

Welcome to Madison

Class of 2028



Copy of Today's Slides





Curriculum Night

Overview of High School Curriculum



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



PRINCIPAL'S WELCOME

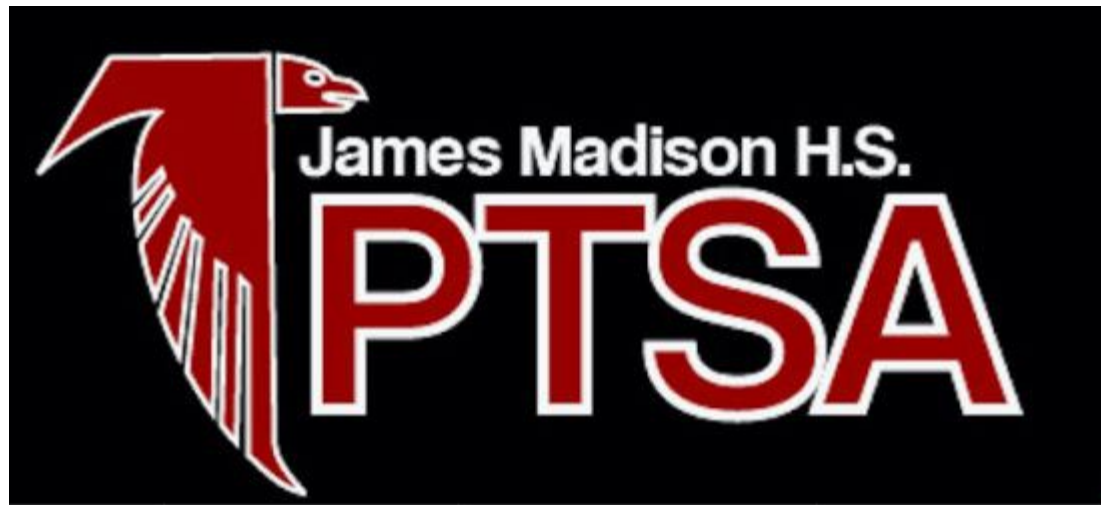


Ms. Liz Calvert
Principal



James Madison High School PTSA

Reagan Morgan, PTSA President

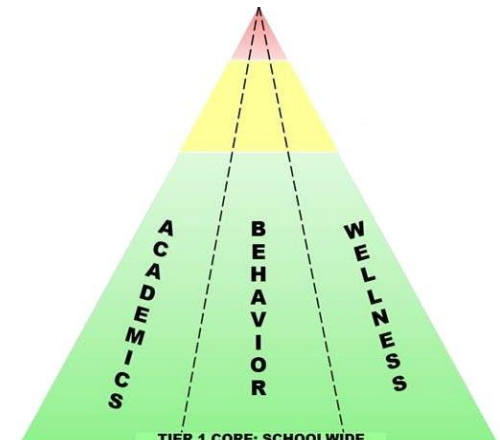


Student Support Systems

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



Michael Rath

Students: H-N



Bonnie Robertson

Special Education



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-BURT



Ms. Buckley
BUS-DUF



Mr. LaLone
DUG-HEL



Ms. Shin
HEM-LEE



Ms. Bacalis
LEH-MOR



Ms. Kennedy
MOS-RAO



TBD
RAP-SUA



Ms. Whitener
SUB-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

Questions to ask your student

What are you learning?

Where are you in that learning?

**How are you using your Warhawk
Time/Intervention Time?**

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
- -<https://get.noblehour.com/8-tips-for-freshman-to-survive-and-thrive-in-high-school/>

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?”



CHOOSING HONORS 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?



ADVANCED ACADEMICS

AT MADISON HS

MEMORIES



1. Introductions: Who Are We?

- **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>**



HONORS CLASSES:

(HN)



+0.5

GPA boost offered by honors classes

7th

Grade is when honors classes become available in FCPS

ABOUT:

- Honors classes are offered across all the core subjects
- They are a way to challenge yourself academically without committing to an exam or affecting your college transcript
- Prepare for AP, IB, or DE courses.

