

Welcome to Madison

Class of 2029





Curriculum Night

Overview of High School Curriculum



- Overview of the Freshmen curriculum from academic department chairs
- Preview of athletics and activities
- Information and advice from some of Madison faculty and administration



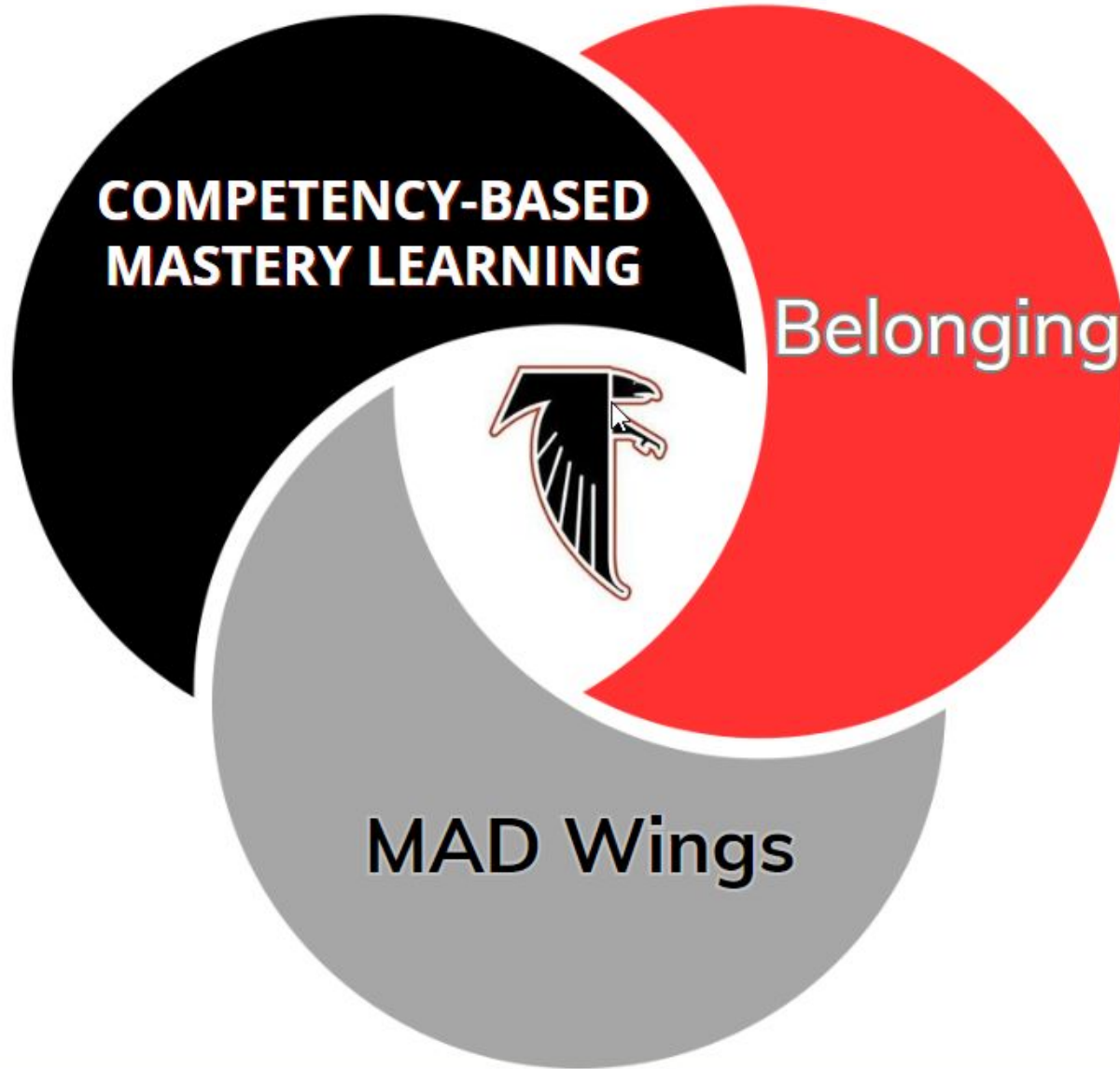
PRINCIPAL'S WELCOME



Ms. Liz Calvert
Principal

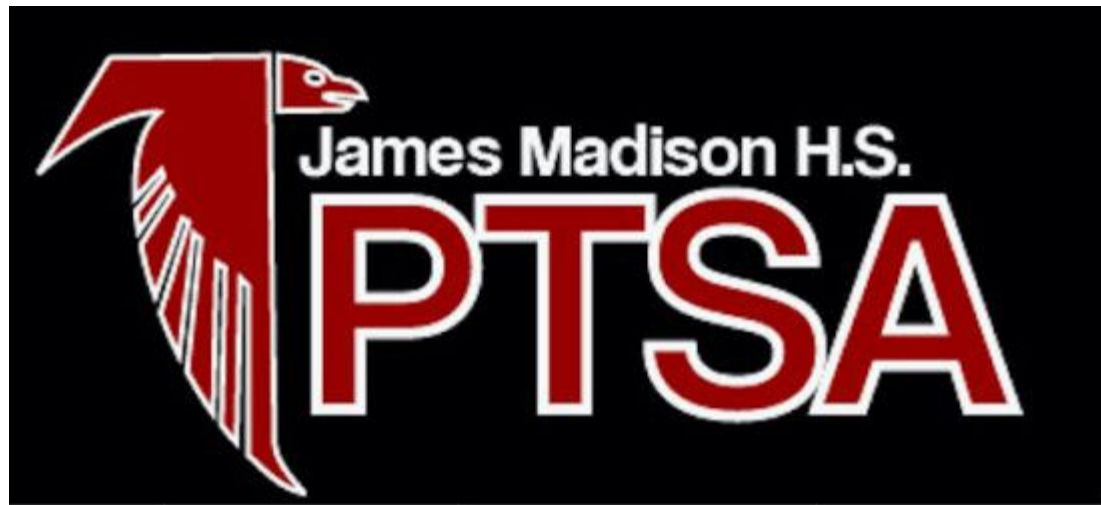


WHAT WE DO MATTERS



James Madison High School PTSA

Reagan Morgan, PTSA President



PTSA

Membership in the James Madison Parent-Teacher-Student Association (PTSA) is an invaluable way to contribute to your child's education and stay connected during high school. We welcome you to join and get involved in our very active PTSA. Specific programs that we sponsor include:

- Providing Faculty and Staff Enrichment and Appreciation
- Sponsorship of Student Activities and Parent Educational Programs
- Supporting our Madison students and families in need through our Pantry and outreach efforts
- Supporting Academic Boosters and providing mock testing opportunities
- Hosting Baccalaureate and Convocation ceremonies for Seniors
- Hosting the All Night Grad Celebration
- Funding Making A Difference Scholarships and the Triple I Awards for our Teachers

