

Parent Information Meeting Robinson Secondary School

**For Rising Ninth Grade
Parents and Students
January 2020**



**Mr. Clements,
Assistant Principal
Class of 2024**

Agenda for tonight's meeting

- ▶ **Graduation Requirements**
- ▶ **Academic Advising Information**
- ▶ **Course options and details about differences among levels of courses**
- ▶ **Information about the International Baccalaureate Programme**

Robinson

HS Student Services Department

High School Counselors

College and Career Center Specialist

Assessment Coach

Ms. Kerry Ravenelle, School Registrar

703-426-2130

9th Grade Schedules have 7 courses

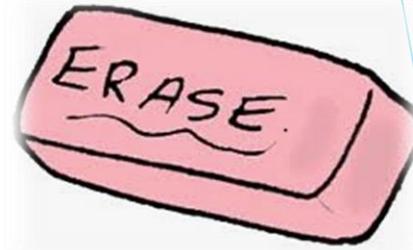
- 1. English**
- 2. Math**
- 3. Science**
- 4. History**
- 5. Health & PE**
- 6. Elective***
- 7. Elective***

*** World Language, Fine Art, or CTE**

Graduation Requirements *may be subject to change

	Standard Diploma Credits Required	Verified Credits	Advanced Studies Diploma Credits Required	Verified Credits
English	4	2	4	2
Mathematics	3	1	4	1
Sciences	3	1	4	1
History/Social Sciences	3	1	4	1
Health and P.E.	2		2	
World Language, Fine Arts, or CTE	2		3 – World Language 1 - Fine Art or CTE	
Economics and Personal Finance	1		1	
Electives (including sequential)	4		3	
AP, HN, or IB Course or Career and Tech Credential				
First Aid/CPR/AED Training				
Total Credits	22	5	26	5

Option to Expunge



Students who take a high school credit-bearing course in middle school can request that the grade be omitted from the student's high school transcript.

The form to make this request is due by the end of the first quarter of the school year following completion of the course.

***Courses taken in the summer before 9th grade may not be expunged!**

New Online Course Catalog

Robinson's Homepage → Full Menu → Student Services → High School → Academic Advising HS → Course Catalog

RISING 9TH GRADE COURSE OFFERINGS

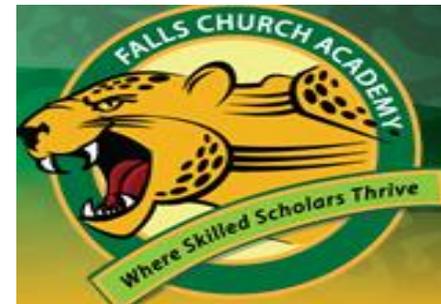
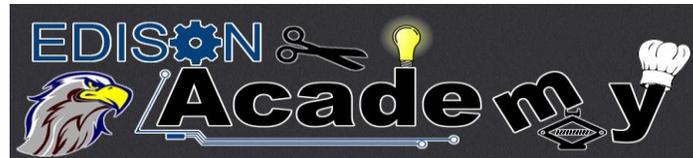
[View our course catalog](#)

CURRENT STUDENTS COURSE OFFERINGS

[View our course catalog](#)

Academy Courses

- What are Academy courses?
Specialized courses that are offered off-campus.



- Typically taken in the 11th & 12th grades

Academic Advising Process

Timeline	Event
January 6 th & 7 th	High school counselors met with rising 9 th graders during Science classes Visited Lake Braddock the week before winter break
Jan 29 th - Middle of February	Middle school counselors will then meet with all 8 th grade students to guide them through the course selection process*
Spring	Verifications mailed home

* Middle School Counselors will notate on their course selection sheets any recommendations made by your students' teachers and will help guide students in making decisions about course placement.

Deadlines & Schedule Changes

- Please adhere to all deadlines made by your school counselor
- Be aware that any changes made after March 13, 2020 will only be made if space is available in the courses
- Why can't we just make the schedule change process easier for students?
 - Classes get full. We make decisions regarding teacher positions and the number of classes based on the number of students registered for each class.

