

# Welcome to Arvada West High School

## HOME OF THE WILDCATS



# Our Team

**PRINCIPAL**

**Dr. Robert Bishop**

**ASSISTANT PRINCIPALS**

**Shawn Collins**

**Mike Mulvaney**

**Deb Pearce**

**Geree Santarelli**

**DEAN OF STUDENTS**

**Casey Coons**

# Introductions

## **COUNSELORS**

**Erin Ballweg**

**Annamae Boots**

**Christyn Keyler**

**Lisa Ragon**

**Alyssa Stanton**

**Stacia Taves**

# Schedule of Tonight's Events

**6:00 pm- General school information session**

**6:45 pm – 7:30 p.m. - Open House**

**Athletics/P.E. – Commons**

**Activities/Clubs – Commons/Sr. Lounge/Main**

**English/Math/DDL – North Wing (see map)**

**Family & Consumer Sciences/Science/Social  
Studies/World Language – West Wing (see map)**

**Visual Arts – North Wing (see map)**

**\*Students are available as guides**

# **FACTS about AWHS**

- **Arvada West is a comprehensive high school of approximately 1750 students**
- **Run on a modified block schedule**
- **Offer 40 AP or Honors/Advanced courses**
- **Comprehensive Career & Technical Ed Programs**
- **Variety of Support classes**
- **Compete in the 5A classification for athletics and activities**
- **Refer to Choice Information packet**

# Information Packets

## Information in White Folders

- **Welcome to Arvada West High School**
- **Arvada West School Profile**
- **The Arvada West Experience**
- **Academics**
- **Activities**
- **Athletics**

# Graduation Requirements for Jefferson County Schools

**4 Credits English**

**3 Credits Math (Algebra I and higher)**

**3 Credits Science**

**3.5 Credits Social Studies**

**8.5 Credits Elective**

**.5 Credits Physical Education/Health**

**.5 Credits Fine/Practical Arts**

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**23 Credits Total**

# HEAR

## Higher Education Admissions Requirements

- 4 Credits English**
- 4 Credits Math**
- 3 Credits Science**
- 3 Credits Social Studies**
- 1 Credit World Language**
- 2 Credits Electives**



# English

➤ English 9

➤ Honors English 9

➤ English 10

➤ Honors English 10

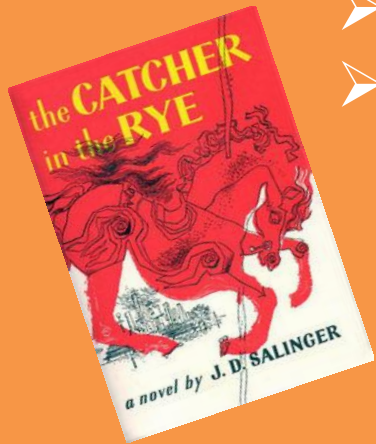
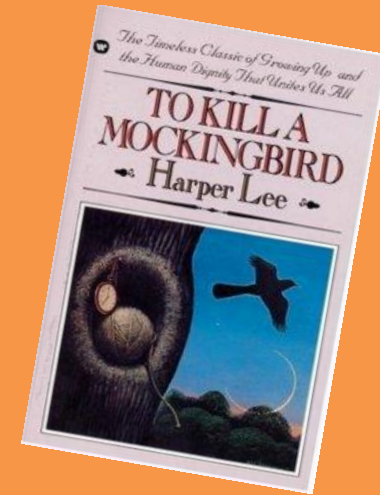
➤ English 11