Join our Facebook page (James Madison High School PTSA) to stay up to date on everything happening at Madison and check out our website at jmhsptsa.org.

Get your very own **Home of a Warhawk yard sign on our website to support your student and the PTSA

***Our next meeting will be held in the 3rd floor library on Tuesday February 11th at 7:00pm.
All are welcome to attend***

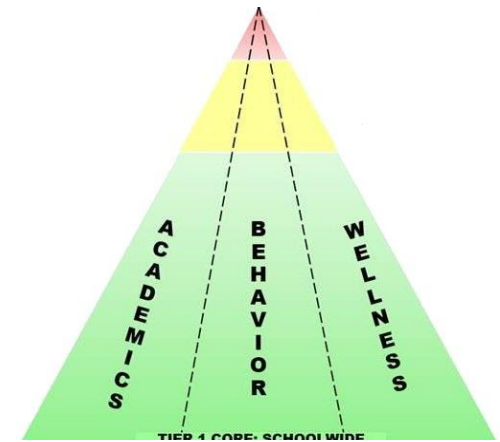


Student Support Systems

At Madison, we are committed to supporting all students and providing necessary support both inside and outside of the classroom. Every student is assigned a School Counselor and Assistant Principal that they will work with over their 4 years.

We periodically review student data to include:

- Grades/Academics
- Attendance
- Behavior and Wellness



We take a team approach to supporting student success and value parent partnerships and two-way communication

Assistant Principals



Elise Fasick
ESOL Levels 1-4



Steve Plunkett
Students: A-G



***Bonnie
Robertson***
**Special
Education**



Michael Rath
Students: H-N



John Kenny
**Director of Student
Activities**



Michelle Taylor
Students: O-Z

Assistant Principal's Role



Assistant principals stay with their students all four years.

