


Atholton High School 8th Grade Parent Information Night

January 11, 2018

Class of 2022

**Six Things We Want You To
Know About High School**

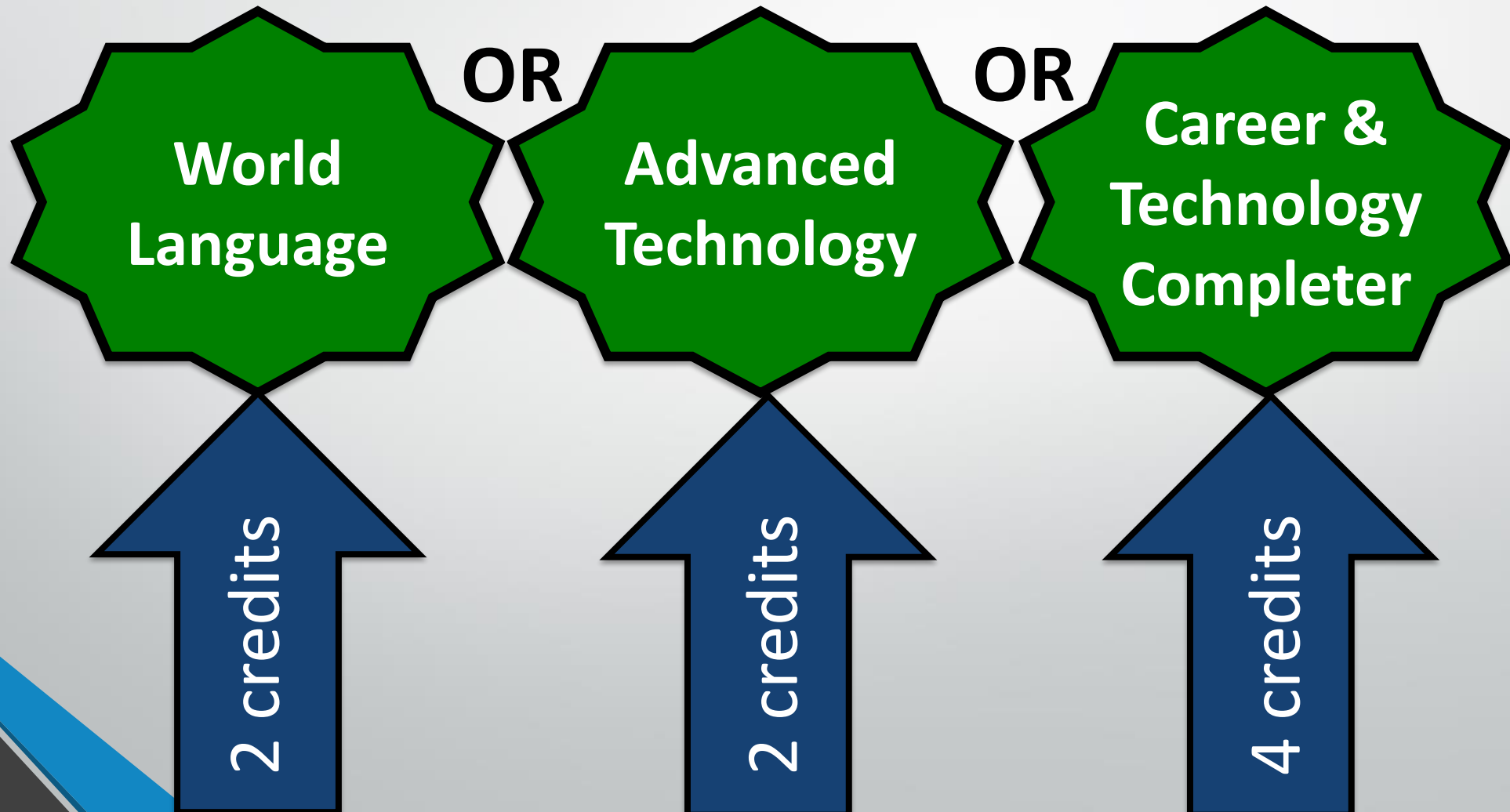


Subject	# of Credits	Subject	# of Credits
English	4	Health	½
Social Studies	3	Lifetime Fitness	½
Mathematics*	3	Technology Ed.	1
Science	3	Program Choice	2 - 4
Fine Arts	1	Electives	1 - 3

Total: 21 credits

*Math participation required in each of 4 years of high school.