Additional Tips for Success in High School

- ▶ Your student should get involved!



- ▶ Make school a family priority.



- ▶ Choose classes that will provide balance.



Special Education Information Services

**Along with Teresa Lewis, Robinson's
Special Education Department Chair,
Robinson staff will place students in
appropriate courses to best meet their
IEP and 504 needs.**

Who should enroll in Honors courses (in grades 9 and 10) and IB DP courses (in grades 11 and 12)?

Students who...

- ▶ Are intentional with their work.
- ▶ Are organized in their study habits.
- ▶ Are self-aware and self-sufficient.
- ▶ Bring reading and writing skills to the courses.
- ▶ Are reflective about their learning.
- ▶ Are willing to negotiate with more challenging and sophisticated work.

English Options in 9th Grade

English 9

- Reading and writing in a variety of genres
- Guided discussion and scaffolding of works and writing process

English 9 HN

- Reading and writing in a variety of genres
- More independent work done at home
- Further development of skills and analysis
- Greater expectation of class discussion participation and presentations

History Options in 9th Grade

World History 2

For the student who: enjoys History and is working to grow stronger reading and writing skills

Pacing: steady pace of instruction, a broad survey of modern world history

World History 2 HN

For the student who: enjoys History, and is ready to expand strong reading and writing skills

Pacing: Faster pace for some content, but also a deeper dive into chosen topics

Grade 10 Options: Government, Honors Government, AP Government

Grade 11 Options: US History, Honors US History, AP US History, IB History of the Americas

Science Options in 9th Grade

Biology

- Good transitional year
- Development of organizational skills
- Most labs come with explicit directions
- Reports based on answering direct questions
- Students can take honors/IB later as skills develop

Biology HN

- Students manage long-term projects on their own
- Strong emphasis on student lab design
- Reports based on more writing
- Developing own ideas and conclusions

Math Options in 9th Grade

Geometry

- Pre-requisite of Algebra 1
- Students use geometric models to solve problems
- The course emphasizes two and three-dimensional reasoning skills

Geometry HN

- Pre-requisite of Algebra 1
- Faster pace
- Requires considerably more analytical thinking
- Requires mastery of all Algebra I topics particularly advanced topics such as solving absolute value equations
- Provides greater emphasis on formal proofs and an emphasis on logic

Algebra 2 HN

- Pre-requisite of Algebra 1 and Geometry
- Students master algebraic mechanics and understand the underlying theory
- Students apply algebra concepts to real-world situations in a meaningful way

SPECIAL MATH INFO NIGHT:
Thursday, January 23
Recital Hall

Snow date: January 30

World Languages Options in 9th Grade

- Chinese
- French
- German
- Latin
- Spanish

• If your child has not yet started a language or would like to switch languages.

• If your child successfully completed level 1 (or 1B) in 8th grade.

• If your child successfully completed Immersion 2 or Level 2 in 8th grade.

Level 1

Level 2

Level 3





IB mission statement

IB learner profile

Programme standards and practices



IB CONTINUUM
CONTINUUM DE L'IB
CONTINUO DEL IB

PYP

MYP

DP





The IB Learner Profile...

...is the IB mission statement translated into a set of learning outcomes for the 21st century.

As IB learners, we strive to be:

- Inquirers
- Principled
- Knowledgeable
- Caring
- Thinkers
- Open-minded
- Communicators
- Balanced
- Risk-Taker
- Reflective





Who participates in IB Middle Years Program (MYP)?

- ▶ **MYP is for all students at Robinson in grades 7-10**
- ▶ **MYP is not a curriculum, it's a framework**
- ▶ **MYP = not what we teach, it's how we teach**



Optional FCPS/IB MYP Certificate

9th grade requirements

- ▶ Complete Foreign Language course
- ▶ Complete three service learning reflections

10th grade requirements

- ▶ Complete Foreign Language course
- ▶ Complete three service learning reflections
- ▶ Complete all MYP assessments (Math, Science, Social Studies, English, Foreign Language, and either Health/PE, Design or Art)
- ▶ Complete the Personal Project. A complete project includes all three components (process journal, personal report, and product)



How are AP and IB different?

