# MADISON WEST HIGH SCHOOL



"National School of Excellence"
Accredited by the Wisconsin Department of Public Instruction
and by the North Central Association
2014/2015

30 Ash Street, Madison, Wisconsin 53726 (608) 204-3073 Fax: (608) 204-0530

High School Code: 501-165

https://west.madison.k12.wi.us/

# **COMMUNITY**

Madison, a city of approximately 228,200 is the location of the state capitol and is the largest campus for the University of Wisconsin System. Madison has long been considered a leading cultural and educational center of the mid-west. West High School's students come from various social, economic, and cultural backgrounds. Located near the University of Wisconsin, West has a large international population.

# SCHOOL COMMUNITY AND ENROLLMENT

West High School is a comprehensive four-year high school with a current enrollment of 2206 and 564 students in the senior class. Approximately 41% of the students are students of color and 33% are low income. The High School prepares students to be career and college ready using the principles identified through our motto "WEST HOUSE" where the letters in HOUSE represent Honor, Opportunity, Understanding, Safety and Education.

#### **CURRICULUM**

West High School offers students opportunities for different levels of rigor in all required core courses. Other options available in our curriculum are the variety of courses offered through the Madison Metropolitan Virtual Campus and Youth Options at the University of Wisconsin Madison and Madison College. English 1 and English 2 are required in 9th and 10th grade respectively, whereas 11th and 12th grade students may choose from 21 different semester English courses that vary in content and level of difficulty. West High School also offers school-to-work initiatives through Career and Technology Education courses in the following departments: Business/ Marketing, Computer Science, Family and Consumer Science, and Technology and Engineering as well as through the Wisconsin Youth Apprenticeship program. West also offers unique programming: MULTICO (a company of WHS students chosen by the instructor to reflect the diversity of MMSD schools, the group writes their own sketches on diverse issues and tours all MMSD elementary and middle schools with this unique performance), and various independent study options designed by the student and supervised by a faculty member. As you can summarize from our AP data, many West students are prepared to take AP exams from our rigorous curriculum without having taken the corresponding AP course.

# GPA BREAKDOWN BY PERCENT

Class of 2015 through Junior Year

 4.00 - 3.81 - 24%
 2.40 - 2.00 - 10%

 3.80 - 3.51 - 18%
 2.99 - 2.50 - 12%

 3.51 - 3.00 - 20%
 2.00 > - 16%

# STUDENT ACTIVITIES/LEADERSHIP OPPORTUNITIES

West High School offers 21 interscholastic sports, 101 extracurricular organizations and activities and a wide range of

performing arts productions which enrich the West High School experience. West is known for excellent art and drama programs which are showcased each year through our Fine Arts Week with student led performances and visual art. Organizations range from our nationally recognized Science Olympiad, Chess Teams and World Champion Rocket Club to DECA, HOSA, All Nations Day, and multi-cultural retreats, the activities program reaches every student.

# NATIONAL MERIT SCHOLARSHIP COMPETITION -

The National Merit Scholarship Corporation named 22 seniors from the Class of 2015 as National Merit Semi-Finalists. West H.S. ranks #1 for National Merit Semi-Finalists among high schools in the state of Wisconsin.

#### ADVANCED PLACEMENT PROGRAM

240 West High School students took 435 AP exams in 23 different areas with an average score of 4.16. Of the total number of West students taking AP exams, 95.4 % scored 3 or higher.

West High School offers the following 13 AP Classes:

Calculus AB Government
Calculus BC Music Theory
Chemistry Physics B
Computer Science A Spanish
Environmental Science Statistics

European History United States History

French

TEST DATA: Test scores are not reported on transcripts

ACT SCORES REPORTED CLASS OF 2014	ENGLISH	MATH	RDG	SCIE
Readiness Benchmarks	18	22	22	23
WHS Averages	24	24	24	23.5

ite	WHS Mean	24
mpos	State Mean	22
Con	National Mean	21.1

SAT SCORES REPORTED CLASS OF 2014	CR	Math	Writing
West High School	656	628	625
Wisc. State Average	496	608	578
National Average	467	513	487

# POST GRADUATE PLANS CLASS of 2013

College/University	70%
Voc/Tech Schools	28%
Enter Armed Forces	1%
GAP YEAR/Work Full-time	1%

#### Administration and Staff

Principal: Ms. Beth Thompson

Assistant Principals: Mr. Mitch McGrath, Ms. Lori Schacht-Dethorne, Ms. Melanie Thiel, Mr. Issac Kirkwood