Program Choice Options



**Credit
Requirements**

**Service
Learning**

**High School
Assessments**

**Career
Preparation**



High School Assessments

Math

PARCC Assessment

English

PARCC Assessment

Government

High School
Assessment

Science

Maryland Integrated
Science Assessment

**All academies
meet the
graduation
requirements**

**Prepares
students for
college and
careers**

**Two Locations:
Applications &
Research Lab and
Home School**

**20 Career
Academies**



The Course Selection Process

Eighth grade teacher makes course recommendation

Student takes course request form home

Parent reviews, signs, and returns course request form

School counselor reviews request form and forwards form to high school

Superscript

**DUE DATE:**

HIGH SCHOOL REGISTRATION FORM GRADE 9 – CLASS OF 2022

NAME: _____ PHONE: _____

ADDRESS: _____ CITY: _____ ZIP: _____

List the seven credits requested for the 2016 - 2017 school year. Read the notes below before completing the registration form.

DEPARTMENT	COURSE NUMBER	COURSE NAME	Prerequisite Met?	CREDIT	TEACHER SIGNATURE
English 9				1	
Mathematics				1	
Science				1	
Social Studies				1	

TOTAL CREDITS = 7

✚ List three courses to be used as alternates in case an elective above is not available or there is a scheduling conflict.

	COURSE NUMBER	COURSE NAME	TEACHER SIGNATURE
Alternate # 1			
Alternate # 2			
Alternate # 3			

A Typical Ninth Grade Schedule

English 9
United States History
Mathematics
Science
Health/ Lifetime Fitness
World Language (Program Choice)
Fine Art or Tech Ed



**You Will
Choose**

Class Schedule

	Start	End	Class Time
Period 1	7:25	8:15	50 minutes
Period 2	8:20	9:10	50 minutes
Period 3	9:15	10:05	50 minutes
Period 4A and 4B	10:10	12:25	Includes a 30 minute lunch
Period 5	12:25	1:15	50 minutes
Period 6	1:20	2:10	50 minutes



Questions?

