

Madison High School 9th Grade Academic Advising

Goals!



Understand expectations of high school

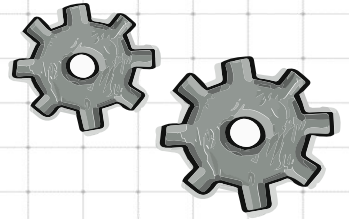


Learn about courses

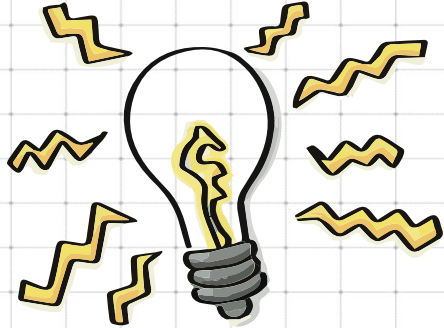


Understand graduation requirements





What are differences between middle school and high school?



Diploma Options

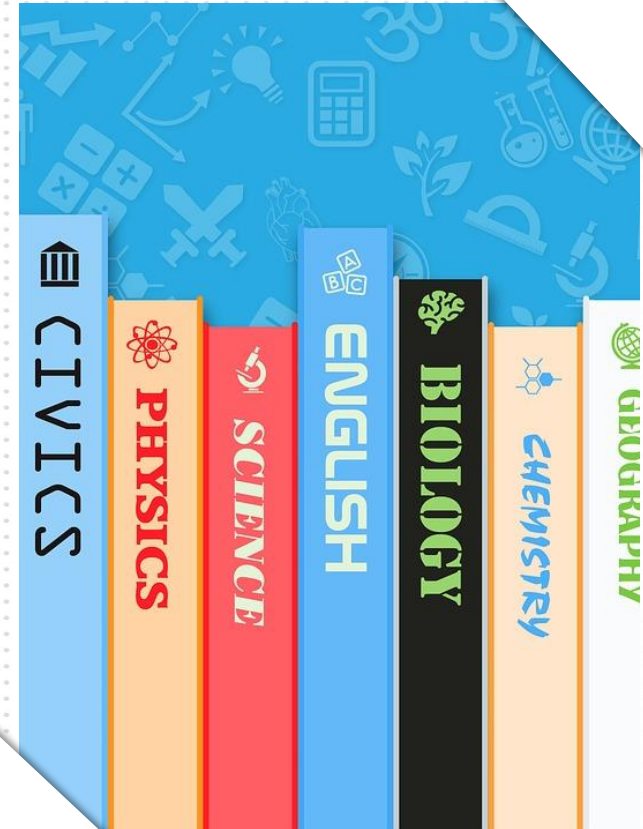
<u>Subject</u>	<u>Standard</u>	<u>Advanced</u>
English	4	4
Social Studies	3	4
Math	3	4
Science	3	4
World Language	0	3 or 2+2
PE (CPR/First Aid/AED)	2	2
SOLs	5	5
Sequential Electives - Everyone must have two electives in the same subject area (ex: STEM Design and STEM Engineering HN OR Studio Art 1 and Photography OR Programming and Cybersecurity OR Guitar 1 and Guitar 2)		


Courses

1. **English 9**
2. **Social Studies (World History I)**
3. **Math (Algebra 1, Geometry, Algebra 2)**
4. **Science (Biology)**
5. **Health & PE 9**
6. **World Language** (Spanish, French, Latin, Korean*, Chinese*, Arabic*, Vietnamese*, American Sign Language*) **or Elective**
7. **Elective**

*Courses offered at Fairfax, Marshall, or Falls Church Academy.

Everyone needs to choose two alternate electives. Enter Course Requests in StudentVUE by Tuesday, January 16.





Academy Courses

- Career and Technical Education courses
- World Language courses
- Transportation provided
- Part of your school schedule (can impact lunch and other classes)
- There is a separate registration process that is required to complete through your middle school counselor.

