academically challenging programs and affirming competitive experiences.*

The comprehensive and challenging curriculum helps develop critical and creative thinkers with a sincere passion for learning. Our centers of excellence encourage students to explore their gifts and further enrich their education. The **Advanced Studies in Science and Research Program (ASPIRE)** offers students with a keen interest in science the opportunities to pursue original scientific research. Students spend a minimum of three hours per week in a research laboratory working with a PhD or MD on advanced research projects. The **Rossman Writing Center** and **Key Instructional Leadership Team (KILT)** provide mentoring experiences for upperclassmen that foster leadership, service, responsibility, and an in-depth intellectual interest in an academic subject. **Outdoor Odyssey Leadership Academy** is a one-week summer program in the mountains of Pennsylvania designed with activities to inspire teamwork, selflessness, character, and to develop impactful leaders. The **Merit Studies Program** challenges academically talented students to pursue a rigorous course selection throughout high school. Merit Studies students must enroll in three or more honors level classes each semester, complete three years in the same classical or modern language, and achieve four AP® credits. Students must maintain a 3.7 weighted grade point average to continue in the program.

### GRADUATION REQUIREMENTS

SUBJECT	UNITS
Language Arts	4.0
Math	4.0
Science	4.0
Social Sciences	4.0
Classical/Modern Languages	2.0
Computer Science	0.5
Fine Arts	0.5
Humanities	0.5
Advanced Composition	0.5
Physical Education	0.5
Electives	3.5

We require 24 credits for graduation.

### GRADING SCALE

Letter grades carry a numerical value used in calculating the grade point average (A=4, B=3, C=2, D=1, F=0). Honors and Advanced Placement courses are weighted (.5 and 1 point respectively). All class grades are included in the cumulative grade point average.

Lake Highland does not rank students numerically.

A+	97-100	C+	77-79
A	93-96	C	73-76
A-	90-92	C-	70-72
B+	87-89	D	65-69
B	83-86	F	64-below
B-	80-82		

The academic year consists of two 18-week semesters.

Students are required to maintain a weighted GPA of 2.50 to remain enrolled at Lake Highland.

### UPPER SCHOOL CURRICULUM

CP- College Preparatory	H- Honors Course	AP®- Advanced Placement®	*Semester Courses
<b>LANGUAGE ARTS</b>		<b>NATURAL SCIENCES</b>	<b>CLASSICAL/ MODERN LANGUAGES</b>
English 9-11 CP, H		Biology CP, H, AP	Spanish I-IV
English 11: Language & Composition AP		Intro to Chemistry & Physics	Spanish II-IV H
English 12 H		Chemistry CP, H, AP	Spanish Language & Culture AP
English 12: Literature & Composition AP		Physics CP, H	Mandarin Chinese I-III
Advanced Composition*		Physics 1, 2, C AP	Mandarin Chinese II-IV H
Creative Writing*		Environmental Science* CP, H	Chinese Language & Culture AP
Themes in Contemporary Literature*		Environmental Science AP	French I-II
Shakespeare* I, II H		Marine Biology* CP, H	French II-IV H
Speech*		Advanced Marine Research*	French Language & Culture AP
Debate I-IV CP, H		Anatomy & Physiology H	Latin I-II
Humanities*		Forensics* H	Latin II-IV H
Humanities* Abroad I, II		Engineering: Design the Future* H	Latin AP
History of Motion Picture*		Advanced Research I-IV H	
Newspaper* I-IV CP, III-IV H			
Yearbook I-IV CP, III-IV H			
<b>MATHEMATICS</b>		<b>SOCIAL SCIENCES</b>	<b>FINE ARTS</b>
Algebra I-II CP, H		World History CP, H, AP	Art* I-IV
Geometry CP, H		European History AP	Advanced Drawing & Composition H
College Algebra		United States History CP, H, AP	Ceramics*
Trigonometry*		American Government* H	Photography* I-III
Introduction to Statistics*		US Government/Politics* AP	Computer Art: Electronic Imaging*
Pre-Calculus CP, H, Adv H		Economics* H	Studio Art AP
Calculus H		Macroeconomics* AP	Art History AP
Calculus (AB/BC) AP		Microeconomics* AP	Drama* I-IV, III-IV H
Statistics H		Personal Finance* H	Stagecraft* I-IV
Statistics AP		Entrepreneurship*	Chorus I-IV CP, H
		Psychology I* H	Symphonic Band I-IV CP, H
		Psychology AP	Symphony Orchestra I-IV CP, H
		Comparative Religions*	Intro to Recording Studio*
		Old Testament Survey*	Intro to Music Theory*
		New Testament Survey*	Music Theory AP
		International Relations* H	Digital Media*
		American Mash-Up* H	Digital Storytelling*
<b>COMPUTER SCIENCE</b>			Emerging Media*
Game Programming H		<b>PHYSICAL EDUCATION</b>	Digital Video Production* I-III, IV H
Web Technology* I		Comprehensive Fitness*	Broadcast Journalism*
Robotics* I-II CP, H		Personal Fitness*	Dance Technique*
Computer Science (A) AP		Athletic Training* I-III	
Computer Science Principles AP		Weight Training* I-IV	
		Yoga and Mindfulness	