hola 你好
salve bonjour



ATHOLTON HIGH SCHOOL WORLD LANGUAGES

Jennifer Street - ITL

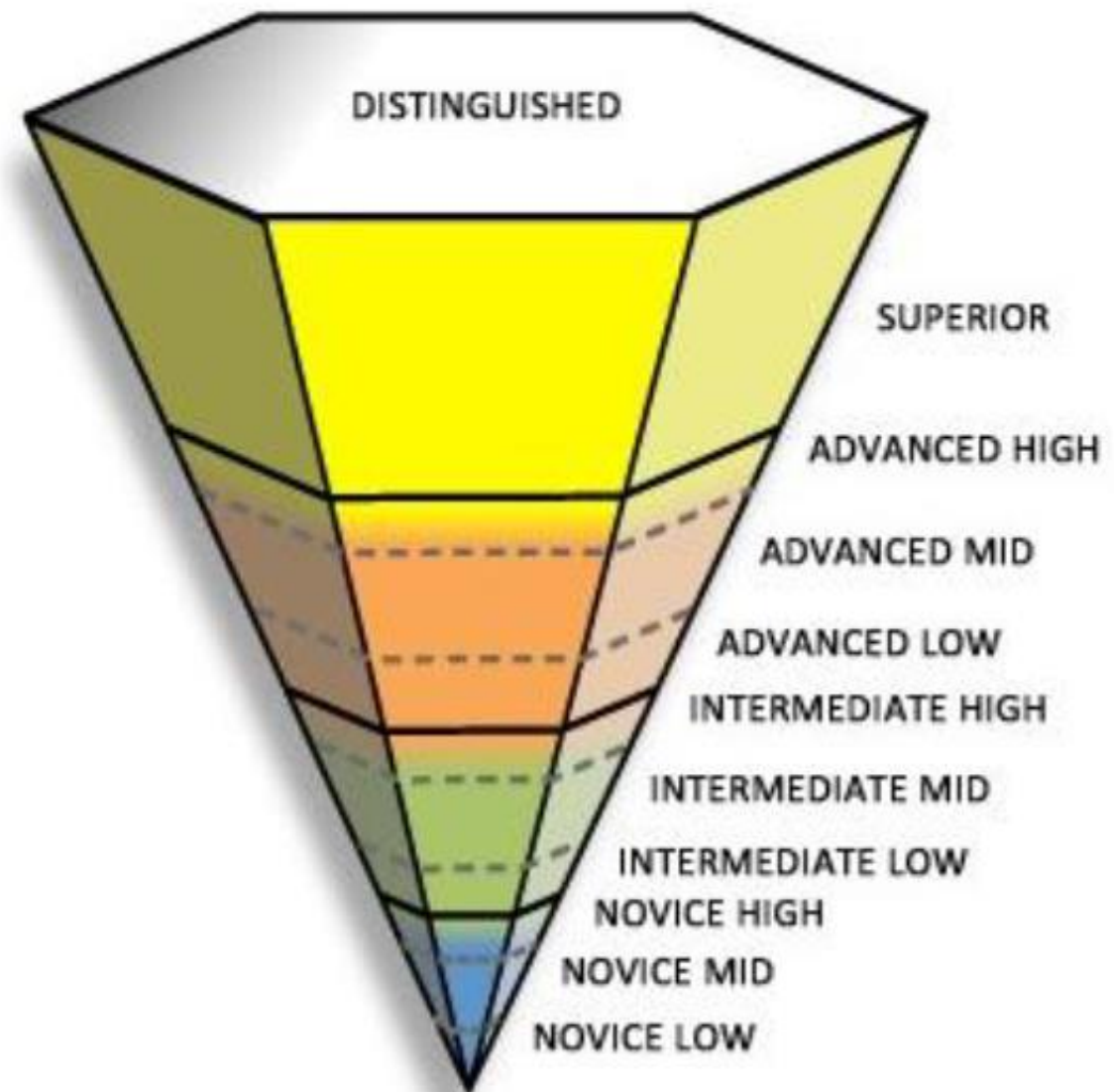
System Goal for HCPSS World Languages

In addition to English Language Arts, every student will graduate with intermediate level proficiency in at least one other world language.

- Language is best learned in an immersion setting.
- Language function takes precedence over language form.
- Language learning should begin as early as possible.
- Language learning should be available to all students.
- Language learners are diverse and grow at varying rates in their language learning.
- Language learning aligns with 21st century skills and contributes to college and career readiness.
- Language skills are best measured by proficiency level

Language Proficiency Levels

By the end of	Expected proficiency level
Level 1	Novice mid
Level 2	Novice high
Level 3	Intermediate low
Level 4	Intermediate mid
AP	Intermediate high/Advanced low



As an incoming 9th grader, what are my options

Chinese

- **Chinese 1**
- **Chinese 2, 2 Honors**
- Chinese 3, 3 Honors
- Chinese 4 Honors
- Chinese 4 AP Chinese Language and Culture

French

- **French 1**
- **French 2, 2 Honors**
- French 3, 3 Honors
- Latin 4 Honors
- Latin 5 AP French Language and Culture

Latin

- **Latin 1**
- **Latin 2, 2 Honors**
- Latin 3, 3 Honors
- Latin 4 Honors
- Latin 4 AP