In addition to helping students understand and abide by the SR&R, assistant principals also help support their students with:

- *Monitoring their Academic progress*
- *Navigating personal/social situations between students or with a teacher*
- *Finding appropriate resources in the school*



STUDENT SERVICES



Mr. Anderson
A-CARR



Ms. Buckley
CARS-FON



Mr. LaLone
FOO-JOR



Ms. Bacalis
JOS-McG



Ms. Kennedy
McH-PES



Ms. Hoffman
PET-SR



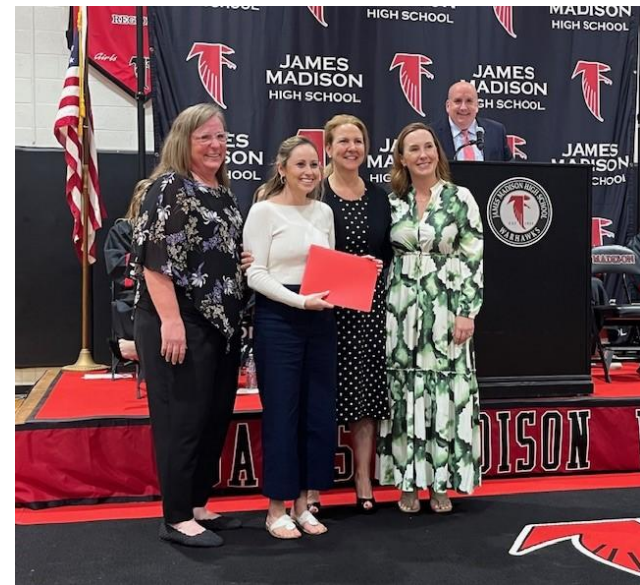
Ms. Whitener
ST-Z

Counselor's Role

Counselors stay with their students all four years.

We provide counseling services that address:

- *Academics*
- *College/Careers*
- *Personal/Social*



Student Services Team

Mr. Buckley Director of Student Services	Ms. Otto Career Center Specialist
Ms. Milan Registrar	Ms. Frate Testing Coordinator
Mr. Brooks School Psychologist	Ms. Caccamo Social Worker
Ms. Mendez Student Information Assistant	Ms. Geary Transcript Specialist

Tips for Surviving HS

- REFLECT & PONDER. ...
- SET SOME GOALS. ...
- ATTEND ORIENTATION, A SUMMER SPORTS OR ACADEMIC CAMP, OR TAKE A SUMMER SCHOOL CLASS. ...
- READ JUST FOR FUN. ...
- GET ORGANIZED AND TAKE CONTROL OF YOUR LIFE. ...
- GET INVOLVED IN YOUR SCHOOL. ...
- BE MINDFUL OF SMALL SIMPLE ACTS OF KINDNESS.
- REMAIN TRUE TO YOURSELF, BUT DON'T BE AFRAID TO BROADEN YOUR VIEWS

CHOOSING COURSES

- What are your academic strengths?
- Follow your interests
- The decision should be based on *internal*, not *external* factors
- Consider your academic as well as your activity schedule
- Are you ready for the challenge?

On-Level or Honors

Key question for your student:

“Are you comfortable being asked to apply learned content in challenging and new ways, even when taking a test?”



Diploma Options

<u>Subject</u>	<u>Standard</u>	<u>Advanced</u>
English	4	4
Social Studies	3	4
Math	3	4
Science	3	4
World Language	0	3 or 2+2
PE (CPR/First Aid/AED)	2	2
SOLs	5	5

Sequential Electives - Everyone must have two electives in the same subject area (ex: STEM Design and STEM Engineering or Studio Art 1 and Photography or Programming and Cybersecurity or Guitar 1 and Guitar 2)

Choosing Electives



- Electives expand your academic experience.
- They can be the beginning of life-long interests.
- Electives will have displays in the Auxiliary Gym



Auxiliary/Small Gym

12

11

10

9

8

7

13

14

15

16

17

18

Table Guide

- 1) Orchestra/Music in Media
- 2) Choir
- 3) Theatre 1-4 /Tech Theatre
- 4) Band
- 5) Humanities Program
- 6) Latin/French/Spanish
- 7) Creative Writing/Yoga
- 8) Broadcast /Journalism 1-4
- 9) Photojournalism
- 10) Sports Med / PFit
- 11) SGA/Athletic Ldrship
- 12) Geospatial DE / Debate & Speech
- 13) Digital Art/Photography
- 14) Studio Art/3D Art
- 15) FACS:
Nutrition&Wellness
- 16) Business/Acct/CyberSec
- 17) STEM classes
- 18) Marketing classes

6

5

4

3

2

1

DOORS

DOORS

Online Campus Quick Overview

- **FCPS Online Campus delivers courses identical in content to those offered in our traditional classrooms and uses multimedia to engage students.**
- **Students may enroll in up to 1 or 2 credits as part of their standard 7 high school credits without any fees or tuition.**
- **8th period courses for an extra fee (\$680)**
- **Students must register for Online Campus courses through the base school counselor, with approval of the Director of Student Services (DSS).**

9th GRADE CURRICULUM

- **English 9 (Standard/Honors)**
- **Social Studies
(Standard/Honors/AP)**
- **Math (various levels)**
- **Biology (Standard/Honors)**
- **PE**
- **Electives (2)**
 - World Languages
 - Other electives