### 2019-2020: DUAL ENROLLMENT WITH THE UNIVERSITY OF FLORIDA

#### GLOBAL ONLINE ACADEMY

Lake Highland Preparatory School is a member of Global Online Academy, a consortium of the world's leading independent schools whose mission is to translate into online classrooms the intellectually rigorous programs and excellent teaching that are hallmarks of its member schools.

[www.globalonlineacademy.org](http://www.globalonlineacademy.org)

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## 2018-19 HIGHLANDER ACHIEVEMENTS

National Merit Finalists 8  
National Merit Semifinalists 8  
Commended Scholars 12

AP Scholars 93  
AP Scholars with Honors 36  
AP Scholars with Distinction 85  
National AP Scholars 21

WWW.LHPS.ORG



**LAKE HIGHLAND  
PREPARATORY SCHOOL**

Central Florida's School of Opportunity

CEEB CODE  
101294

**Administration**  
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*Director of Upper School*  
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**CLASS OF 2019**

GPA Distribution		SAT: Students Tested 165	Advanced Placement	College Attendance			
<b>Unweighted</b>		<i>Middle 50% Range</i> Evidence-based Reading and Writing: 605-700 Math: 590-710 Composite: 1205-1415	<ul style="list-style-type: none"> <li>Students must receive approval from the Director of Upper School to take more than three AP courses in one school year.</li> <li>In 2019, Lake Highland students took a total of 1,084 Advanced Placement exams in 28 subjects.</li> <li>82% of the scores were 3 or above.</li> <li>55% of the scores were 4 or 5.</li> <li>AP examinations are mandatory in each AP course.</li> </ul>	The 197 members of the Class of 2019 were accepted to 224 colleges and universities and will matriculate at 88 different colleges in 27 states, D.C., Canada and the U.K. Twenty-four percent will attend colleges and universities ranked "Most Selective" by Barron's.			
RANGE	% OF CLASS				4 yr College	100%	Northeast
4.00	3.60	<b>ACT: Students Tested 150</b>	<ul style="list-style-type: none"> <li>Students must receive approval from the Director of Upper School to take more than three AP courses in one school year.</li> <li>In 2019, Lake Highland students took a total of 1,084 Advanced Placement exams in 28 subjects.</li> <li>82% of the scores were 3 or above.</li> <li>55% of the scores were 4 or 5.</li> <li>AP examinations are mandatory in each AP course.</li> </ul>	Out-of-State	53.3%	Mid-Atlantic	4%
3.75-3.99	27.83			In-State	46.7%	Southeast	67%
3.50-3.74	28.86			Public	62.6%	Mid-West	6%
3.00-3.49	35.56			Private	37.4%	Southwest	2%
Below 2.99	4.12					West	7%
<b>Weighted</b>		<i>Middle 50% Range</i> English: 24-34 Math: 24-31 Reading: 24-34 Science: 24-31 Composite: 24-31		International	1%		
RANGE	% OF CLASS			Students in the Class of 2019 were offered \$16.9+ million in academic/merit/athletic scholarships.			
4.50+	9.79						
4.00-4.49	40.72						
3.50-3.99	32.47						
3.00-3.49	13.40						
Below 2.99	3.60						

