Westlake Academy

2600 J.T. Ottinger Road Westlake, Texas 76262

www.westlakeacademy.org CEEB/ACT Code - 447468

Tel (817) 490-5757 Fax (817) 490-5777

The History of Westlake Academy

Westlake Academy is located in the tranquility of Westlake, Texas. The town of Westlake owns and operates **Westlake**Academy, a prestigious and innovative school that offers all three programs of the rigorous International Baccalaureate
(IB) curriculum - Primary Years Programme, Middle Years Programme, and the Diploma Programme. The International Baccalaureate Organization in Geneva, Switzerland and the IBNA authorizes the Diploma Programme. Westlake Academy has continued to maintain the rating of Exemplary, which is awarded by the Texas Education Agency. Additionally, Westlake Academy has been nationally ranked by US News & World Report, Newsweek, and the Washington Post.

Westlake Academy is a $K-12^{th}$ Texas public charter school, which is accredited by the Texas Education Agency. Over 850 students attend Westlake Academy. All Westlake residents are eligible to enroll at Westlake Academy. All non-Westlake resident students are admitted through a lottery.



Mission

Westlake Academy is an IB World School whose mission is to provide students with an internationally minded education of the highest quality, so they are well-balanced and respectful life-long learners.

Vision

Westlake Academy inspires college bound students to achieve their highest individual potential in a nurturing environment that fosters the traits found in the IB Learner profile: Inquirers, Knowledgeable, Thinkers, Communicators, Principled, Open-minded, Caring, Risk-takers, Balanced, and Reflective.

Values

- Maximizing Personal Development
- Academic Excellence
- Respect for Self and Others
- Personal Responsibility
- Compassion and Understanding

Executive Director

Mechelle Bryson, Ed.D. mbryson@westlakeacademy.org 817.490.5757

Diploma Programme Principal

James Owen

jowen@westlakeacademy.org 817.490,5757

Middle Years Programme Principal

Kaylene Rudd <u>kaylenerudd@westlakeacademy.org</u> 817.490.5757

College Counselor

Carl Tippen

ctippen@westlakeacademy.org 817.490.5764

Registrar

Darcy McFarlane dmcfarlane@westlakeacademy.org 817.490.5765

International Baccalaureate Curriculum

The IB Diploma Programme is a rigorous pre-university course of study for the academically talented and highly motivated secondary student.

Designed and administered by the home office in Cardiff, Wales, the program encompasses internationally based standards of achievement and has gained a reputation for its rigorous external assessment which is welcomed by universities worldwide.

The curriculum is designed to provide a broad liberal arts experience for the college bound student. The Programme provides an education that balances subject breadth and depth and considers the nature of knowledge across disciplines through the unique Theory of Knowledge course.

An IB curriculum encourages international mindedness, which starts with a foundation in their language and culture. Every student at Westlake Academy takes courses in preparation for the IB diploma in grades 11 and 12.

GPA & Weighting Scale

If a student receives a 70% or higher in a course, then the weighting scale below is used to calculate the cumulative GPA.

Grade Level	Type of Course	Weighting (Quality Points)
MYP 9 – 10	(Pre-IB)	5
DP 11 – 12	SL & AP	10
DP	HL	12

Numerical Grades	Letter Grades
90 – 100	A
80 – 89	В
70 – 79	С
<70	F

Grading and Ranking Policy

The academic year is divided into 4 nine-week grading periods. One credit is awarded for each yearlong course earning 70% or higher.

Weighted grades are used <u>ONLY</u> in computing the cumulative GPA. <u>Numerical grades</u> (<u>Semester and Year end average</u> grades) DO NOT reflect the weighting.

Westlake Academy does not rank its students.

All semester course grades earned in Grades 9-12 at Westlake Academy (and other accredited schools) are included in the cumulative GPA.

Due to COVID-19 Westlake Academy altered the grading methodology for the 4^{th} quarter of the spring semester of the 2019-2020 school year. For students in grades 6-12, teachers assigned a Pass or Fail grade for each student at the end of the quarter. Performance was regularly assessed by teachers to ensure student progression. Students had a Q3 grade and a Q4 Pass/Fail grade. The Q4 Pass/Fail grade was translated to a numerical value at the end of the quarter (Pass = 100%, Fail = 69%).