ADVANCED PLACEMENT:

(AP)



90%

The amount of 4-year colleges
that accept AP credits

35%

The percentage of high school
students that take at least one
AP class before graduation

38

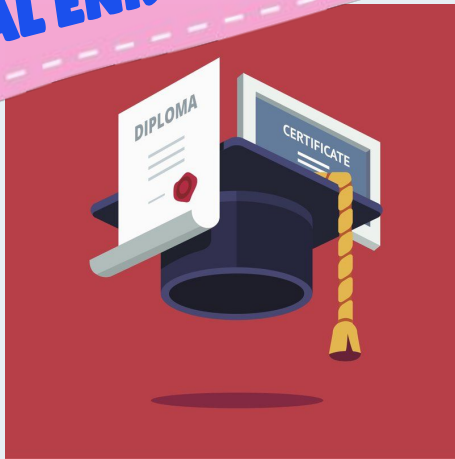
Number of AP exams available
across the US

ABOUT:

- Provides students with chance to experience college-level studies
- College credit is earned by taking AP exam
- College Board is the same organization that does the SAT, PSAT, and CSS profile (private financial aid)

(DE)

DUAL ENROLLMENT:



88%

Of high schools offer dual enrollment

34%

Of students take college courses in high school

\$0

Cost to FCPS students to take DE classes

ABOUT:

- Students in DE classes are enrolled as Northern Virginia Community College students/Shenandoah University Students
- NOVA credits transfer to other Virginia universities
- DE teachers have a special credit to teach this type of class
- No exam to earn credit
- Grade is on your college transcript

