2019-20

# HIGH SCHOOL PROFILE

## WE EDUCATE FOR EXCELLENCE...

Empowering all students to achieve their educational goals, to direct their lives, and to contribute to society.

# WESTLAKE HIGH SCHOOL


**27830 Hilliard Boulevard, Westlake, Ohio 44145**

**P: (440) 835-6375**
**F: (440) 835-5572**

**www.wlake.org**


**Superintendent: Dr. Scott Goggin**

**Paul Wilson,** *Principal*

**Bridget Elias & Ned Lauver,** *Assistant Principals*

**CEEB Code:** *365450*

## DISTRICT VISION STATEMENT

The Westlake City School District will provide a dynamic, student-centered, 21st Century learning environment. Our district will be characterized by high achievement, actively engaged learners, mutual respect, shared knowledge, pursuit of new skills and capabilities, collaborative learning, willingness to take action, a team commitment to data-driven continuous improvement, and tangible results.

## COMMUNITY

Westlake High School is a four-year public high school with an enrollment of 1,132 students. It is located in a suburban community of 32,233 people in the Greater Cleveland Metropolitan area. In 2015, Westlake High School was approved as an authorized International Baccalaureate (IB) World School, adopting the Diploma Programme (DP) curriculum through the International Baccalaureate Organization.

## SCHOOL COUNSELORS

**Terry Kennedy**
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(440) 250-1012
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**Chelsea Litten**
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**Dana Bail**
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(440) 250-1010
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College and Career Coordinator

**Molly Pellerite**
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## GRADUATION REQUIREMENTS

Class of 2019: **288** students

**23** total credits required for graduation

**English: 4** credits

**Math: 4** credits - 1 credit Algebra I, 1 credit Geometry, 1 credit Algebra II, 1 credit advanced study

**Science: 3** credits - 1 credit Physical Science, 1 credit Biology, 1 credit advanced study

**Social Studies: 3** credits - 1 credit World History, 1 credit American History, 1 credit American Government

**Health: .5** credit

**PE: 1** credit (PE waiver available)

**Practical/Fine Arts: 1** credit

**Technology Education: .5** credit

**Additional Requirements Service Learning:** 60 hours

**State Testing:** Minimum score of 18 points from 7 end-of-course exams (AIR).

## GRADING SCALE

Courses designated as honors, College Credit Plus (CCP), International Baccalaureate (IB), or Advanced Placement (AP) have weighted grades.

| Letter Grade | Percentage Grade | Point Value Regular | Point Value Honors/AP/CCP/IB |
|---|---|---|---|
| A+ | 97-100 | 4.33 | 5.33 |
| A | 93-96 | 4.00 | 5.00 Superior Rating |
| A- | 90-92 | 3.67 | 4.67 |
| B+ | 87-89 | 3.33 | 4.33 |
| B | 83-86 | 3.00 | 4.00 High Rating |
| B- | 80-82 | 2.67 | 3.67 |
| C+ | 77-79 | 2.33 | 2.33 |
| C | 73-76 | 2.00 | 2.00 |
| C- | 70-72 | 1.67 | 1.67 |
| D+ | 67-69 | 1.33 | 1.33 |
| D | 63-66 | 1.00 | 1.00 |
| D- | 60-62 | 0.67 | 0.67 |
| F | 00-59 | 0.00 | 0.00 |

## PROGRAM OF STUDIES 2019-20

### ART
AP Studio Art, Advanced Art, Animation I/II, Art Foundations, Ceramics I/II/III, Drawing, Illustration, Jewelry, Painting, Photography, Potter's Wheel, Digital Image Design, Drawing/Painting II/III

### BUSINESS
Accounting I/II, Business Law, Business Principles and Management, Financial Life Skills, Entrepreneurship, Sports and Entertainment Management

### COMPUTER EDUCATION
AP Computer Science Principles, Computer Applications, Got Google, Introduction to Programming & Game Design, Python Programming, Web Page Design

### COLLEGE CREDIT PLUS
Beginning French, Beginning Spanish, Calculus, English Composition, Environmental Science, History of Civilization, Pre-Calculus, Psychology, Sociology, U.S. History

### ENGLISH
English 9, 10, 11, 12, Honors English 9, 10, 11
AP English Literature and Composition
AP English Language and Composition
Acting Workshop
Web and Print Journalism (Newspaper)
Debate, Public Speaking, Creative Writing

### INTERNATIONAL BACCALAUREATE PROGRAMME
Film SL, French HL/SL, History HL/SL, Language A: English Literature HL/SL, Latin HL/SL, Mathematics HL/SL, Music SL, Physics HL/SL, Spanish HL/SL, Theory of Knowledge (TOK), Visual Arts HL/SL