**School Counselors:** 

Ms. Rebecca Bebber-Wells, 204-3194

Ms. Stacy Eslick, 204-4129 Ms. Lisa Eykholt, 204-4134

Ms. Marilsa Hansen, Bilingual Counselor, 204-4131

Ms. Sara Neuenschwander, Department Chair, 204-4133

Ms. Lucerne Rice, 204-4130

Mr. Andrew Stendahl, Department Chair 204-4135

Registrar: Ms. Amy Keleny, 204-3064

Secretary: Ms. Jennifer Armstrong, 204-3073

#### **GRADUATION REQUIREMENTS**

A total of 22 credits are required for graduation, including the

following

4 credits of English 1 ½ credits of Physical Education

3 credits of Social Studies ½ credit of Health

2 credits of Science

2 credits of Mathematics (1 credit Algebra, 1 credit Geometry)

AP and Honors courses are designated on the transcript with an AP or Honors and on-line courses are designated with a V.

GRADING SCALE AND CLASS RANK

A = 100-90D= 69-60

B= 89-80 F= below 60

C= 79-70

Grades are not weighted and WHS does not routinely provide class

# COURSE OFFERINGS BY DEPARTMENT – Courses in bold print are the highest level offered in that academic area

#### ART

Drawing & Design 1, 2

2-D & 3-D Design

2-D Techniques-Advanced 1, 2

Computer Art-Illustration 1,2,3

Photography 1, 2, 3

**Design Graphics Publishing** 

(Yearbook)

Web Design

**Computer Art-Animation** 

Ceramics & Sculpture 1, 2, 3, 4

**Advanced Ceramics/Sculpture** 

3-D Art Seminar

Art Metals and Glass 1, 2, 3, 4

**Advanced Art Metals** 

**Portfolio** 

**Art Seminar** 

#### **BUSINESS AND MARKETING**

Keyboarding

Advanced Keyboarding #

Intro to Business & Marketing **Business & Personal Law** 

Personal Finance

Accounting

#### Accounting for Dual/Trans.

# Credit #

Web Page Design

**Career Exploration** 

Career Internship(Bus) #

Career Internship(Mkt) #

Marketing 1 & 2

Advertising & Display

Sports & Ent. Marketing

Starting Your Own Business

Leadership Development #

Store Management 1, 2

# INFORMATION TECHNOLOGY / **COMPUTER SCIENCE**

Intro to Computer Programming Computer Science A-AP

Computer Science: Principles

#### **ENGLISH**

English 1, 2 (Honors)\*\*

Writing for Media & Publication

**Creative Writing** 

Writing Workshop Advanced

Language, Usage & Grammar

Contemporary Literature

**Dramatic Literature** 

**Biblical Literature** 

Literature of People Rising Up

Science Fiction

Trends in 20th Century

Literature Honors

Survey of American

**Literature Honors English Literature Honors** 

Shakespeare Honors

**European Literature Honors** 

Film Study

**Public Speaking** 

Mass Media

# **FAMILY & CONSUMER EDUCATION**

**Culinary Basics** 

International Cuisine

Gourmet Chef/Pro Start

Health Sciences Occupations 1

Medical Terminology for Dual/

**Transcripted Credit** 

Careers w/children/Asst. Child

Care Teacher Certification

Child Develop-Birth to 5 yrs

Career Internship

## **FOREIGN LANGUAGE**

French 1, 2, 3, 4

**AP French Language** 

German 1, 2, 3, 4

Japanese 1, 2, 3, 4 Latin 1, 2, 3, 4, 5

Spanish 1

Advanced Spanish 1

Spanish 2, 3, 4

**AP Spanish Language** 

Spanish for Native Speakers

### **MATHEMATICS**

Algebra 1 (Honors)

Geometry (Honors)

Algebra 2-Trig (Honors)

Algebra 3

Pre-Calculus

AP Statistics

**AP Calculus AB AP Calculus BC**  MUSIC

Chorale

Treble Chorus

**Concert Choir** 

Popular Vocal Styles

Symphony Orchestra

**Philharmonic Orchestra** Concert Band 1. 2

**Honor Band** 

**AP Music Theory** 

History of American Pop. Music

Guitar 1, 2

**Contemporary Music Studies** 

## PHYSICAL EDUCATION

Health Education

Physical Education 1

Lifetime Sports & Activities

Weight Training 1, 2

Personal Fitness

Challenges & Adventures 1

Challenges & Adventures 2\*\*\*

Social Dance

Dance 1, 2

Team Sports 1, 2

**Advanced Team Sports** 

CPR/First Aid & Healthy Heart#

Lifeguard Training/Pro CPR/First Aid

# **SCIENCE**

Biology (Honors)