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

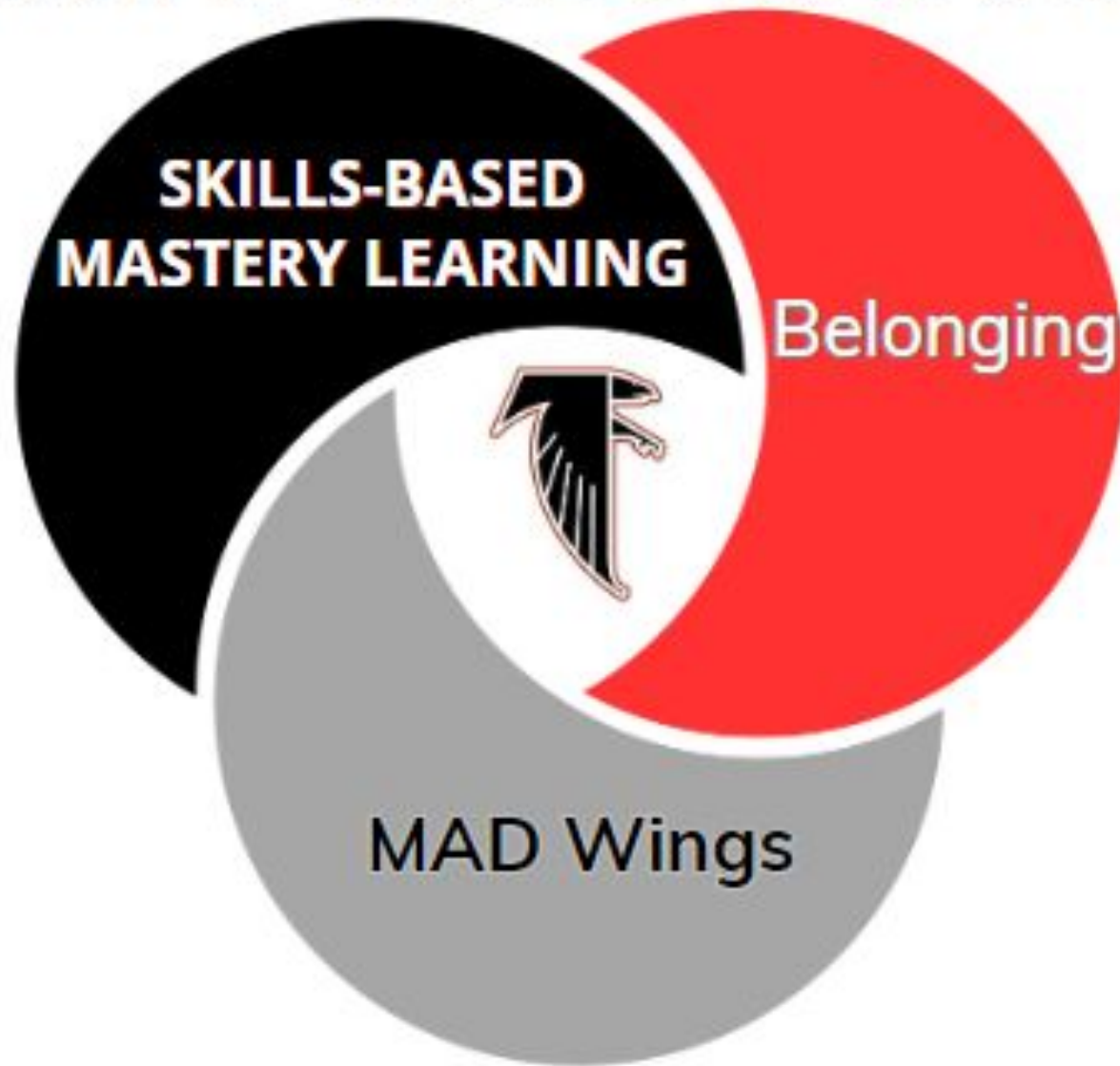


- Electives expand your academic experience.
- They can be the beginning of life-long interests.
- Electives will have displays in the Auxiliary Gym and Town Hall

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 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).**

WHAT WE DO MATTERS



Core Class Skills

English	Math - Algebra 1	Science	Social Studies	World Language
<p>Communication Diction Literary Analysis Media Literacy Nonfiction Analysis Research Writing Content Writing Revision</p>	<p>variables, expressions & equations analysis of data linear equations and inequalities systems of linear equations relations functions polynomials</p>	<p>Analyzing Data Lab Skills Concept Analysis Collecting Data Accurately Evidence Based Writing Using Models Content (SOL) Readiness Science Fair</p>	<p>Contextualization Constructing An Argument Supporting An Argument With Evidence Analysis Geography (Physical And Human) Identifying Continuity And Change Over Time Identifying Cause And Effect Comparison And Contrast</p>	<p>Interpretive Reading Interpretive Listening Presentational Writing Interpersonal Speaking Language Control (Voc & Grammar) Culture</p>

9th GRADE CURRICULUM

English 9 (Standard/Honors)

World History 1 (Standard/Honors)

Math (various levels)

Biology (Standard/Honors)

PE

Electives (2)

- World Languages
- Other electives

SCIENCE DEPARTMENT



Liz Miner
Department Chair

Mike Rath
Administrator



Traditional Science Course Sequence

9th Grade

Biology - Standard or Honors

10th Grade

Chemistry - Standard or Honors

11th Grade

Geosystems

Standard or Honors

AP Biology

**Human Anatomy &
Physiology**

AP Chemistry

AP Environmental

Physics 1

Standard or AP

12th Grade

Geosystems

Standard or Honors

AP Biology

AP Chemistry

**Human Anatomy &
Physiology**

AP Environmental

Physics 1

Standard or AP

AP Physics 2

AP Physics C

ENGLISH COURSE OPTIONS

9TH GRADE

English 9	English 9 Honors
-----------	------------------

10TH GRADE

English 10	English 10 Honors
------------	-------------------

11TH GRADE (READING & WRITING SOLS)

English 11	English 11 Honors	AP Language & Comp
------------	-------------------	--------------------

12TH GRADE

English 12	English 12 Honors	AP Literature & Comp	English 12 Comp DE
------------	-------------------	----------------------	--------------------

ELECTIVES

Broadcast	Creative Writing	Journalism	Photojournalism
-----------	------------------	------------	-----------------

SOCIAL STUDIES DEPARTMENT

Dan Blanchet
Department Chair

Steve Plunkett
Administrator



PROGRAM OVERVIEW

9th: World History 1

World History 1 Honors

10th: World History 2

World History 2 Honors, AP World

11th: US/VA History

US/VA History Honors, APUSH

12th: US/VA Government

US/VA Government Honors, AP Government

Electives: AP Psychology, AP Economics, AP African-American Studies, Combating Intolerance

**Note - All FCPS students must also take an economics or personal finance course as a graduation requirement*



9th Humanities Cohort

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
- Teacher Support Team
- Students Track Growth
- Mid-year & End of Year Presentations of Learning

Units of Study (so far)

Unit 1: Origins

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

Unit 2: Civilization & Crisis

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

Units of Study (so far)