SCIENCE DEPARTMENT



Scott Hazen
Department Chair

Mike Rath
Administrator



Traditional Science Course Sequence

9th Grade

Biology 1 - On Level or Honors

10th Grade

Chemistry 1 - On Level or Honors*
Earth Science 1

* Highly Recommend Honors Algebra 2 Corequisite

11th Grade*

ES 2: Adv. Topics
in Earth Science

On Level

AP Biology

AP Chemistry

BIO 2: Anatomy
& Physiology

AP Environmental

Physics 1

On Level or AP

*11th and 12th Grade Courses Have Prerequisites
and Some Have Corequisites

12th Grade*

ES 2: Adv. Topics
in Earth Science

On Level

AP Biology

AP Chemistry

BIO 2: Anatomy
& Physiology

AP Environmental

Physics 1

On Level or AP

AP Physics 2

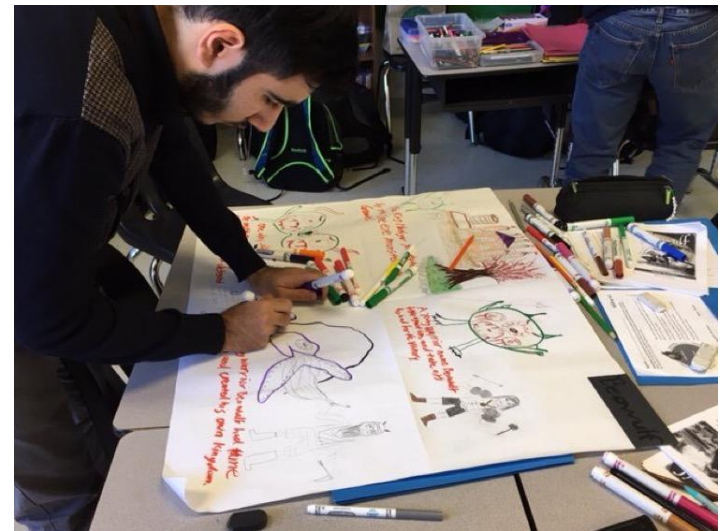
AP Physics C

ENGLISH DEPARTMENT



Sarah Payne
Department Chair

Michelle Taylor
Administrator



OPTIONS

Grade	Course Choices
9	<ul style="list-style-type: none">● English 9● English 9 Honors
10	<ul style="list-style-type: none">● English 10● English 10 Honors● English 10 Humanities● English 10: AP Seminar
11 *includes end-of-course SOL	<ul style="list-style-type: none">● English 11● English 11 Honors● AP Language & Comp
12	<ul style="list-style-type: none">● English 12● English 12 Honors● AP Literature & Composition● English 12 Dual Enrollment

OPTIONS

Elective Courses

- Broadcast Journalism
- Creative Writing
- Film Studies
- Journalism
- Photojournalism



JMHS offers a variety of English electives that allow students to explore their interests in writing, film studies, storytelling, design, photography, and video production. These hands-on courses provide opportunities for students to collaborate on school-wide publications and develop valuable skills in communication, collaboration, critical thinking, and problem-solving.

SOCIAL STUDIES DEPARTMENT

Dan Blanchet
Department Chair

Steve Plunkett
Administrator



PROGRAM OVERVIEW



9th Grade

- World History 1
- World History 1 Honors
- World History 1 Honors Humanities
- AP Human Geography

10th Grade

- World History 2
- World History 2 Honors
- World History 2 Honors Humanities
- AP Human Geography
- AP World History

11th Grade

- US/VA History
- US/VA History Honors
- AP US History

12th Grade

- US/VA Government
- US/VA Government Honors
- AP Government

SOCIAL STUDIES ELECTIVES COURSES

Offered to Grade Levels	Course Name	Level
10, 11, 12	Combating Intolerance	Standard
10, 11, 12	AP African-American Studies	AP
11, 12	AP Psychology	AP
11, 12	AP Micro/Macro Economics**	AP
11,12	AP Human Geography	AP

Notes:

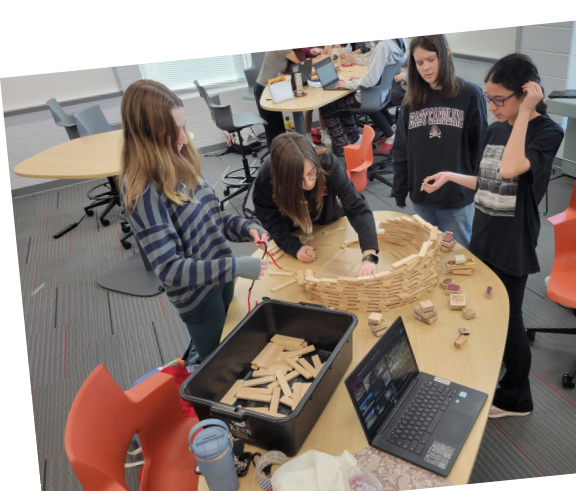
**Elective courses do not replace core Social Studies courses*