Advanced Placement Program

- ▶ Teachers design course to ensure success on test; emphasis on content
- ▶ Emphasis on analytical reading and writing
- ▶ Breadth over depth
- ▶ End of course test to determine college credit
- ▶ One shot assessment – includes multiple choice, short answer and essay
- ▶ Focused on discrete subjects
- ▶ Goal of program is to provide college credit for high school coursework

International Baccalaureate

- ▶ A program with a prescribed curriculum and integrated subject matter
- ▶ Emphasis on reading, writing, speaking skills as well as the learner profile
- ▶ Depth over breadth
- ▶ Multiple assessments
- ▶ IB emphasizes taking one's education and applying it
- ▶ Opportunity to earn a diploma above and beyond the H.S. diploma, providing college admissions advantages



IB Diploma Requirements

To be completed in grades 11 and 12

- ▶ Coursework – one exam-level class in English, World Language, Social Studies, Math, Science and an Elective (3 at the Higher Level for both junior and senior year; and 3 at the Standard Level, taken in junior and/or senior year)
- ▶ Extended Essay (EE)
- ▶ Theory of Knowledge (TOK)
- ▶ Creativity, Activity, Service (CAS)

ISSUES TO CONSIDER WHEN MAKING COURSE SELECTIONS:

- You should have completed Algebra 1 in grade eight. If you have not, we recommend taking Algebra 1 in grade nine, Geometry over the summer between grades 9 and 10, and then continue in the math sequence.
- The ideal situation is that students take as many years of language as they can, and become as fluent as they can. That could mean 4, 5 or even 6 years of a language.



Individual IB Course Options

To be completed in grades 11 and 12

- ▶ **Students not wishing to pursue the full IB diploma may take one or more IB class in subjects of interest.**
- ▶ **Students will earn certificates for these courses and may also be eligible for college recognition based on these certificates.**
- ▶ **Students decide whether or not to pursue the full IB diploma in February of their sophomore year.**
- ▶ **Each year, students should consider teacher recommendations as well as their current work and challenge load.**



Typical IB Diploma-Bound Sophomore Schedule:

- English 10 Honors or English 10
- World Language level 3
- Honors or AP Comparative Government
- IB Chemistry or Chemistry
- Honors Algebra II or Algebra II
- PE/Health/Driver's Ed
- Elective



ROBINSON IB DIPLOMA PROGRAM BY THE NUMBERS

4.76

Average grade obtained by diploma candidates in May 2019 exams

85%

Percentage of 2019 diploma candidates who received the IB diploma

1287

Total number of current students in at least one AP or IB course

308

Current total number of junior and senior diploma candidates

751

Current number of students who are taking at least one IB exam this year



Student Transfer Process

- ▶ **Students not in the Robinson district, but in the boundaries for Woodson, Centreville, Fairfax, and Lake Braddock may apply for student transfer.**
- ▶ **Student transfer is contingent on student's current course selection, grades and a counselor recommendation.**
- ▶ **The county online portion of the application for student transfer is open from February 1 to May 1.**
- ▶ **There is an annual fee of \$100 per student to be paid with the application.**
- ▶ **Students who wish to be considered for student transfer at Robinson should pick up a packet with more information after tonight's meeting.**
- ▶ **Optional 4 year planning meeting on April 22nd at 7PM**



Considerations in Planning for High School Courses

**Academic
Challenge**

**Academic
Success**

**Extra-
curriculars**

Create a healthy balance!



Questions???

Please write your questions on the index cards provided at the table by the door. Include your name and email address.

We will get back to you this week!



Contact Information:

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Holly Cho, HTCho@fcps.edu

Wendy Vu, WMVu@fcps.edu

The IB office is located in C118 across from the 12th grade subschool office.

The HS Student Services Office are located in the main hallway.

703.426.6949 (IB office)

703.426.2130 (Student Services Office)