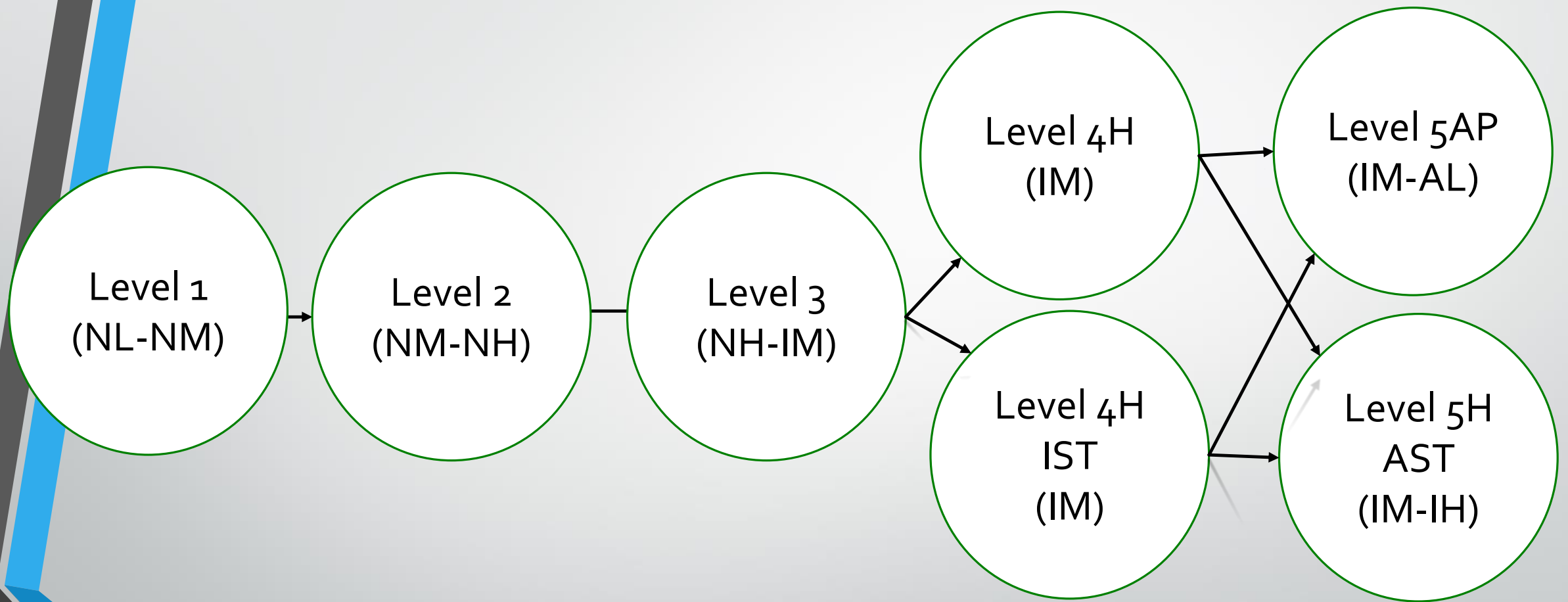
Spanish

- **Spanish 1**
- **Spanish 2, 2 Honors**
- Spanish 3, 3 Honors
- Spanish 4 Honors
- Spanish 4 Honors Intermediate Special Topics
- Spanish 5 Honors Advanced Special Topics
- Spanish 5 AP Spanish Language and Culture
- Spanish 5 AP Spanish Literature and Culture

World Language Course Sequence

Program	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
7th Grade	Level I-A	Level I-B	Level II	Level III	Level IV	Level V
9th Grade			Level I	Level II	Level III	Level IV
10th Grade				Level I	Level II	Level III
11th Grade					Level I	Level II
12th Grade						Level I

Alternative preparation and experiences in the languages may substitute for grade level designations and prerequisite courses.



How is placement determined?

