# LAKE HIGHLAND PREPARATORY SCHOOL

# PROFILE 2023-2024

Since 1970, Lake Highland Preparatory School (LHP) has delivered a remarkable education characterized by extraordinary educational and experiential opportunities. LHP is the 9th largest coeducational independent day school in the nation and educates approximately 2,000 students in grades PreK through 12 in a rigorous college preparatory program. The school's focus is simple: inspire students to pursue their potential to learn, lead, serve, and change the world.

# 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 in grades 10-12 spend a minimum of three hours per week in a research laboratory working with a PhD or MD on advanced research projects.

#### Key Instructional Leadership Team (KILT)

provides 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  $AP^{\oplus}$  credits. Students must maintain a 3.7 weighted grade point average to continue in the program.

#### 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.

#### Advanced Placement®

AP® examinations are mandatory in each AP® course. In total, 92% of LHP's AP® students received passing scores. Freshmen may not enroll in more than one Advanced Placement® course.

#### **Dual Enrollment**

Opportunities of Dual Enrollment with the University of Florida

# **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 AP® 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
Α	93 – 96	С	73 – 76
A-	90-92	C-	70 – 72
B+	87 – 89	D	65-69
В	83-86	F	64 - below
R.	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.

#### **School Accreditations**

Florida Council of Independent Schools

Cognia

Southern Association of Independent Schools

## **Institutional Memberships**

National Association of Independent Schools

National Association for College Admission Counseling

The College Board®

Southern Association for College Admission Counseling

Association of College Counselors in Independent Schools

#### **CLASS OF 2023**

The 193 members of the Class of 2023 were accepted to 245 colleges and universities and matriculated at 82 different colleges in 24 states and D.C.

## **Graduation Requirements**

Subject	Units
Language Arts	4.0
Mathematics	4.0
Science	4.0
Social Science	3.0
World Languages	2.0
Innovation & Technology	0.5
Performing & Fine Arts	0.5
Advanced Composition	0.5
Physical Education	0.5
Electives	2.5
Freshman Seminar	0.5

# Community Service Hours Earned

36,580 hours

#### SAT: 180 Students Tested

#### Middle 50% Range Evidence-based

Reading and Writing: 590 – 700

Math: 580 – 720 Composite: 1170 – 1400

# ACT: 88 Students Tested

#### Middle 50% Range

English: 22 – 31 Math: 22 – 28 Reading: 22 – 32 Science: 22 – 27 Composite: 22 – 28

4-yr. College	98.4%
2-yr. College	0.5%
Out-of-State	47.7%
In-State	51.3%
Public	58.5%
Private	40.4%

In response to COVID-19, LHP moved to distance learning in March 2020. Students were issued standard letter grades for the 2019-2020 school year.

We began the 2020-2021 school year in a hybrid model with most students attending class inperson and some attending our digital campus. Class sizes were reduced to allow for social distancing in the classroom. As of August 12, 2021, all students are attending LHP in-person.

#### **UPPER SCHOOL CURRICULUM**

Students at Lake Highland who meet specific requirements have the option of three levels of academic study: College Preparatory, Honors and Advanced Placement<sup>®</sup>. Honors and Advanced Placement<sup>®</sup> courses require a teacher recommendation. The courses below fulfill our graduation requirements and additional elective courses are available to take based upon student interest. Course offerings include 83 advanced courses designated "Honors" in the course title and 33 Advanced Placement<sup>®</sup> courses.

#### Language Arts

English 9-12 CP, H, AP Advanced Composition\*

#### Mathematics

Algebra 1-2 CP, H College Algebra

Advanced Algebra with Financial Applications\* H

Geometry CP, H Pre-Calculus CP, H AP Pre-Calculus Calculus CP, H, AP Statistics H, AP Sports Analytics\*

#### **Innovation and Technology**

Animation & 3D Modeling\*
Computer Science A AP
Computer Science Principles AP
Artificial Intelligence\* H
Design Technologies\*
Digital Storytelling\* I-IV CP, H
Engineering and Design\* H
Engineering II\* H

Game Design\* 1-2 CP, H

Intro to Computer Science and Programming \*  $\mathsf{H}$ 

Digital Branding\*
Robotics\* 1-4 CP, H

#### **Natural Sciences**

Biology CP, H, AP Chemistry CP, H, AP Organic Chemistry\* H Conceptual Physics\* Physics 1-2 & C CP, H, AP Marine Biology\*

Advanced Marine Research\* I-II CP, H

Anatomy & Physiology H

Astronomy\* H

Environmental Science CP\*, AP Engineering and Design\* H

Engineering II\* H
Exercise Science\* H
Forensics Science\* H

Zoology\* H

#### Social Sciences

Modern World History CP, H, AP United States History CP, H, AP European History AP

Humanities\*

U.S. Government/Politics H, AP

Human Geography AP Comparative Religions\* International Relations\* H

Law Studies\* H
Economics\* H
Macroeconomics\* AP
Microeconomics\* AP
Psychology H, AP
Entrepreneurship\*
Personal Finance\* H

#### **Physical Education**

Athletics\*
Jazz Dance\*
Personal Fitness\*
Sports Performance\*
Weight Training\* 1-4
Yoga and Mindfulness\*

#### **World Languages**

American Sign Language 1-4 CP, H French 1-4 CP, H, AP Spanish 1-4 CP, H, AP Mandarin Chinese 1-4 CP, H, AP Latin 1-4 CP, H, AP