***AP Economics satisfies the personal finance graduation requirement*

Humanities Program

Ginny Keel
English Teacher

Miguel Fernandez
History Teacher



9th Humanities Program

An interdisciplinary learning experience wherein students make meaning, APPLY knowledge and skills, and generate new knowledge in innovative and collaborative ways.

World History 1
Honors

English 9 Honors

- Project-based
- Thematic Units
- Research Driven
- Student Choice on Direction of Research
- Teacher Support Team
- Students Track and Document Growth

Units of Study (so far)

Unit 1: Origins

- History - Origins of Civilization
- English - Storytelling and Narrative
- Unit Book - “The Martian”
 - Connection = The Importance of Resources
- Activities
 - Create Unique Civilization
 - Air and Space Museum
 - Movie Day

Unit 2: Civilization & Crisis

- History - Persia & Greece
- English - Leadership and Psychology/ Human Nature
- Unit Book - “Lord of the Flies”
 - Connection = Authority Deteriorates
- Activities
 - Solve a Crisis and Avoid Collapse
 - Situation Room Simulation

WORLD LANGUAGE DEPARTMENT



Carmen Rincón
Department Chair

Elise Fasick
Administrator



LANGUAGE COURSE OFFERINGS

- French 1,2,3, 4HN, 5HN and AP
- Spanish 1,2, 3, 4HN, 5HN, AP and Spanish for Heritage Speakers.
- Latin 1, 2, 3, 4HN and AP

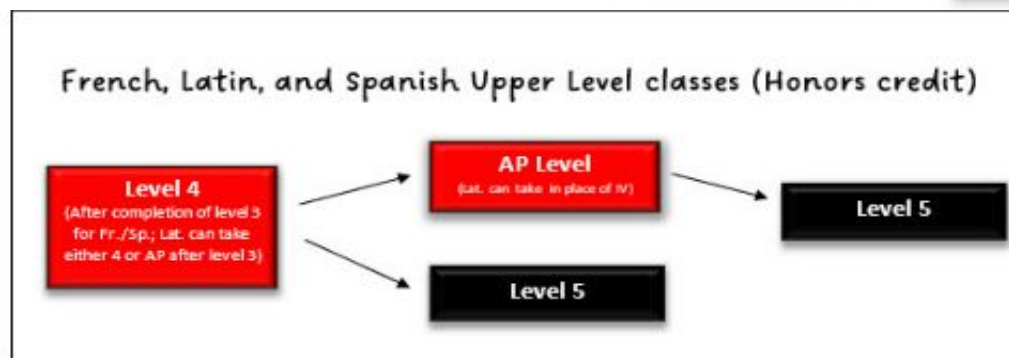
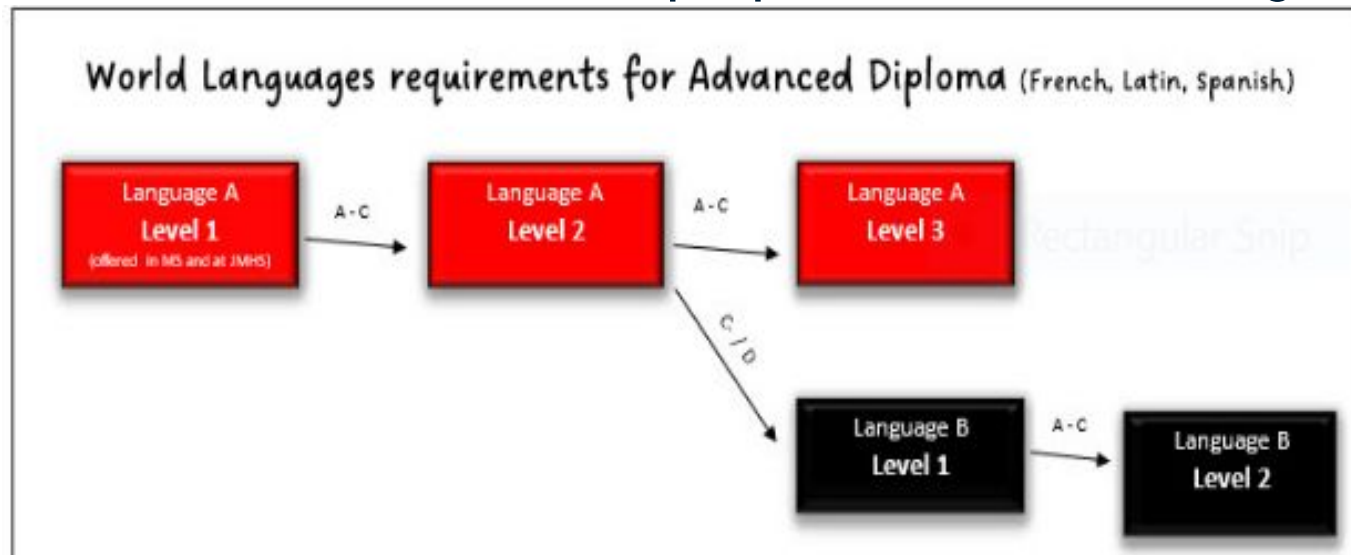