Biology 2

**Advance Biology** 

Earth Science 1

**General Physics Math Physics** 

Chemistry **General Chemistry** 

**AP Chemistry** 

AP Physics 2\* AP Environmental Science\*\*

Biotechnology

Biomedical Innovations-PLTW

Aerospace Engineering-PLTW Advanced University Research

in the Sciences-App required Principles of Biomedical

Science-PLTW

**Human Body Systems-PLTW** Medical Interventions-PLTW

#### **SOCIAL STUDIES**

US History (Honors)\*\*

**AP-US History** 

Modern US History

Modern US History-African

American Experience

Western Civilization (Honors)

**AP European History** 

Tools for Success in the Social Sciences#

Area Studies-Africa

Area Studies-Latin America

Area Studies-Middle East Area Studies-China

**Economics** 

Philosophy

AP- U.S. Gov't. & Politics

Contemporary World Issues

Psychology

Social Issues U.S. Gender Studies

# **TECHNOLOGY EDUCATION**

Intro. to Woodworking

Furniture & Cabinetry

Adv. Furniture & Cabinetry Fine Woodworking #

Home Maintenance &

Improvements Intro. to Construction

Design & Drafting #

Advanced Design #

Intro. to Engineering(PLTW)

Principles of Engineering(PLTW) Materials Science

**Civil Engineering &** 

Architecture 1 (PLTW) #

Consumer Auto **Outdoor Power Equipment** 

Technology #

Automotive Technology 1/

Engine Systems #

**Automotive Technology 2** 

Career Internship #

#### **ACADEMIC SKILLS**

Academic Foundations Academic Support 2 AVID 1, 2, 3, 4

#### OTHER CREDIT OPPORTUNITIES

Theater Arts 1, 2, 3 Multico Freshman Advisory Advisory Team Office Assistant Class Assistant LMC Assistant
Independent Study
Work Experience
Peer Tutor
West High Elem Tutor Prog.
Stage Crew

# ENGLISH AS A SECOND LANGUAGE, ENGLISH LANGUAGE LEARNERS

English Fundamentals Intermediate Fundamentals Advanced English English for Academic Success Read 501, 502 Social Studies Fundamentals Civics Pre-Algebra Algebra 1 Literacy Skills 1, 2 Advanced Literacy Skills Listening & Speaking Reading & Writing 1, 2

Modern U.S. History World History-Overview Science Fundamentals Integrated Science Biology Keyboarding Latin American Lit/Culture 1, 2

\*\* new course 2012-2013

\*\*\* new course 2013-2014

# course not offered 2014-2015

# COLLEGE ENROLLMENTS CLASS OF 2014

U.S. History

American University **Amherst College** Arizona State University Austin Community College **Bard College Beloit College Bennington College** Berklee College of Music **Boston College Brandeis University Brown University** Carnegie Mellon University Carthage College College of DuPage Colorado School of Mines Columbia College Columbia University Connecticut College **Cornell University Dartmouth College Davidson College DePaul University Edgewood College Emory University** Evergreen State College Georgetown University Goshen College **Grinnell College** Hampshire College

**Highland Community College** 

Indian Hills Community College

Iowa State University

Jacksonville University

Johns Hopkins University

Kalamazoo College Kenyon College Lawrence University Lewis and Clark College Loyola University Chicago Luther College Macalester College Madison College Mayville State University Michigan State University Mount Holyoke College Northland College Northwestern University Oberlin College Ohio State University Oregon State University Pearl River Community College **Purdue University** Regency Beauty Institute Rhode Island School of Design Ripon College Rochester Community and Technical College San Jose State University Scripps College St. John's University St. Olaf College Stanford University Swarthmore College The George Washington University **Tufts University** 

University of California – Berkeley

University of California – Santa Cruz University of Chicago

University of Colorado Boulder University of Denver University of Indianapolis University of Iowa University of Miami University of Michigan – Ann Arbor University of Minnesota – Duluth University of Minnesota – Twin Cities University of Nebraska - Lincoln University of New Mexico University of Redlands University of San Francisco University of St. Thomas University of Washington University of Wisconsin - Eau Claire University of Wisconsin - La Crosse University of Wisconsin – Madison University of Wisconsin – Milwaukee University of Wisconsin – Parkside University of Wisconsin -Platteville University of Wisconsin - River Falls University of Wisconsin – Stevens Point University of Wisconsin – Stout University of Wisconsin - Superior University of Wisconsin – Whitewater Vanderbilt University Washington University in St. Louis Western State College of Colorado Western Washington University Winona State University Yale University