- ✓ For students who have studied French or Spanish in middle school, placement is determined by students proficiency and performance in the course.
- ✓ Students may choose to begin a new language in high school rather than continuing with the language begun in middle school.

What if my student wants to be tested into a higher level based on their prior knowledge or heritage speaking?



Email the Instructional Team Leader, Jennifer Street, and set up a time for testing between now and February.

jennifer_street@hcpss.org

Credit for courses taken

To satisfy MD State Graduation Requirements:
Students must take 2 years of a WL Language

Middle school courses will count toward
HS Graduation Requirements

*****Remember, most colleges and
universities still want to see at least 3
years of a WL from High School 😊**



What's a class like? Classes are...

- *Proficiency-based* to help motivate students to work with what they know.
- Are **90-100% language-rich** learning environments.
- Include real world **interpersonal, interpretive, and presentational tasks** .
- Places where kid can **take risks** and **make mistakes**
- Engaged in the 4 modes of communication: **speaking, reading, writing, and listening.**





English at Atholton

Scott Vennard

English Instructional Team Leader

Graduation Requirements

- Students must enroll in and pass English for all four years
- Students must take and pass the 10th grade English PARCC exam (administered in spring of their sophomore year)

Levels offered for 9th grade:

- Common Core English 9
- Common Core English 9 Honors
- Common Core English 9 GT
 - Additional elective support:
 - Common Core English 9 + Reading 9
 - Common Core English 9 + English 9 Seminar

Placements

- Follow the recommendation of your child's middle school teacher. Placement can change if there has been **significant** progress between scheduling and the end of the school year.
- Your child's placement may change throughout high school.

	English 9	English 9 Honors	English 9 GT
Reading Proficiency	Students should be reading at 9 th grade level	Students should be reading at 10 th grade level	Students should be reading at 11 th grade level or above
# of Major Works	4-5 major works	5-7 major works	6-8 major works
Reading per Night	up to 5-15 pgs/night	up to 15-20 pgs/night	up to 20-25 pgs/night
Writing Requirements	Compose multi-paragraph essay with guidance	Independently compose multi-paragraph essay with textual support	Independently compose multi-paragraph essay with textual support and elements of style
Additional Information	60-70% of work done in class with support	30-40 % of work done in class	All reading and most writing done independently

Strategic Reading 9 and English 9 Seminar

- These classes work **in conjunction** with English 9 to improve all English related skills.
- Students will be signed up by 8th grade counselors.
- These classes exists to take students who struggle in English and are performing below grade level.

A Few Major Works You May See At Home

- *A Midsummer Night's Dream*
- *To Kill a Mockingbird*
- *Night*
- *Fahrenheit 451*
- *Raisin in the Sun*
- *All Quiet on the Western Front*
- *Black Boy*
- *The House on Mango Street*

English Electives

- Journalism I
 - (Introduction to Journalism/Newspaper)
- Yearbook I
- Drama I
- Speech Communications

Questions?

English Instructional Team Leader

Scott Vennard

scott_vennard@hcpss.org



Atholton High School Social Studies

Krista Bopst - ITL

HCPSS High School Requirements

- **Graduation Requirement**
 - All students must earn 3 social studies credits and pass the High School Assessment in government.
 - 9th grade: US History
 - 10th grade: American Government **HSA Assessed
 - 11th Grade: World History

US History

- Reconstruction to present
- Strong academic support for incoming 9th grade students
- Work on social studies skills like:
 - Sourcing
 - Contextualization
 - Corroboration among a variety of different sources
 - Interpreting and analysis of modified or abridged texts
 - Developing an argument/ thesis

US History - Honors

- Reconstruction to present
- Academic support while developing independent research skills
- Work on social studies skills like:
 - Sourcing
 - Contextualization
 - Corroboration among a variety of different sources
 - Interpreting and analysis of abridged and non-abridged text
 - Developing an argument/ thesis

US History - GT

- Reconstruction to present
- Independent nightly examination of content
- Independent research paper with thesis and annotated bibliography
- Leading in class discussion/ oral presentations
- Work on social studies skills

Middle School vs. High School: What's the difference?