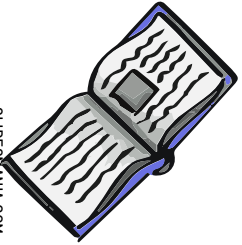


What to Know When Considering Academy

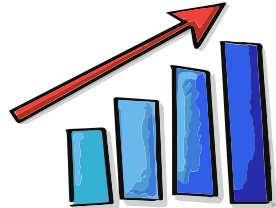
- The academy courses are great options, but there are also great **responsibilities** with them as well!
- Taking a **bus** to class instead of **walking**. There is **no** being late!
- Taking the bus may mean leaving another class **early** or coming back **late** to a class
- It will be on **you** to make up any missed time
- Travel time may be during lunch, so you may need to eat on the bus

FAIRFAX
Academy

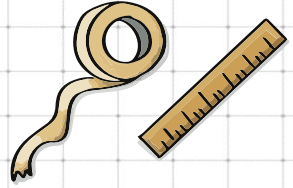




Choosing the best classes for you!



Honors Courses



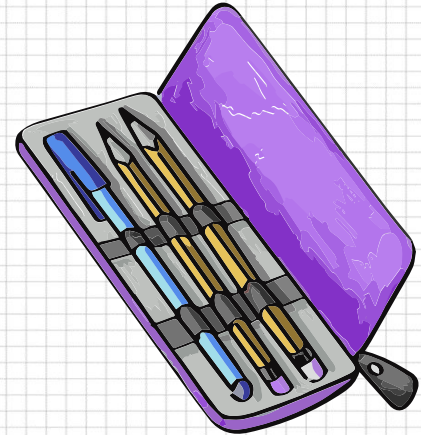
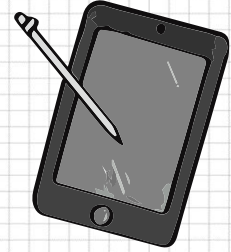
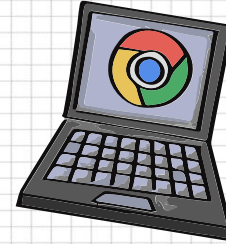
Are you a student who...

- Recognizes that **academic achievement** is **not** solely based on **'high' grades**?
- Understands the difference between **extrinsic** and **intrinsic** motivation for academic success?
- Is **generally curious**, enjoys the subject, and wants to expand content understanding?
- Realizes the value of **note-taking** as a supplement to improving content understanding?
- Is self-disciplined & organized?
- Is willing to read sources beyond grade-level?
- Is willing to accept **short-term struggle** for **long-term growth**?
- Is willing to commit the time necessary to reach benchmark levels of understanding?
- Can consider the **balance** of your schedule and factors in outside activities?



Consider the following with honors courses...

- Balance, balance, **balance!**
- As and B+s in current courses and you turn everything in on time.
- You **ENJOY** the subject/material
- Getting a strong grade the first time you take a test and **NOT** relying on retakes
- More demanding course load
- Higher teacher expectations
- More homework and reading
- **Faster pace** of material presented
- More **self-directed** in and out of the classroom



9th Humanities Cohort Program

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

English 9 HN

**World History 1
HN**

Students earn honors credit for each content upon successful completion of the Humanities Cohort program for English and History.

How is Humanities Cohort Unique?

- Interdisciplinary Teacher-Teams Collaborate to Support a Cohort of Students - a “family” that engages with families
- Learning Experiences are Project-Based and Student-Led
- Students Apply Learning for Creative & Divergent Outcomes
- Students complete “passion projects” on topics they want
- Students Present Evidence of Skill Mastery in Presentations of Learning

Units of Study (so far)

9th Grade

Unit 1: Origins

- History - Origins of Civilization
- Unit Book "The Martian"
- English - Storytelling and Narrative
- Air & Space Museum & Movie Day

Unit 2: Civilization and Crisis

- History - Persia and Greece
- Unit Book "Lord of the Flies"
- English - Leadership and Psychology
- Situation Room Simulation

10th Grade

Unit 1: What Matters"

- Modern History through the lens of Nuclear Tech
- Unit Book "I Must Betray You"
- Nuclear Reactor, CIA Speaker, Federal Agents on Espionage

Unit 2: Innovation, Expansion, and Power

- Industrial Revolution, Imperialism, and War
- Unit Book "Klara and the Sun"
- AI, Technology Simulation
- Documentary Making

Course Selection: Things to Consider

1

Enter only the **Course Code/ID** provided on the course selection sheet

2

Pay attention to your **prerequisites** (CS Programming requires completion of Algebra I)

3

You must select a total of **7** courses and **2** alternate electives

4

If you would like to discuss **online classes**, speak directly with your middle school counselor.

