

West High School

Where Excellence is a Tradition



2901 Melrose Avenue

Tel: 319/688-1053

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Iowa City, Iowa 52246

Fax: 319/688-1058

SCHOOL PROFILE 17-18

ADMINISTRATORS

Gregg Shoultz, Principal
 Molly Abraham, Assistant Principal
 Lucas DeVries, Assistant Principal
 Craig Huegel, Athletic Director
 Maria Martin, Academic Dean

COUNSELORS

Paul Breitbach (Grades 9-12, A-D)
 Kelly Bergmann (Grades 9-12, E-J)
 Greg Yoder (Grades 9-12, K-Q)
 Kay DiLeo (Grades 9-12, R-Z)

SCHOOL

| | | | | |
|-----------------------------------|--------------------|--|---|------------|
| Enrollment, Grades 9-12 | 1600 | Pattern of the School Year | | Trimesters |
| Number of Teaching Faculty | 102 | Marking System | A | 4.0 |
| Size of the Senior Class | 500 | (West High does not rank students and grades are unweighted.) | B | 3.0 |
| Number of AP Courses | 21 | GPA includes academics only.) | C | 2.0 |
| Number of Honors Courses | 10 | | D | 1.0 |
| ACT/CEEB Code | 162172 | | F | 0.0 |
| Accreditation | State of Iowa, NCA | | | |

STANDARDIZED TESTS

Mean Score

| ACT | West High Scores | State | National | SAT | West High | State | National |
|---------------------|------------------|-------|----------|-----------------------|------------|-------|----------|
| 2017 (Comp.) | 25.4 | 21.9 | 21.0 | 2017 New SAT | | | |
| Math | 25.3 | 21.3 | 20.7 | ERW | 663 | | 540 |
| English | 25.1 | 21.2 | 20.3 | Math | 684 | | 530 |
| 2016 (Comp.) | 25.9 | 22.1 | 20.8 | 2016 New SAT | | | |
| Math | 25.8 | 21.4 | 20.6 | ERW | 663 | 587 | 510 |
| English | 25.7 | 21.4 | 20.1 | Math | 684 | 611 | 510 |
| 2015 (Comp.) | 25.8 | 22.2 | 21.0 | 2015 Cr. Read. | 630 | 589 | 495 |
| Math | 25.9 | 21.5 | 20.8 | Math | 652 | 600 | 511 |
| English | 25.3 | 21.6 | 20.4 | Writing | 605 | 578 | 484 |

ADVANCED PLACEMENT (AP)

In May 2016, **564** students took **1,018** AP exams in **21** different AP courses. 93% of the exams received a score of **"3"** or higher.

NATIONAL MERIT SCHOLARSHIP QUALIFYING TEST (NMSQT)

| | <i>Semi-Finalists</i> | <i>Commended Students</i> |
|------|-----------------------|---------------------------|
| 2018 | 25 | 17 |
| 2017 | 20 | 11 |
| 2016 | 23 | 11 |

POST-SECONDARY EDUCATION

| | |
|--|-----|
| Four Year College/University | 66% |
| Two Year College/Technical or Trade School | 25% |
| Other (employment, military, etc.) | 9% |

GRADUATION REQUIREMENTS

| | | | | | |
|-----------------------|---------|------------|---------------------------|-------------|------------|
| English | 4 years | 60 Credits | Health | 1 trimester | 5 Credits |
| Mathematics | 3 years | 45 Credits | Physical Education | 4 years | 20 Credits |
| Science | 3 years | 45 Credits | Electives | 4 years | 90 Credits |
| Social Studies | 3 years | 45 Credits | | | |

309 Credits Required to Graduate

CURRICULUM

ART

AP Art Studio
Black & White Drawing
Ceramics 1, 2
Digital Imaging
Exploratory Art
Exploring Color Drawing
Expressive Drawing
Metalworking & Jewelry
Painting
Photography 1, 2
Sculpture
Stained Glass
Video Production 1

BUSINESS TECHNOLOGY

Accounting
Computer Technology
Desktop Publishing
Entrepreneurship
Futures: Planning for Success
General Business
Marketing and Sales
Personal Finance
Professional Pathways
Web Design

FAMILY & CONSUMER SCIENCE

Child Development 1, 2
Creative Fabrics
Foods 1, 2, 3
Housing & Interior Design 1, 2
On Your Own
Project Runway – West High Style

HEALTH

INDUSTRIAL TECHNOLOGY

Automotive Technology
Civil Engineering & Architecture
Construction Skills
Electricity 2
Fundamentals of CAD
Fundamentals of Electricity
Intro. to Engineering Design
Manufacturing 1, 2

LANGUAGE ARTS

AP English
Biblical Literature
British Literature Honors
Communication Studies
Contemporary Literature
Creative Writing Workshop
Composition I
Composition II
English 9
English 9_Honors

LANGUAGE ARTS

English 10
English 10 Honors
English Grammar and Usage
Essay Writing Workshop
Fundamentals of Oral Communication
Introduction to Theatre
Journalism: Intro to Newspaper
Journalism: Newspaper Lab
Journalism: Intro to Yearbook
Journalism: Yearbook Lab
Public Speaking
Reading Strategies
Reading Strategies ELD
Short Story
US Humanities
US Literature
US Literature Honors
World Literature

MATHEMATICS

Advanced Topics in Mathematics
AP Computer Science
Algebra IA, IB
Algebra I
Algebra II
Algebra II Honors
AP Calculus AB
AP Calculus BC
AP Statistics
Computer Programming/Visual Basic
Geometry
Geometry Honors
Informal Geometry
Introduction to Algebra
Math Skills
Pre-Calculus
Pre-Calculus Honors

MUSIC

AP Music Theory
Band: Concert Band
Symphonic Band
Varsity Band
Wind Ensemble
Choir: Bass Choir
Concert Choir
Treble Choir
Virtuosa
West Singers
Orchestra: Concert Strings
Symphonic Strings

PHYSICAL EDUCATION

Lifestyle Fitness Training
PE 9-12
Performance PE 1, 2
Ultimate Fitness

SCIENCE

Aerospace Engineering
AP Biology
AP Chemistry
AP Physics
Applied Biology and Chemistry
Basic Biological Science
Biology
Chemistry
Chemistry Honors
Environmental Sustainability
Foundations of Science III
Physics
Principles of Engineering

SOCIAL STUDIES

Advanced Economics
Africa and Latin America
American Studies
AP European History
AP Human Geography
AP Macroeconomics
AP Microeconomics
AP Psychology
AP U.S. Government and Politics
AP U.S. History
Asian Civilizations
Basic Government 1, 2
Basic Economics
Economics
History of Europe 1, 2, 3
Ideas in Conflict
Middle East and North African Affairs
Psychology 1, 2, 3
Sociology
U.S. Govt.: Foundations & Principles
U.S. Govt.: Institutions & Policies
World History for Tomorrow
World Religions

SPECIAL PROGRAMS

English Language Learners (ELL)
Special Education
Success Center

WORLD LANGUAGES

AP French
AP German
AP Spanish Language
AP Spanish Literature
French I, II, III, IV
German I, II, III, IV/V
Spanish I, II, III, IIII, IV