#### Performing and Fine Arts

Advanced Drawing & Composition 1-2 H Advanced Vocal Ensemble 1-4 H

Art & Design AP

Animation & 3D Modeling\*

Art\* I-IV CP, H Broadcasting\* Ceramics\* I-III CP, H Chorus I-IV CP, H

Dance Techniques\* 1-4 CP, H

David Copperfield's Project Magic\* 1-4 CP, H

Design Technologies\*

Digital Art\*

Digital Storytelling\* 1-4 CP, H Digital Video Production\* 1-4 CP, H

Drama\* 1-4 CP, H

Improv\*

Jazz Ensemble 1-4 CP, H

Jazz Dance\* Mixed Media\*

Musical Theater\* 1-3 CP, H Photography\* 1-3 CP, H Stagecraft\* 1-4 CP, H Symphonic Band 1-4 CP, H Symphony Orchestra 1-4 CP, H Theater Management\*

AP Capstone™ Program:

AP Seminar AP Research AP Art History

Advanced Research Honors (ASPIRE) 1-3 H

2023-2024 dual enrollment with the University of Florida

#### **Upper School Curriculum**

CP - College Preparatory | H - Honors Course | AP - Advanced Placement®

\*Semester Courses

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#### **ADMINISTRATION**

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# **COLLEGE AND UNIVERSITY MATRICULATIONS**

American University
Amherst College
Arizona State University
Auburn University
Babson College

Baldwin Wallace University

Barnard College
Barton College
Baylor University
Bellarmine University
Boston College
Boston University

Brigham Young University-Provo

Brown University

Brandeis University

Cal Poly

Campbell University

Case Western Reserve University

Centre College

City of New York

Christopher Newport University

Clark Atlanta University
Clemson University
Colgate University
College of Charleston
Colorado State University
Columbia University in the

Concordia University-Saint Paul

Cornell University
Dartmouth College
Daytona State College
Denison University
DePaul University
Dickinson College
Duke University

**Durham Technical Community** 

College

Eckerd College

Embry-Riddle Aeronautical University-Daytona Beach

Emerson College Emory University

Emory University-Oxford College Fashion Institute of Technology

Flagler College

Florida Atlantic University

Florida Gulf Coast University

Florida Institute of Technology Florida International University

Florida Polytechnic University

Florida Southern College Florida State University Fordham University

Franklin and Marshall College

Furman University

George Mason University Georgetown University Gettysburg College Hamilton College Hampton University Harvard University Haverford College High Point University

Hobart William Smith Colleges

Howard University

Indiana University-Bloomington

Johns Hopkins University Liberty University

Louisiana State University Loyola Marymount University Loyola University Chicago

Marist College
Marquette University

Marymount Manhattan College

Massachusetts Institute of Technology

McKendree University
Mercer University
Meredith College
Miami University, Oxford
Michigan State University
Middlebury College
Montreat College

Mount St. Mary's University New College of Florida

New York University

North Carolina State University Northeastern University Northwestern University Nova Southeastern University

Oberlin College

Ohio State University
Ohio University

Pace University, New York City Campus

Pennsylvania State University
Point Loma Nazarene University

Point Park University Pomona College Princeton University Purdue University

Rensselaer Polytechnic Institute

Rhodes College Rice University

Ringling College of Art and Design

Roanoke College Rollins College Rutgers University Saint Louis University San Diego State University

Santa Fe College

Savannah College of Art & Design

Scripps College

Seminole State College of Florida Shelton State Community College

Skidmore College
Southeastern University
Southern Methodist University

Spelman College Spring Hill College Stanford University Stetson University

Stevens Institute of Technology

Stony Brook University

Syracuse University

Tallahassee Community College

Temple University

Texas A&M University-College Station

Texas A&M University-Galveston

Texas Christian University
The College of Wooster

The George Washington University

The New School

The University of Alabama

The University of North Carolina at

Chapel Hill

The University of Tampa
The University of Tennessee-

Chattanooga

The University of Tennessee-Knoxville

The University of Texas at Austin

Troy University
Tufts University

Tulane University of Louisiana United States Air Force Academy

United States Naval Academy

University of Arizona

University of Arkansas University of California-Berkeley

University of California-Davis University of California-Irvine

University of California-Los Angeles University of California-San Diego University of California-Santa Barbara

University of Central Florida University of Chicago

University of Colorado Boulder

University of Denver University of Florida University of Georgia University of Illinois at Urbana-Champaign

University of Illinois Chicago

University of Louisville

University of Maryland-College Park

University of Massachusetts-

Dartmouth

University of Miami

University of Michigan-Ann Arbor

University of Mississippi

University of North Carolina at

Greensboro

University of North Carolina

Wilmington

University of North Florida
University of Notre Dame
University of Oklahoma
University of Pennsylvania
University of Pittsburgh
University of Richmond
University of South Carolina
University of South Florida

University of Southern California

University of Utah University of Virginia Valencia College Vanderbilt University Vassar College Villanova University Virginia Military Institute

Virginia Tech

Wake Forest University

Washington University in St Louis

Wellesley College

Wentworth Institute of Technology

Wesleyan University

Western Carolina University

Wheaton College

Wheaton College-Massachusetts

Wofford College

Worcester Polytechnic Institute

Yale University

INTERNATIONAL

University of Aberdeen