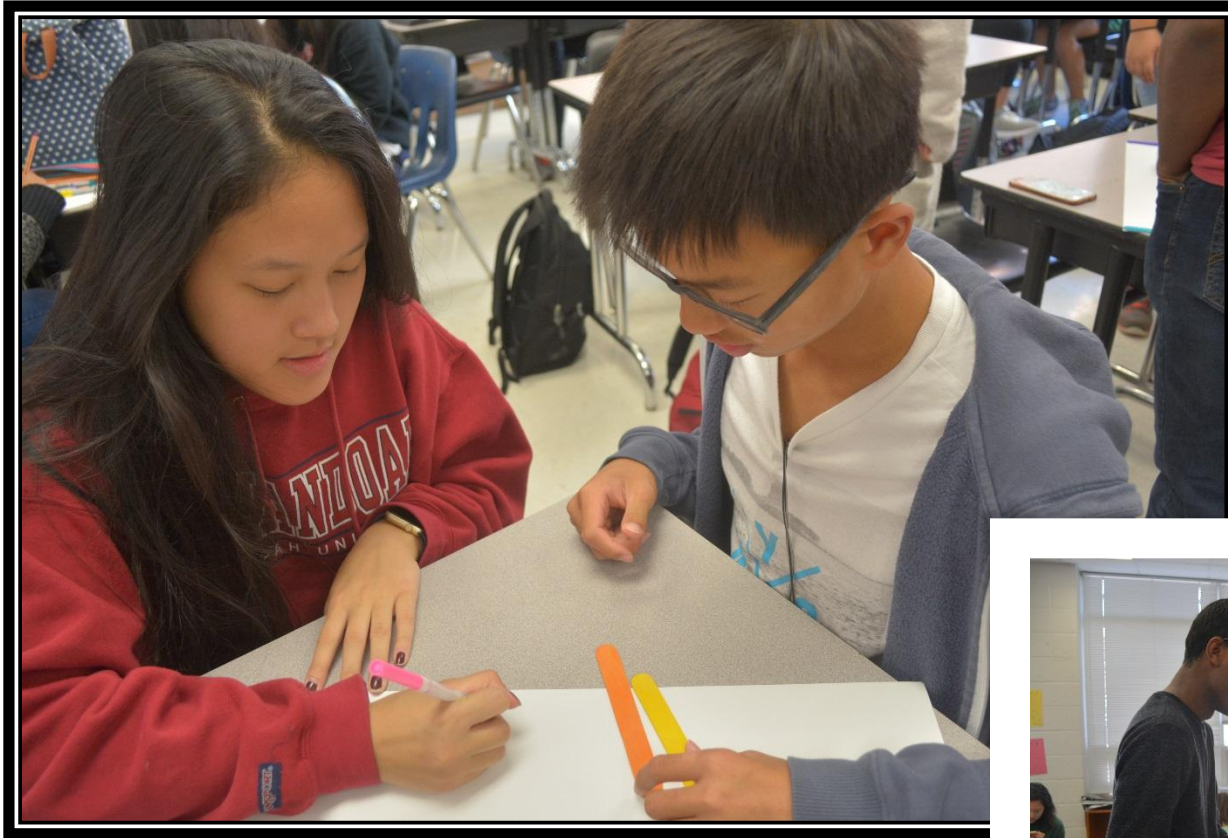
Unit 1: Origins

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

Unit 2: Civilization and Crisis

- **History - Persia and Greece**
- **English - Leadership and Psychology**
- **Unit Book “Lord of the Flies”**
 - **Connection = what happens when authority deteriorates**
- **Activities**