- **Grading Policy** – Greater emphasis on assessments. Assessments can vary from tests and quizzes to document based questions.
- **Homework** – All students should expect of homework every night. Amount depends on level of course.
- **After School Tutoring** – All of our teachers offer after school tutoring in addition to Raider Time.
 - Used for extra help or making up work.



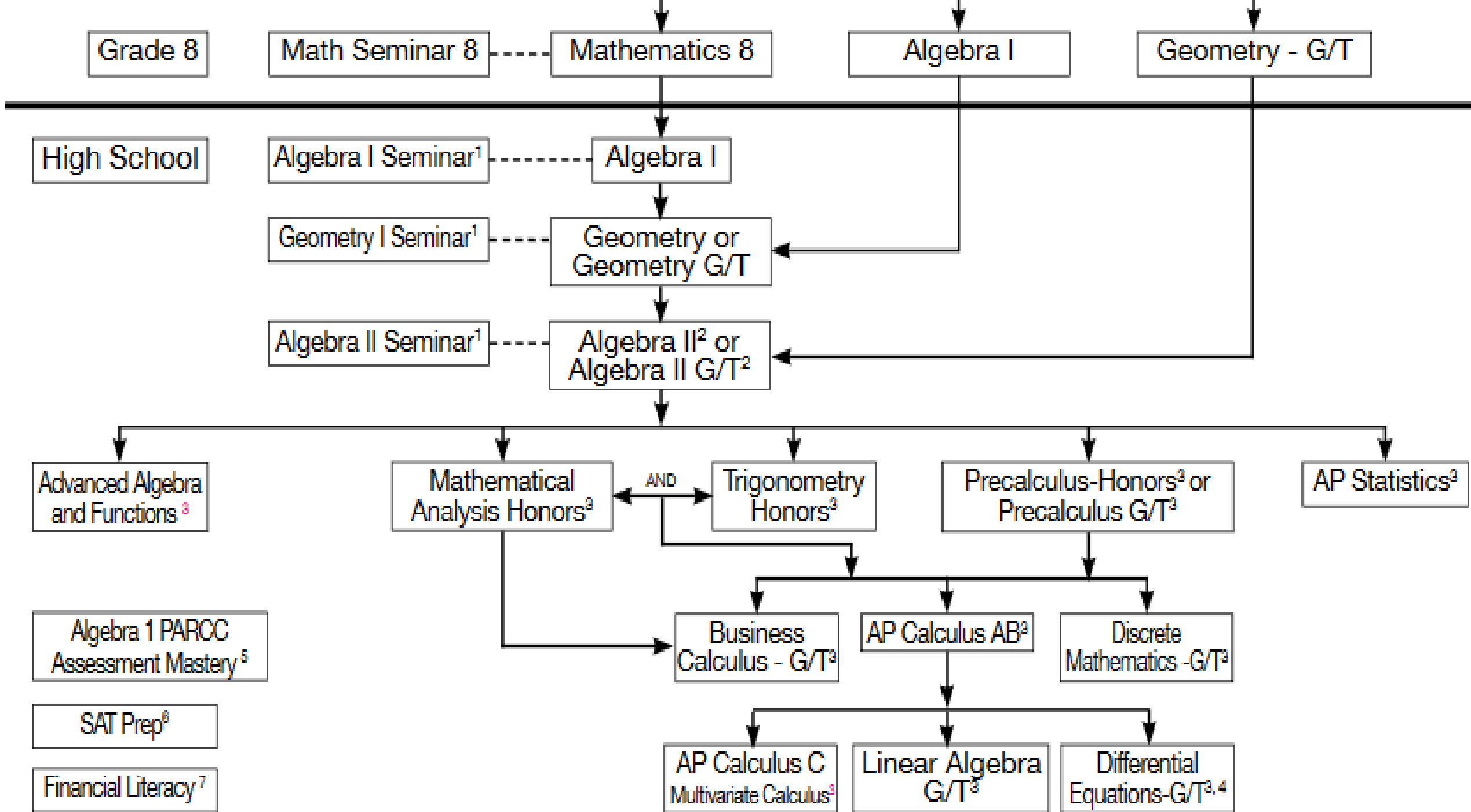
Atholton High School Mathematics

Jonathan Dupski - ITL

**HCPSS schools and families, together, building
mathematics proficiency for ALL students.**

HCPSS High School Requirements

- All students must take **4 years** of mathematics AND earn at least **3 credits**.
- This would include credits for Algebra 1, Geometry and Algebra II.
- Seminar courses are considered elective credits.
- All students **must pass Algebra 1 PARCC** with a score of 725 or higher.



HCPSS Family Mathematics Support Center

- **<http://hcpssfamilymath.weebly.com/>**
 - Access to all mathematics curricula through Math-Analysis Honors
 - Course Sequence
 - HW Help
 - Testing Information

What is a mathematics classroom like?

- There is a combination of **student-centered** and **teacher-centered** learning.
- Classes include opportunities for **collaboration**.
- Students are **engaged** in the learning process while facing **open-ended math tasks**.
- Students will need to **justify** their answers and **critique** the reasoning of others.
- Students will **model** with mathematics and solve real-world problems.

Common Core 8 Standards for Mathematical Practice

- Make sense of problems and persevere in solving them
- Reason abstractly and quantitatively
- Construct viable arguments and critique the reasoning of others
- Model with mathematics
- Use appropriate tools strategically
- Attend to precision
- Look for and make use of structure
- Look for and express regularity in repeated reasoning

Middle School vs. High School: What's the difference?

- **Grading Policy** – Greater emphasis on assessments. There are quizzes and tests in every class.