Finals Exams and Second Semester Grade

Final exams were **not** administered in May 2020. The semester grade was an average of their third quarter grade and their fourth quarter grade.

Grades and Course Credit

Students received course credit for two semesters for 2019 - 2020 academic year. Semester 1 credit had already been posted on student's academic records. Semester 2 credit will consist of the Q3 and Q4 grades without any semester exams. In order to pass for the year, a student must pass average for semesters 1 and 2.

Grade Point Average (GPA)

The GPA calculation for grades 9-12 secondary students followed the existing board policy. The Pass (100%) or Fail (69%/50%), earned in the fourth nine-week period was averaged with third quarter grades to achieve the second semester grade. Second semester grades for this year will be calculated into a student's cumulative GPA. Students who receive weighted credit for AP and IB courses will receive the additional GPA points as outlined in the Parent/Student Handbook.

IB Score Distribution for Class of 2021

Subject	WA	World
GROUP 1		
English A: Literature HL	4.98	4.86
GROUP 2		
Spanish Ab Initio	4.24	5.3
Spanish SL	5.09	5.28
Spanish HL	7.00	5.89
French SL	4.00	5.21
GROUP 3		
History of the Americas HL	4.85	4.50
Economics HL	4.46	5.62
Economics SL	4.00	5.34
Business HL	5.50	5.52

*Numbers in parenthesis are the number of test takers

Subject	WA	World
GROUP 4		
Biology HL	4.73	5.03
Biology SL	4.82	4.68
Chemistry SL	4.20	4.99
Computer Science SL	5.00	5.35
Environmental	4.39	4.68
Systems & Societies		
SL		
Physics SL	5.43	4.91
GROUP 5		
Mathematics: AASL	5.09	5.18
Mathematics: AI SL	4.92	4.75
GROUP 6		
Visual Arts HL	4.75	4.56

IB Diploma Pass Rate

Graduation Year	# Diplomas Earned	WA	World
2015	34 (51)	66.7%	80.8%
2016	38 (61)	62.3%	79.3%
2017	45 (64)	70.3%	78.4%
2018	50 (62)	80.6%	78.2%
2019	57 (63)	90.5%	77.4%
2020	67 (74)	90.5%	85.2%
2021	53 (59)	89.8%	88.9%

2021 – 2022 Course Offerings

MYP (7 - 10) Course Offerings

English – English 1, English 2

Math – Algebra 1*, Geometry, Algebra 2, Precalculus

Science – Biology, Chemistry, Physics

Social Science – AP Human Geography, MYP World Geography AP World History, MYP World History

Foreign Language – Spanish 1*, Spanish 2A*, Spanish 2B, Spanish 2, Spanish 3, French 1*, French 2A*, French 2B, French 2, French 3

Fine Arts – Art 1, Art 2, Theatre 1, Theatre 2

Physical Education

Electives – Digital Communications; Principles of Applied Engineering; Principles of Information Technology; Principles of Business, Marketing, & Finance; AP Computer Science Principles, Project Based Research

*Courses taken in 7th and 8th Grade that receive high school credit are not calculated in the cumulative GPA.

DP (11 - 12) Course Offerings

Group 1 – Language A

English HL

Group 2 – Second Language

Spanish HL, Spanish SL, Spanish Ab, French SL

Group 3 – Individuals and Societies

Business Management HL, History of Americas HL (US History & Gov't), Economics HL

Group 4 – Sciences

Biology HL*, Chemistry HL*, Chemistry SL*, Physics SL*, Environmental Systems & Societies SL, Computer Science SL

Group 5 – Mathematics

Mathematics: Applications & Interpretations SL, Mathematics: Analysis & Approaches SL & HL

Group 6 – The Arts and Electives

Visual Arts HL

<u>IB DIPLOMA REQUIREMENTS</u> – Theory of Knowledge, Extended Essay, Creativity, Activity, & Service

*IB Chemistry, and IB Physics courses taken in 12th grade are titled Scientific Research & Design (SCRID). IB Biology taken in the 12th grade is entitled Anatomy and Physiology.