5

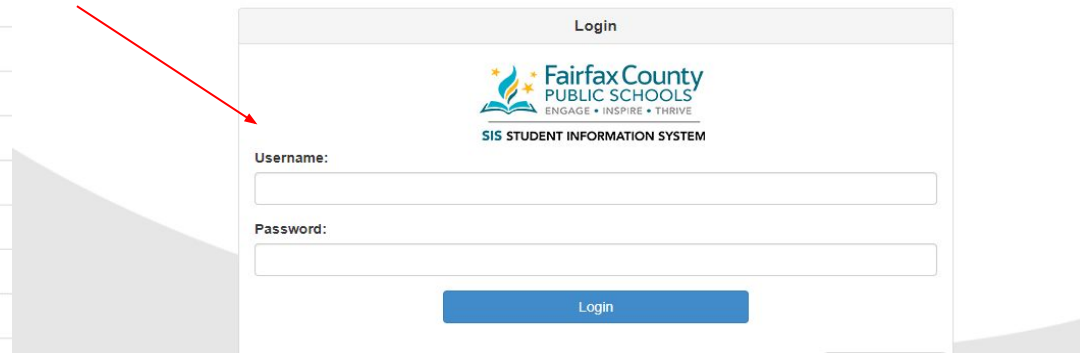
Balance - Review your course selections and other commitments for overall balance.

How to Complete Your Course Selection on STUDENTVUE

Step 1: Log into StudentVUE on your school computer or home computer

[STUDENTVUE](#)

StudentVUE Account Access



The screenshot shows the 'Login' page of the Student Information System (SIS) for Fairfax County Public Schools. The page features the school's logo and the text 'ENGAGE • INSPIRE • THRIVE'. Below the logo are two input fields: 'Username:' and 'Password:'. A blue 'Login' button is positioned at the bottom right of the login area. A red arrow points to the 'Username:' input field.

Step 2: Select Module "Course Request"

- Home
- Messages
- Calendar
- Attendance
- Class Schedule
- Course History
- Course Request**
- Grade Book
- Health
- Report Card

[Click here to return to course request summary](#)

[+ Add Request](#)

Step 3: Search for courses by using the Course Code/ID Number.







Step 4: You will add the course by selecting “Add Course” or “Add Alternative”

Course Numbers

Search Courses

 Enter a search value to filter any of the applicable course fields.

 Search Courses

Add		Course
Req	Alt	
 <div>+ Add Request</div>	 <div>* Add Alternate</div>	Course ID 000121
		Course Title Learning Seminar11
		Elective Yes
		Credit 0.000
		School Madison High School
 <div>+ Add Request</div>	 <div>* Add Alternate</div>	Course ID 000900
		Course Title See Counselor
		Elective Yes
		Credit 0.000
		School Madison High School
 <div>+ Add Request</div>	 <div>* Add Alternate</div>	Course ID 003900
		Course Title Other Asst
		Elective Yes




[Click here to return to course request summary](#)

[+ Add Request](#)

Final Step is to review the courses you selected and course ID number. You will have seven selected courses and two alternates.

Your courses will be finalized when you meet one-on-one with your counselor.