WORLD LANGUAGE DEPARTMENT



Valerie Howell
Department Chair

Elise Fasick
Administrator



LANGUAGE COURSE OFFERINGS

- French
- Latin
- Spanish
- Spanish for Heritage Speakers

Requirements
for Advanced
Diploma

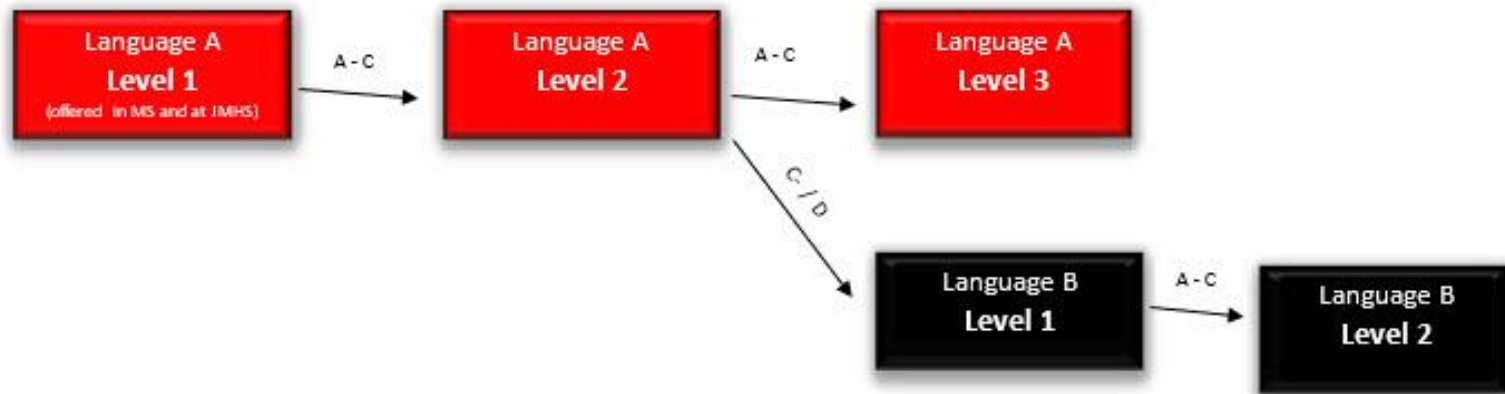
3 years of the same language

-or-

2 years of 2 different
languages

Madison's World Languages Course Offerings

World Languages requirements for Advanced Diploma (French, Latin, Spanish)



French, Latin, and Spanish Upper Level classes (Honors credit)

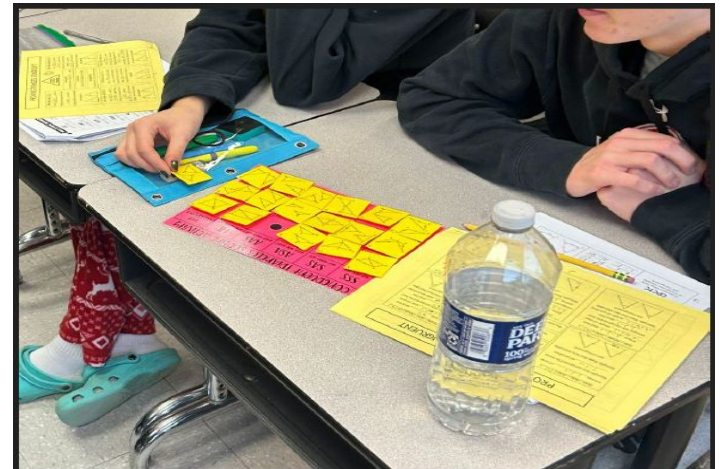


MATH DEPARTMENT



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:

- Trigonometry & Discrete
- Probability & Statistics
- Precalculus
- AP Precalculus
- AP Statistics
- AP Calculus AB*
- AP Calculus BC*
- Multivariable Calculus & Linear Algebra*

* 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

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 honors math courses. Seek advice from your student's current math teacher for what they should sign up for next year.

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



Warhawk Nation 2023-24



ATHLETICS AND ACTIVITIES

- **Member of the Virginia High School League**
- **42 teams (Fall, Winter, Spring)**
- **Host 300 games**
- **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 5, 2024 – Fall sports tryouts

Football (Freshman, JV, Varsity)

Field Hockey (Freshman, JV, Varsity)

Girls Volleyball (Freshman, JV, Varsity)

Cross Country (Boys and Girls)

Cheer (Freshman, JV, Varsity)

Co-ed Golf Aug 1, 2024

Girls Club Golf

Dance - Tryouts June 2024

WINTER SPORTS

November 11, 2024 – Winter sports tryouts

Basketball B/G (Freshman, JV, Varsity)

Gymnastics

Indoor Track

Swim and Dive (Boys and Girls)

Wrestling

Dance (continued from fall)

SPRING SPORTS

February 24, 2025 – Spring sports tryouts

Softball (JV, Varsity)

Baseball (JV, Varsity)

Lacrosse B/G (JV, Varsity)

Soccer B/G (JV, Varsity)

Track and Field

Tennis B/G

Crew B/G

VHSL / FCPS REQUIREMENT

JMHS Athletic & Activity Registration

- <https://jamesmadison-ar.schooltoday.com/>
- Concussion Education for Parent & Student
- Weight room participation
- Driver forms
- Emergency Care information

Physical

- must be dated after May 1, 2024
- must be on form "[February 2017](#)"

Emergency Care Card

weCare@school - Update Emergency Care Info

If you have updated your child's information in school year 2020-2021, it is not necessary to resend the Emergency Care Form.