➤ AP Language/Composition

➤ English 12

➤ AP Literature/Composition

➤ English 12 Period  
Study/Shakespeare



## Electives

➤ Yearbook

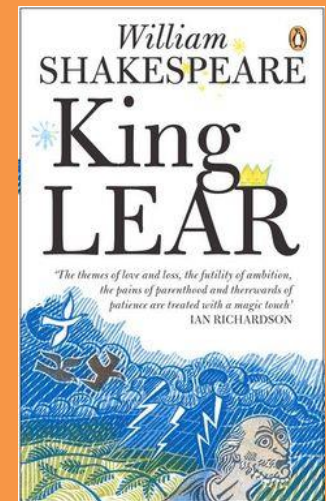
➤ News Class

➤ Creative Writing

➤ Theatre Arts

➤ Drama-Acting

➤ Drama-Stagecraft





Our  
World



Your  
Voice

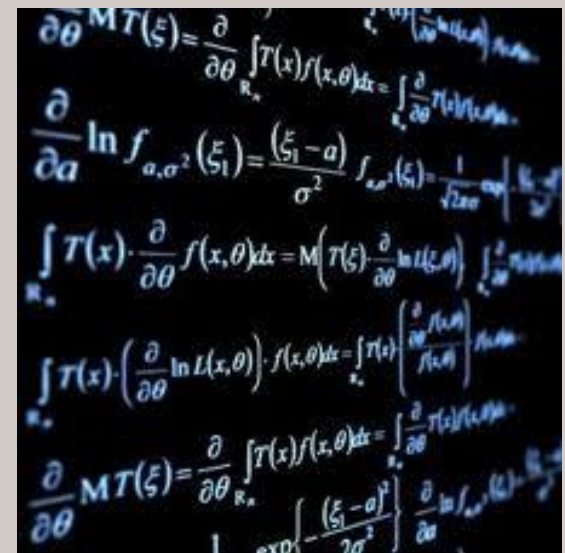
- Class for elective credit
- Covers community & school events
- Represents the voice of the student body
- Develops communication and writing skills

## ***The West[w]ind***

Arvada West High School  
Newspaper Class



# Mathematics Department



We offer a wide variety of courses to meet the needs of all students.

Traditional Path	Algebra	Geometry	Algebra 2	Pre-Calculus	Calculus
Honors Path	Algebra 8 <sup>th</sup> or 9 <sup>th</sup>	Geometry Honors	Algebra 2 Honors	Pre-Calculus Honors	AP Statistics or AP Calculus AB or AP Calculus BC

\* Students may alter their path from year to year to meet their math needs.

## Algebra 2 Pre-Requisite

Math Analysis & Trigonometry	Statistics
Discrete	AP Statistics

**MINDSET, INVESTIGATION and PERSEVERANCE in PROBLEM SOLVING are our focus!**

# SCIENCE AT ARVADA WEST



The goal of the AWest Science Department is to support the school's mission statement of preparing all students to think critically and interact responsibly in a diverse and changing world. We do this by helping students:

- Think critically and creatively
- Work cooperatively
- Use technology effectively

- Communicate effectively
- Solve problems using evidence
- Develop skills to become self-directed learners



## Intro Courses



**Earth Science/  
Honors Earth Science**

**OR**

**Biology/Honors Biology**



## Advanced Courses



**Human Anatomy and Physiology  
Marine Biology  
Environmental Science  
Astronomy  
Geology  
Science Seminar - Field Geology  
Chemistry  
Honors Chemistry  
Physics  
CTE: Energy Industry**

### Advanced Placement (AP) Courses

**AP Chemistry  
AP Environmental Science  
AP Biology  
AP Physics 1  
AP Physics 2**



# Social Studies

**9<sup>th</sup> Grade:**

**World Geography  
World Geography Honors  
U.S. Government Comprehensive  
U.S. Government Comprehensive Honors**



**10<sup>th</sup> Grade:**

**World History  
AP World History**

**11<sup>th</sup> Grade:**

**Modern U.S. History  
AP U.S. History**



**12<sup>th</sup> Grade:**

**Economics  
AP Macroeconomics**

**S.S. Electives:**



**Psychology  
Sociology  
AP European History  
State Specific Studies  
AP Human Geography  
Philosophy**

**Particular Topics in Psychology  
AP Psychology  
AP U.S. Gov't & Politics  
Particular Topics in U.S. History  
Contemporary U.S. Issues**



# World Language Classes

- Spanish levels I-V  
AP Spanish Language  
Levels II - IV Honors
- German levels I-V
- French levels I-IV



# Visual Arts



## Courses Offered at AWest

- Drawing & Painting
- Advanced Drawing & Painting
- Portfolio
- Jewelry \*
- Jewelry Intermediate\*
- Jewelry Advanced\*
- Ceramics
- Ceramics Intermediate
- Ceramics Advanced
- Digital Photography\*
- Digital Photography Intermediate
- Digital Photography Advanced\*

\* Denotes a CTE course



# *Business Electives*

**Sports & Entertainment Marketing**  
**Marketing Principles**  
**Advanced Marketing**  
**Introductory Business**  
**Business Law**  
**Sales Workplace Experience: Store**





# Family & Consumer Sciences

## • Career Classes

- Catering
- Interior Design
- Teacher Cadet
- Teacher Cadet II
- World of Work
- On the Job Experience

## • FACS Core

- Teen Choices
- Relationships
- Child Development
- Life Management
- Health and Wellness
- Culinary Nutrition

**All Family & Consumer Sciences courses provide student leadership opportunities within the Family, Career and Community Leaders of America (FCCLA) student organization.**