### MATHEMATICS
Algebra I, Algebra II/H, AP Calculus AB/BC, AP Statistics, Calculus, College Prep Math, Consumer Math, Geometry/H, Pre-Calculus/H

### MUSIC: VOCAL AND INSTRUMENTAL
Freshmen Women's Choir, Women's Ensemble, Show Choir, Symphonic Choir, Men's Chorus, Music History, Music Theory, Chorale/H, Jazz Ensemble/H, High School Band/H, Chamber Orchestra/H, Concert Orchestra

### PHYSICAL EDUCATION & HEALTH
Health 10
Rec Sports & Fitness
Lifelong Fitness Team
Strength and Conditioning I/II/III
Competitive Activities, Yoga, Body Sculpting, and Fitness

### TECHNOLOGY & ENGINEERING EDUCATION COMPUTER GRAPHICS
Computer Graphics, Design Squad
Introduction to Robotics & Electronics
Know Your Home I/II, Technical Drawing/Design I/II/III-H/IV-H, Unmanned Aircraft Systems

### TELEVISION
TV Production I/II/III

### SCIENCE
Biology/H/AP, Honors Human Anatomy and Physiology
Chemistry/H/AP, Environmental Science/AP
Physical Science/H, Physics/AP
Space Science and Astronomy

### SOCIAL STUDIES
World History/H/AP, American History/H/AP, American Government/AP, Economics, AP European History, AP Art History, Contemporary Thoughts and Issues, History of Modern Foreign Policy, Global Geography, Law, Psychology, 20th Century Social History

### VOCATIONAL EDUCATION
Occupational Work Experience (OWE)

### WORLD LANGUAGES
French I/II/II-H/III/III- H/IV/IV-H/V/AP
German II/II-H/III/III- H/IV/IV-H/AP
Latin I/II/II-H/III/III- H/IV/IV-AP
Spanish I/II/II-H/III/III- H/IV/IV-H/V-AP

**H = Honors**
**AP = Advanced Placement**

## COLLEGE MATRICULATION

Among 2019 graduates, 86% enrolled in higher education, with 74% attending four-year colleges and 12% attending two-year colleges. Graduates of the class of 2019 matriculated to the following colleges and universities:

Ashland University
Baldwin Wallace University
Ball State University
Baruch College
Boston College
Bowling Green State University
Brigham Young University
Bucknell University
Capital University
Carnegie Mellon University
Case Western Reserve University
Cleveland Institute of Art
Cleveland State University
Cornell University
Cuyahoga Community College
Denison University
Duke University
Findlay University
Fordham University
Framingham State University
Georgia Institute of Technology
Grand Valley State University
Illinois Central College
Indiana University
John Carroll University
Kent State University
Kenyon College
Lake Erie College
Lorain County Community College
Miami University
Michigan State University
Northwestern University
Notre Dame College
Ohio Northern University
Ohio Technical College
Ohio University
Ohio Wesleyan University
Palm Beach Atlantic University
Slippery Rock University
Southeastern University
Southern Methodist University
Stanford University
The Ohio State University
University of Akron
University of Alabama
University of California, Los Angeles
University of Central Florida
University of Cincinnati
University of Colorado
University of Dayton
University of Florida
University of Hawaii
University of Kentucky
University of Louisville
University of Miami
University of Michigan
University of Mount Union
University of Oregon
University of Pittsburgh
University of Toledo
University of Utah
Ursuline College
Valparaiso University
West Virginia University
Wilmington College
Wright State University
Xavier University
Yale University
Youngstown State University

## 2019 ADVANCED PLACEMENT RESULTS

**TOTAL AP EXAMS TAKEN: 688**
AP Scores of 4 or 5: 316 (50%)
AP Scores of 3 or higher: 493 (80%)
AP Scholars: 117
AP Scholars with Honors: 15
AP Scholars with Distinction: 63
National AP Scholars: 13

## 2019 COLLEGE TESTING RESULTS

**ACT COMPOSITE MEAN: 23.1**
ACT English Mean: 22.5
ACT Mathematics Mean: 23.1
ACT Reading Mean: 23.3
ACT Science Mean: 22.9

**SAT R&W + M MEAN: 1310**
SAT Reading & Writing Mean: 644
SAT Mathematics Mean: 665

## CLASS OF 2019 NATIONAL MERIT SUMMARY

**Finalists: 6** **Semifinalists: 9** **Commended: 1**