

RISING 8TH GRADE REGISTRATION



**HERNDON MIDDLE
SCHOOL**

REQUIRED CORE CLASSES (5)

- | | | |
|-----------------------|-----------|----------------------|
| • ENGLISH 8 | OR | ENGLISH 8 HN |
| • CIVICS | OR | CIVICS 8 HN |
| • SCIENCE 8 | OR | SCIENCE 8 HN |
| • PRE-ALGEBRA | OR | ALGEBRA 1 HN/ |
| • ALGEBRA 1 HN | OR | GEOMETRY HN |
-
- **HEALTH/PE 8**

Honors Classes

- **Offered in the four core subjects: English, Math, Science, and History**
- **Go at a faster pace and cover more information**
- **Have more rigorous assignments**
- **Teach you to analyze and use critical thinking skills**
- **Challenge you in subjects you want to learn more about**
- **Students are encouraged to take AVID. This elective supports your learning in Honors classes.**

Should You Take An Honors Class?

- **Are you interested in the subject?**
- **Would you like to challenge yourself?**
- **Have you demonstrated an ability to be successful in the subject?**

ELECTIVE COURSE OPTIONS

HMS offers semester electives and year long electives

Students will have 2 elective periods and may choose from the following elective options:

Option 1	Option 2	Option 3
<ul style="list-style-type: none">• Yearlong -Spanish 1• Yearlong-Theatre Arts Appreciation	<ul style="list-style-type: none">• Yearlong-Band• Semester-FACS• Semester-Art	<ul style="list-style-type: none">• Semester-FACS• Semester-Computer Solutions• Semester-Tech Ed• Semester-Theatre Tech

FULL YEAR ELECTIVE OPTIONS

FULL YEAR MUSIC COURSES

Band

Band Instruments Include:

- Woodwind
- Brass
- Percussion



Orchestra

String Instruments Include:

- Violin
- Viola
- Cello
- Double Bass



Chorus

*Advanced
Treble/Soprano Chorus

*Advanced Tenor/Bass
Chorus

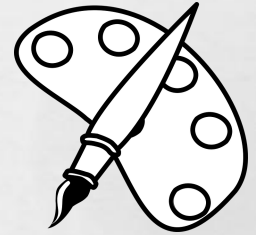


- Placements will be determined by auditions in June.

FULL YEAR ART ELECTIVE OPTIONS

Art Extensions

- Successful Completion of one semester of Middle School Art
- Drawing, painting, printmaking, and sculpture



Advanced Theatre Arts Appreciation

- Analyze and apply skills developed in the introductory course.
- Successful Completion of Theatre Arts in 7th grade



FULL YEAR AVID ELECTIVE



AVID (Advancement Via Individual Determination)

- AVID is a college preparatory class that helps students learn the skills necessary to take honors and advanced level courses (AP, IB)
- AVID helps prepare students for college readiness and success.

AVID

- Students who select AVID must also submit an application and interview for the course.
- Students who are not admitted to AVID will receive their alternate elective in its place.
- Students who are admitted to AVID will also register for at least one Honors course.

Families can learn more about AVID at Curriculum Night-Jan. 19th

FULL YEAR WORLD LANGUAGES

FRENCH

- French 1 Part B
 - Successful completion of French 1 (A)
- French 1
- French 2

SPANISH

- Spanish 1 Part B
 - Completion of Spanish A
- Spanish 1
- Spanish 2
- Spanish for Her Speakers 1
 - Focus on reading, writing, and culture
- Spanish for Her Speakers 2

Successful Completion of course = 1 High School Credit

SEMESTER ELECTIVE OPTIONS

SEMESTER ELECTIVES – ART

Art Foundations

- Explore a variety of art techniques and materials



Computers In Art

- Use computer technology and traditional art media to create original art

3D Art Exploration

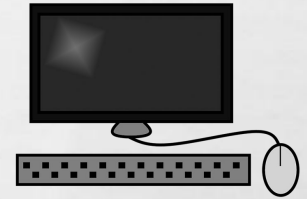
- Construct and form three-dimensional sculptures, ceramic objects, models, etc.



SEMESTER ELECTIVES – TECHNOLOGY, BUSINESS & IT

Computer Solutions

- Project based learning to teach practical computer skills



Coding and Innovative Technology

- #1- Students are introduced to coding and emerging technology through hands-on individual and small group projects. Students will learn introductory coding concepts through a variety of apps and interactive web sites (Computer Solutions is a prerequisite).
- #2- Level 2 allows students to further develop their coding skills through hands-on individual and small group projects. Students will learn more advanced coding concepts through a variety of apps and interactive web sites (Coding #1 is a prerequisite for Coding #2).

SEMESTER ELECTIVES – TECHNOLOGY, BUSINESS & IT

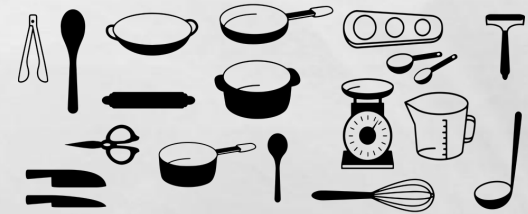


Engineering Design & Modelling (Tech 1)

- Explore how science, technology, engineering and math interact to create our technological society (structures and transportation systems)

Engineering Simulation and Fabrication (Tech 2)

- Extension on Tech 1



Family and Consumer Science 8

- Project based instruction focusing on individual development, nutrition, apparel production, and career exploration.

SEMESTER ELECTIVES - PERFORMING ARTS



Introduction to Theatre Arts

- Appreciation of theatre and the ability to perform through an introduction to the basic concepts of acting, performing and teamwork.

Theater Tech

- Students develop an appreciation of technical theatre, including lighting, sound, scenery, costumes, and stage management. Students will develop skills in listening, collaborating, and discussing in group situations. Students will explore and design technical theatre elements.

Guitar

- Learn the basics of guitar



Online Resources

Check out the **[HMS Course Catalog](#)** located on our **[HMS Website](#)**

Check out this site to learn what the **[Art Programs](#)** in FCPS are like.

Copies of our Course Selection sheet will be handed out at the end of this presentation and are available on the HMS Website. The course selection sheet will serve as a reference as you select classes.

Review our **[HMS Curriculum Fair Resources](#)**

This 1-page **[Cheat Sheet](#)** with all Academic Advising information in one place.

NEXT STEPS:

- **January 30th: Academic Advising with your Counselors begins (Mrs. Mascoll & Ms. Nolan) through your Civics class. Deadline to submit your course request forms.**
- **Visit the HMS Curriculum Fair for more information on course offerings**
- **Counselors: dfmascoll@fcps.edu (8th Grade A-K)**
dnolan@fcps.edu (8th Grade L-Z)