**For School, For Work, For Life .... For REAL!!**

# Technical Education Woodworking Classes



Beginning  
Intermediate  
Advanced



***It is becoming rare to find a high school with a woodshop. Come to Arvada West to learn how to build something you can be proud of!***

# Video Production

## Broadcasting & Filmmaking

- Students will be working with industry-grade software that will aid in career pathways such as digital media and broadcasting.
- Each class is articulated with the Community College of Aurora and students can earn up to 5 credit hours of college credit



# *Instrumental Music*

Mr. Craig Melhorn & Mrs. Esther Terpenning

## *Curricular*

*Symphonic Band (9<sup>th</sup>)*

*Wind Ensemble*

*String Orchestra (9<sup>th</sup>)*

*Concert Orchestra*

*Chamber Orchestra*

*Jazz Ensemble I*

*Jazz Ensemble II*

## *Extra-Curricular*

*Marching Band*

*Pep Band*

*Winter Color Guard*

*Pit Orchestra*

*Chamber Groups*

## *Department Travel*

*New York (2013)*

*Italy (2015)*

*Seattle (2017)*



# Vocal Music



Mr. Chris Maunu

Mrs. Esther Terpenning

## Curricular:

*Women's Choir*

*Men's Choir*

*Select Concert Choir*

*Select Women's Choir*

*Select Mixed Choir*

*Select Jazz Choir*

## Extra-Curricular:

*Select Men's Choir*

*Barbershop Quartet*

*Select Women's Ensemble*



# PHYSICAL EDUCATION

## TEAM SPORTS



Football  
Basketball  
Soccer  
Softball  
Volleyball



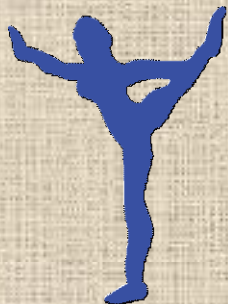
## RECREATION SPORTS

Golf  
Bowling  
Racquet Sports



## DANCE

Dance Technique  
Gymnastics



## STRENGTH & CONDITIONING

**\*\*Lifetime Fitness\*\***  
(Required class for all 9<sup>th</sup> grade students)



Weight Training

# *Exceptional Student Services (Special Education)*



- 7 Learning Specialists
- 2 Mental Health Providers
- 1 Speech Pathologist
  
- SSN Center Based Classroom
  
- Combination of Lab and Co-Taught classes to meet diverse student needs.





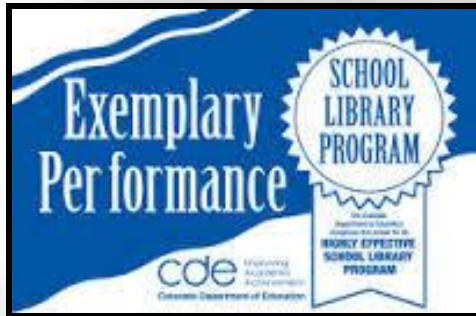
# TECHNOLOGY

*Arvada West is recognized throughout the district for our Technology Leadership & Vision*

- Only High School in Jeffco to offer Chromebooks to all incoming freshmen
- Technology rich classrooms: SMART, Google Domain, Web Tools
- Multiple devices for student use:
  - ✓ Laptops, iPads, & Chromebooks
- Personal devices welcome and encouraged
- Student Tech Support Team – Cyber Cats!
- Highly trained teachers







# Library

- Collaborative Instructional Classroom
- Reading Incentives, Jeffco Public Library partnership: Research Databases
- Library Website – 24/7 resources
- Online Book Clubs & eBooks
- Video cameras, digital cameras, laptops for checkout
- Recognized by CDE as a *Highly Effective School Library*



# Interested in becoming an Arvada West Wildcat?

- Choice enrollment applications available on the Jeffco home page at:  
<http://www.jeffcopublicschools.org/enrollment>  
or Arvada West High School home page at:  
[www.arvadawest.org](http://www.arvadawest.org)
- Call 303-982-1303 for more information about enrollment

# Choice Enrollment Priority Group

1. Jeffco resident & sibling currently attending
2. Resident & child of full-time staff at the school of choice
3. Resident & attending assigned feeder school
4. Resident
5. Non-resident & sibling currently attending
6. Non-resident & child of full-time staff at the school of choice
7. Non-resident & attending assigned feeder school
8. Non-resident

# **Important Choice Enrollment Dates**

**First Round Application**

**January 9 - January 31, 2017**

**Second Round Application**

**February 10 – August 31, 2017**

**8<sup>th</sup> Grade Parent Night**

**February 16<sup>th</sup> @ 6:30pm**

Thank You For Attending!

ARVADA WEST

HIGH SCHOOL

**Choice Enrollment Night**