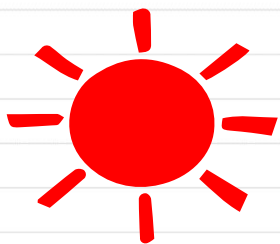
Selected Course Requests

Action	Course	Credit
 Remove	Course ID 141000 Course Title Theatre Arts 1 Elective Yes	1.000
 Remove	Course ID 551000 Course Title Spanish 1 Elective No	1.000
 Remove	Course ID 763000 Course Title Sports Medicine Elective Yes	1.000
Total		3.000

Selected Alternate Course Requests

Action	Priority	Course	Credit
 Remove	1	Course ID 840300 Course Title STEM Design Elective Yes	1.000

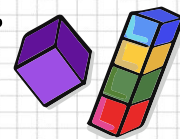
REMEMBER: ACADEMY COURSES NEED ADDITIONAL REGISTRATION (American Sign Language, Arabic, Chinese, Korean, Vietnamese, Dance, Broadway Dance, Hip Hop Dance)



Summer School

- Summer Learning registration opens **January 16th**; plan to register by March 15th to guarantee to get a spot in the class you want for 9th grade
- Students must register online
- Allows for flexible scheduling
- Health and PE
- Economics and Personal Finance (recommended for upperclassmen registration opens Jan. 3)

Academic Advising Dates - What's Next



- **January 10** - Rising 9th Grade Curriculum Night from 6 p.m. - 7 p.m. (JMHS Auditorium)
- **May 2024** - Physicals Night at Madison
- **July 22-26 or July 29 - Aug. 2** - Madison Summer Bridges (a week long introduction to Madison and high school)
- **July 29** - Band
- **August 1** - Golf
- **August 5** - Football, Field Hockey, Volleyball, Cross Country, Colorguard, and Cheer
- **August 15** - Warhawk Flight School (9th grade Orientation)
- **August 19** - First Day of High School

Reminders and Questions

- Remember to enter **7 courses** and **2 alternate electives**
- Make sure you are using the Madison Course Selection Sheet to enter **correct course codes/ID**
- Think about **balance** in your schedule, consider extracurricular activities (clubs and sports)
- **Academic Advising Site:**
www.tinyurl.com/MADAdvising
- **Kilmer Counselors** will start meeting with you **Jan. 16th through Feb. 2nd** to finalize your courses.



School Counselors

Mr. Anderson (A-BURT)



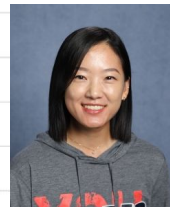
Ms. Buckley (BUS-DUF)



Mr. LaLone (DUG-HEL)



Ms. Shin (HEM-LEE)



Ms. Bacalis (LEH-MOR)



Ms. Kennedy (MOS-RAO)



TO BE ANNOUNCED: (RAP-SUA)



Ms. Whitener (SUB-Z)

ANY

QUESTIONS?

Benefits of Interdisciplinary Learning

- **Emerging knowledge is interdisciplinary**
- **Contemporary problems demand integrative solutions**
- **Job markets demand adaptability and the capacity to integrate areas of expertise**
- **Student-centered**
- **Collegiate and workplace readiness**

Example: Unit 1 -9th Grade

Theme: Origins

Essential Question: How can we, as an inquisitive community, CONNECT OUR JOURNEY to the origins of human knowledge to better understand the world and our self?

Project: What artifact(s) of my journey / world connects me to humanity's past, our narratives, and scientific development?

Cross-Curricular Learning Portfolio

About Me

My Friends!

My friends are very important to me. Here are a few pictures of them!



Me (below), and my friend Emily at a Bat Mitzvah party!



Me and my best friends, Sidney and Yusseol!



Sideways photo of me and my basketball friends

Recent Works of Art

These drawings were made using watercolor and pen. They are part of a self portrait series that is currently still in progress. I started making these when I got Covid and had to isolate myself from the world. Each of these drawings display a different emotion that I felt that day.



Student Projects & Portfolios

Example 9th Grade -
Sara Becker

Unit 1

Presentation
(YouTube Link)

What do Students Think?

The cross-curricular experience had a positive impact on my learning by allowing me to have more freedom with how I choose to show my understanding of what I learned over the course of the year.

The entire experience was meaningful because I will now look at the world in a new way.

I think cross-curricular is a good way to help put your learning in more depth by connecting it to another subject and seeing how they connect with each other