Why should I learn a second language?

1. **Learning a second language can improve my memory, listening skills, and brain function.**
2. **Being able to communicate with people who speak other languages can make traveling easier and more enjoyable.**
3. **Learning a second language can help me understand other cultures and ways of life.**
4. **Being bilingual can make you more marketable and help you stand out from other job applicants**
5. **If I follow the requirements, I will obtain my **Advance Diploma** in High School.**

Pathways to an Advanced Diploma

An "advanced diploma" in high school signifies a graduation credential earned by students who complete a more rigorous course load than a standard diploma, demonstrating a higher level of academic achievement and preparedness for college.



What does skills-based learning look like in the World Language classroom?

Students will learn skills surrounding **speaking, reading, listening, and writing** that help them use the language outside of the classroom. **Students at Madison are encouraged to participate frequently and to be active participants in their own learning.** World Languages are part of this!



Can-Do Statements describe the specific language tasks that learners are likely to perform at various levels of proficiency.



Additional notes:

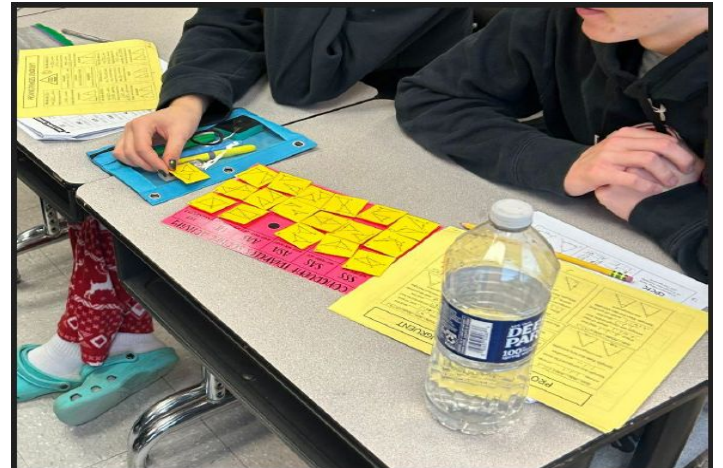
- No HN classes till level 4.
- WL clubs available for students in lower-upper level. Honor Society for Latin as well.

MATH DEPARTMENT



Susan Moy
Department Chair

Steve Plunkett
Administrator



Math Courses Required for Graduation

If you are currently enrolled in:

ALGEBRA I

NEXT COURSE:

GEOMETRY

GEOMETRY HN

GEOMETRY

NEXT COURSE:

ALGEBRA II

ALGEBRA II HN

ALGEBRA II

CHOOSE A

MATH ELECTIVE

Math Elective Courses

Upon completion of Algebra II a student can potentially enroll in any of the following courses:

- Precalculus
- AP Precalculus AB & BC
- AP Calculus AB*
- AP Calculus BC*
- Multivariable Calculus & Linear Algebra*

- Trigonometry
- Data Science
- Probability & Statistics
- AP Statistics
- Computer Science - See CS table for more details

* these classes have additional prerequisites

Additional Math Information

We strongly advise against taking Summer School Math to get ahead.

The material is taught too quickly and not in enough depth. It is nearly impossible to learn the full content of a year-long course over the summer. This results in a lack of foundation for future classes.

On-Level vs. Honors/AP

The **depth** and **level of understanding** expected in an honors/AP math course is beyond the scope of a standard math course. Honors/AP courses will cover more content which requires the lessons to be taught at a faster pace.

On-Level Level Question	Honors Level Question
Factor the following equation: $3x^2+14x-24$	Find all possible B values that would make this quadratic equation factorable: $3x^2+Bx+20$

Students should not jump back and forth from on-level to advanced math courses. Seek advice from your student's current math teacher for what they should sign up for next year.