College Admission (2010-2021)

Abilene Christian University American University Angelo State University Arizona State University Art Institute of Dallas Auburn University Austin College Barry University Baylor University Belhaven University Bentley University Bentley University Blinn College

Bridley University
Brandeis University
Brigham Young University
Brigham Young University – Hawaii
Brigham Young University – Idaho

Boston College Boston University Brown University Bucknell University Butler University

California Institute of Technology California Northstate University

Carleton College

Carnegie Mellon University Clemson University College of Charleston Colorado Ballet Colorado College Colorado School of Mines

Colorado School of Mines Colorado State University

Columbia College Columbia University Concordia University Cornell University Dallas Baptist University Dartmouth College

Dartmouth College
Davidson College
DePaul University
Dillard University
Drew University
Drexel University
Drury University

Duke University Elon University Embry-Riddle A

Embry-Riddle Aeronautical University

Emory University

Fashion Institute of Technology Florida Atlantic University Florida Southern University Florida State University Fordham University Furman University George Washington University

Georgetown University Georgia Institute of Technology Hampton University Hardin Simmons University Harding University

Harvard University Hawaii Pacific University Hendrix College High Point University Hillsdale College Hofstra University

Houston Baptist University Howard University Indiana University Ithaca College Jacobs University

Jagiellonian University Medical College

Johns Hopkins University Kings College Lake Forest College Lamar University Langston University Lewis & Clark College Liberty University

London Metropolitan University
Long Island University Global
Louisiana State University
Louisiana Tech University
Loyola University (Chicago)
Loyola Marymount University
Marymount Manhattan College

Marquette University
Mary Baldwin College
Miami University
Michigan State University
Midwestern State University

Missouri University of Science & Technology Montana State University

New York University
New York University-Shanghai
North Carolina A&T University
Northern Arizona University
Northeastern University
Northwestern University
Occidental College
Oklahoma Baptist University

Oklahoma Baptist University
Oklahoma Christian University
Oklahoma State University
Oral Roberts University
Oregon State University
Pace University

Pennsylvania State University Pepperdine University

Pomona College

Poznan School of Medical Sciences

Princeton University Purdue University Reed College Regent's University Regis University

Rensselaer Polytechnic Institute Rhodes College

Rhodes College Rice University Rochester Institu

Rochester Institute of Technology Sam Houston State University San Diego State University Santa Clara University School of Art Institute of Chicago

Seattle University
Seton Hill University
Simmons College

South Dakota State University Southern Methodist University

Southern University Southwestern University Spelman College Swarthmore College St. Edwards University St. John's University St. John's College St. Mary's University

Stephen F. Austin State University

Stanford University Syracuse University Tarleton State University Tarrant County College

Texas A&M University – College Station Texas A&M University – Commerce Texas A&M University – Corpus Christi Texas A&M University - Galveston Texas Christian University

Texas State University
Texas Southern University
Texas Tech University
Texas Wesleyan University

Texas Women's University The New School Trinity University Tulane University The Citadel

Union College

United States Air Force Academy United States Military Academy United States Naval Academy University of Alabama

University of Alabama in Huntsville University of Alaska - Anchorage

University of Arkansas

University of California, Berkeley University of California, Davis University of California, Irvine University of California, Los Angeles University of California, Santa Barbara University of California, Santa Cruz University of Central Florida

University of Chicago
University of Colorado - Boulder

University of Colorado - Boulder University of Dallas

University of Delaware University of Denver University of Florida University of Georgia University of Houston University of Illinois University of Kansas University of Kentucky University of Maine

University of Mary Hardin Baylor University of Miami

University of Miami University of Michigan University of Missouri University of Mississippi University of Nebraska

University of Nebraska
University of North Carolina at Chapel Hill

University of North Texas University of North Texas at Dallas University of Notre Dame University of Oklahoma University of Oregon

University of the Pacific
University of Pennsylvania
University of Pittsburgh
University of Richmond
University of San Diego
University of San Francisco
University of Sheffield
University of South Carolina

University of Southern California University of the South - Sewanee University of Tampa

University of Tampa
University of Tennessee
University of Texas at Arlington
University of Texas at Austin
University of Texas at Dallas
University of Texas at Tyler
University of Tulsa
University of Utrecht

University of Utrecht
University of Virginia
University of Winchester
University of Wisconsin
Vanderbilt University
Villanova University
Wake Forest University
Washington & Lee University

Washington University in St. Louis Westminster College Westmont College

West Texas A&M University

Wheaton College Yale University