- **Homework** – All students should expect around 30 minutes of homework per night. Checked for completion.
- **After School Tutoring** – All of our teachers offer after school tutoring in addition to Raider Time.
 - Used for extra help or making up work.

Mathematics Opportunities

- **Mathematics National Honor Society** – Mr. Rager
- **Math Team** – Ms. Toohey
- **Mathematics, Engineering, Science Achievement (MESA)** - Mrs. Carr-Spence

Science Department

ATHOLTON HIGH SCHOOL

Jennifer Forgnoni,

Instructional Team Leader

jennifer_forgnoni@hcpss.org

HCPSS Science Education Goals

- Deep understanding of basic science concepts
- Use scientific and technical information systematically and rationally
- Lifelong learning
- Support individual strengths, interests, goals
- Learn through inquiry and discovery to solve real world problems, using science practices

HCPSS Science Curriculum



NGSS Aligned, Integrating:

- Scientific and engineering practices
- Crosscutting concepts across scientific disciplines
- Core ideas in science

More information: **nextgenscience.org**

HS Science Curriculum - Changes

- All students take courses in all 3 science disciplines
 - Earth/space science
 - Life science
 - Physical science
- MISA after core courses completed (end of 3rd year)
- G/T and AP options in each discipline



High School Science Graduation Requirements

CORE LAB COURSES

In each major discipline

- **Earth/Space** science
- **Life** science (biology)
- **Physical** science
(chemistry and physics)

MISA

- **Passing score:** Beginning with Class of 2021
(current freshman class)

Maryland Integrated Science Assessment (MISA)

- NGSS aligned
- Replaces Biology HSA
- Online assessment
- Taken after completing coursework in all 3 disciplines
 - Earth/Space science
 - Life science
 - Physical science



Flexible Pathways

TYPICAL PATH A

Earth/Space Systems
Science (ESS)

Biology

Advanced
Physical Science

TYPICAL PATH B

Biology G/T ESS

Chemistry G/T ESS

AP Physics I ESS

MISA

Science Electives