Special Education

- **Administrator** Mrs. Bonnie Robertson
- **Dean of Students** Mrs. Bri Kodadek
- **Clinical Staff**
 - Psychologist Mr. Evan Brooks
 - Social Worker Mrs. Amy Caccamo
 - Offices are in the clinical suite, available for all students
- **Case Manager**
 - Students meet with their case manager every other day during 4th period
 - Monitor IEP goals and grades
 - First line of communication for IEP needs
- **Department Chairs**
 - Special Education Mrs. Anne Loughner
 - CSS Mr. Taylor Bartram
- **Your child's IEP team works closely with other staff (counselors, clinical staff, etc.) to ensure all needs are being met**

Student Equity Ambassador Leaders

Introductions: Who Are We?

Asha Jha & Varennya Rao-Mallela

- **Fairfax County Public Schools (FCPS) established a new leadership program, called Student Equity Ambassador Leaders (SEALS) in 2020**
- **Goal: Amplify student voices, create a more equitable school system, provide an increased understanding of diversity, equity, and inclusion**
- **How: Through leadership development, projects, committees, meetings, and relevant experiences of high school students**
- **More Information: <https://www.fcps.edu/equity>**



Student experiences and observations regarding higher academics

Asha Jha & Varenya Rao-Mallela



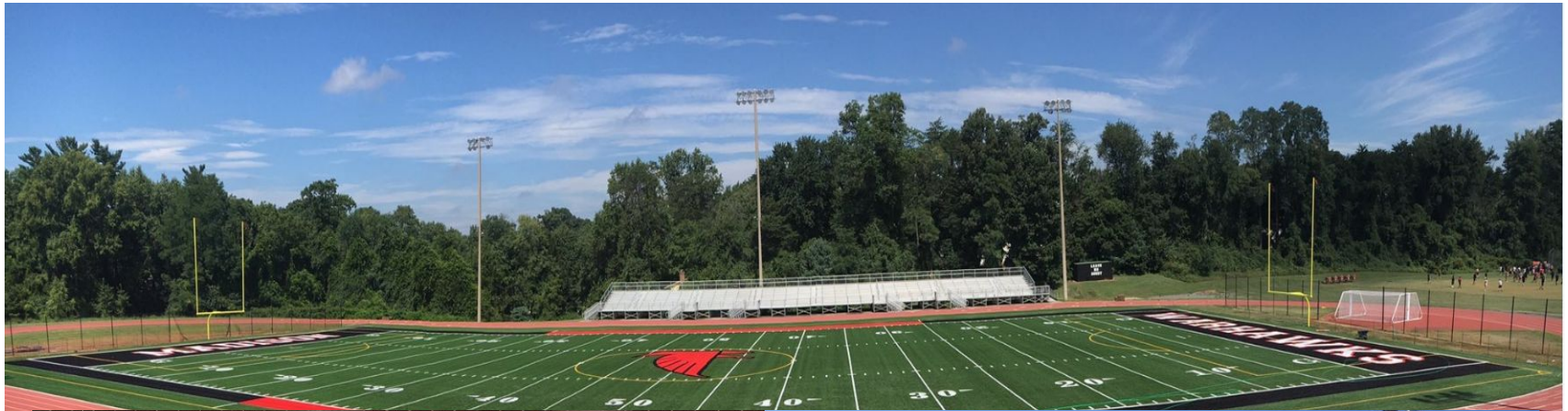
DIRECTOR OF STUDENT ACTIVITIES

John Kenny

jakenny@fcps.edu



WELCOME TO WARHAWK NATION!!!!!!



VIRGINIA STATE CHAMPIONS

HONOR BAND 02-09, 11-17
CREATIVE WRITING 87, 88, 89, 92, 94, 95
SCHOLASTIC BOWL 91, 93, 94, 95, 97
FORENSICS 92, 93, 95, 96, 97, 98, 99
BASEBALL 68, 71, 02, 15
SOFTBALL 79, 84, 87, 88, 89, 17
GOLF 90, 92
GIRLS TENNIS 89, 90
GIRLS BASKETBALL 91, 93
GIRLS LACROSSE 11, 13
GIRLS VOLLEYBALL 15
BOYS CROSS COUNTRY 16
GIRLS SWIM AND DIVE 17



WARHAWKS at a GLANCE!!



ATHLETICS AND ACTIVITIES

- **Member of the Virginia High School League**
- **42 teams (Fall, Winter, Spring)**
- **Coaches Contact info**
- **Offer 75+ Clubs**
- **Marching Band**
- **Chorus / Orchestra**
- **Drama - x2 productions each year**
- **10+ Honor Societies**
- **Student Government / Leadership**

Madison Clubs

DECA

Best Buddies

FCCLA

Chess Club

Girls who Code

Robotics

Book Club

Food Science Club

Science Olympiad

Medical Youth Society

American Red Cross

Biology Club

Minorities in Action

Gay Straight Alliance

International Club

Model UN

Photography Club

Debate Club

And many more!!