**COLLEGE AND UNIVERSITY MATRICULATIONS**

**CLASSES OF 2016-2019**

American University	Furman University	Art and Design	Mississippi
Amherst College	George Mason University	Rollins College	Missouri
Arizona State University	George Washington University	Sacred Heart University	Mount Union
Auburn University	Georgetown University	Samford University	Nebraska, Lincoln
Auburn University, Montgomery	Georgia Institute of Technology	San Diego State University	North Carolina, Chapel Hill
Babson College	Georgia State University	Sarah Lawrence College	North Florida
Baylor University	Grinnell College	Savannah College of Art and Design	Notre Dame
Belmont University	Harvard University	School of the Art Institute of Chicago	Oregon
Bentley University	Hawaii Pacific University	School of the Visual Arts	Pennsylvania
Berry College	High Point University	Seminole State College	Richmond
Boston College	Hill College	Skidmore College	Rochester
Boston University	Hobart and William Smith Colleges	Smith College	San Diego
Brandeis University	Hofstra University	Southeastern University	South Carolina
Brigham Young University	Indiana University, Bloomington	Southern Methodist University	South Florida
Brown University	Ithaca College	Stanford University	South Florida, St. Petersburg
Butler University	Jacksonville University	Stetson University	Southern California
California Institute of the Arts	Johns Hopkins University	St. John's University	Tampa
California Institute of Technology	Lafayette College	Tallahassee Community College	Tennessee
Carnegie Mellon University	LaGrange College	Texas A & M University	Tennessee, Chattanooga
Case Western Reserve University	Lawrence University	Texas Christian University	Texas
Chapman University	Lipscomb University	The New School, Parsons	Tulsa
Clemson University	Louisiana State University	The Ohio State University	Utah
College of Charleston	Loyola University, Chicago	Tufts University	Virginia
College of William and Mary	Loyola University, New Orleans	Tulane University	Washington
Colorado State University	Lynn University	U.S. Air Force Academy	Valencia College
Columbia University	Manhattan College	U.S. Merchant Marine Academy	Vanderbilt University
Cornell University	Marymount Manhattan College	U.S. Military Academy	Villanova University
Dartmouth College	Massachusetts Institute of Technology	Universities of:	Virginia Polytechnic Institute and State University
Davidson College	Mercer University	Alabama	Wake Forest University
Duke University	Miami University	Arizona	Warner University
Elon University	Michigan State University	California, Berkeley	Washington and Lee University
Embry-Riddle Aeronautical University	New College of Florida	California, Los Angeles	Washington College
Emerson College	New York University	Central Florida	Washington University
Emory University	Northeastern University	Chicago	Wesleyan University
Endicott College	Northwestern University	Colorado, Boulder	Wheaton College, IL
Erskine College	Nova Southeastern University	Denver	Wofford College
Ferrum College	Old Dominion University	Florida	Worcester Polytechnic Institute
Flagler College	Oklahoma State University	Georgia	Yale University
Florida Atlantic University	Pace University	Hartford	
Florida Gulf Coast University	Pennsylvania State University	Kentucky	<b>INTERNATIONAL</b>
Florida Institute of Technology	Princeton University	Louisville	London College of Fashion, England
Florida International University	Purdue University	Maryland	McGill University, Canada
Florida Polytechnic University	Radford University	Mary Washington	University of Alberta, Canada
Florida Southern College	Rensselaer Polytechnic Institute	Miami	University of St Andrews, Scotland
Florida State University	Rhodes College	Michigan	
Fordham University	Ringling College of		

**HIGHLANDER HONOR CODE**

Each Highlander is a unique child of God, whose actions are based upon these fundamental beliefs: A Highlander's word is the truth. A Highlander's work is completely his or her own. A Highlander respects the rights, feelings, and property of others.