To review your child's Health Information, click on the plus sign beside their name and choose Current Health Conditions and/or Current Medical Care Details.

Complete your child's emergency care form online here. This information is essential to aiding your child in an emergency.

[Enter weCare@school](#)

IMPORTANT DATES

- *May 8, 2024 (tentative) – Physical Night at Madison*
- *July 29, 2024 – Marching Band begins*
- *August 5, 2024 – Fall sports tryouts*
- *November 11, 2024 – Winter sports tryouts*
- *February 24, 2025 – 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 22-26
 - July 29-August 2
- **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

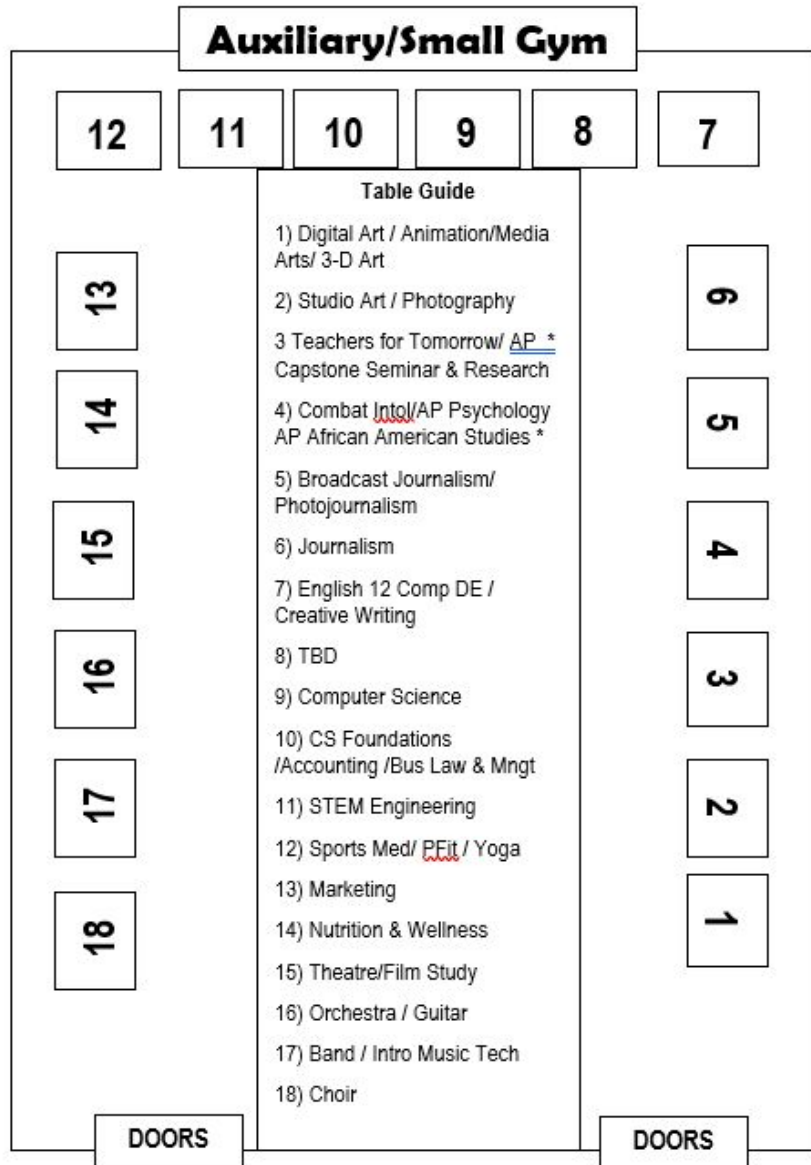
MADMemos: JMHSPTSA.ORG

Academic Advising Site: www.tinyurl.com/MADAdvising

Madison HS Electives Showcase

Wednesday, January 10 (for rising freshmen students & families): 7:00pm to 8:00pm

Thursday, January 11 (students only): Warhawk Time 1 (9th Grade), Warhawk Time 2 (10th & 11th Grade)



Want to Know More About Academic Advising at Madison? Use Our Google Site!



You may have to log out of your FCPS Google Account to access this site.

*These courses may only be presenting for upperclassmen sessions on Thursday