FALL SPORTS

August 4, 2025 – Fall sports tryouts

Football (Freshman, JV, Varsity)

Field Hockey (Freshman, JV, Varsity)

Girls Volleyball (Freshman, JV, Varsity)

Boys Volleyball (Varsity)

Cross Country (Boys and Girls)

Competition Cheer (Freshman, JV, Varsity)

Co-ed Golf **July 31, 2025**

Girls Club Golf

Dance - **Tryouts June 2025**

WINTER SPORTS

November 10, 2025 – Winter sports tryouts

Basketball Boys & Girls (Freshman, JV, Varsity)

Gymnastics (Varsity)

Indoor Track (Boys and Girls)

Swim and Dive (Boys and Girls)

Wrestling Coed (JV, Varsity)

Wrestling Girls (JV, Varsity)

Sideline Cheer (Varsity)

Dance (continued from fall)

SPRING SPORTS

February 23, 2026 – Spring sports tryouts

Softball (JV, Varsity)

Baseball (JV, Varsity)

Lacrosse Boys & Girls (JV, Varsity)

Soccer Boys & Girls (JV, Varsity)

Track and Field (Boys and Girls)

Tennis Boys & Girls (Varsity)

Crew Boys & Girls

VHSL / FCPS REQUIREMENT

JMHS Athletic & Activity Registration -

<https://jamesmadison-ar.rschooltoday.com/>

- Concussion Education for Parent & Student
- Weight room participation
- Driver forms
- Class of 2029 may register after June 15th

VHSL Sports Physical

- must be dated after May 1, 2025 for 2025-2026 SY
- must be on the [January 2021](#) form
- submitted electronically JMHSPHYSICALS@fcps.edu
- Physical Night - May 14, 2025

Emergency Care Card

Madison Athletics 101

Date: Tuesday, Jan 21, 2025

Time: 6:30pm

Location: Madison Auditorium

**There will be a Q&A session with current
Madison Students.**

Madison Athletics 101



**Scan the QR code to submit a question /
topic that would like to receive additional
information.**

IMPORTANT DATES

- *January 21, 2025 - Madison Athletics 101*
- *April 10, 2025 - Rising Frosh Activities Fair*
- *May 14, 2025 – Physical Night at Madison*
- *July 28, 2025 – Marching Band & Color Guard begins*
- *August 4, 2025 – Fall sports tryouts*
- *November 10, 2025 – Winter sports tryouts*
- *February 23, 2026 – Spring sports tryouts*

www.warhawksports.org

Next Steps

Current FCPS students will be meeting with your middle school counselor over the next few weeks. They will assist you in making sure your selections are accurate and appropriate.

Non-FCPS families should reach out to Ms. Vianmarie Milan, Madison's registrar, (VMilan@fcps.edu), who will set you up with an appointment to meet with a Madison School Counselor. These registration appointments will take place between February 5 - March 15.

Madison Summer Bridges Program

Sign your student up for the Madison Summer Bridges program.

- **Choose one week**
 - July 21-25
 - July 28-August 1
- **8:30-11:30 Monday - Friday**
- **Learn about:**
 - Logistics of high school
 - Bond with future classmates
 - Meet faculty and administration
 - Become completely familiar with Madison
- **Registrations will open in February**

STAY CONNECTED



WEBPAGE: <https://madisonhs.fcps.edu/>

TWITTER: @JamesMadisonHS

MADMemos: JMHSPTSA.ORG

Academic Advising Site: ww.tinyurl.com/MADAdvising

Auxiliary/Small Gym

12

11

10

9

8

7

13

14

15

16

17

18

Table Guide

- 1) Orchestra/Music in Media
- 2) Choir
- 3) Theatre 1-4 /Tech Theatre
- 4) Band
- 5) Humanities Program
- 6) Latin/French/Spanish
- 7) Creative Writing/Yoga
- 8) Broadcast /Journalism 1-4
- 9) Photojournalism
- 10) Sports Med / PFit
- 11) SGA/Athletic Ldrship
- 12) Geospatial DE / Debate & Speech
- 13) Digital Art/Photography
- 14) Studio Art/3D Art
- 15) FACS:
Nutrition&Wellness
- 16) Business/Acct/CyberSec
- 17) STEM classes
- 18) Marketing classes

6

5

4

3

2

1

DOORS

DOORS