

# Making the Most of High School

January 10, 2018

Long Reach High School

# LRHS SCHOOL COUNSELORS

## 9<sup>th</sup> - 12<sup>th</sup> Grade

Jen Sheppard - A - Ch

Sheri Hawes- Ci - G

Kevin Siliko- H - Le

Liz Dolan - Li - Pe

Maggie Jones - Ph - Sr

Brett Moore - St - Z



# Credit Requirements

Subject	# of Credits	Subject	# of Credits
English	4	Health	1/2
Social Studies	3	Lifetime Fitness	1/2
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.





# HIGH SCHOOL SCIENCE TRANSITION CURRICULUM AND ASSESSMENTS



A photograph of two children in a natural setting. On the left, a young boy with dark curly hair, wearing a black t-shirt and black pants, is crouching on a large, weathered log. He is pointing his right index finger towards the ground near the log. In his left hand, he holds a small, red, rectangular object. On the right, another child is standing, wearing a tan-colored hat with a face flap, a green t-shirt with a graphic, and camouflage pants. They are both looking down at the ground. The background consists of tall grass and green foliage.

# Next Generation Science Standards (NGSS)

“All standards  
for all  
students”



# Maryland Integrated Science Assessment (MISA)

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



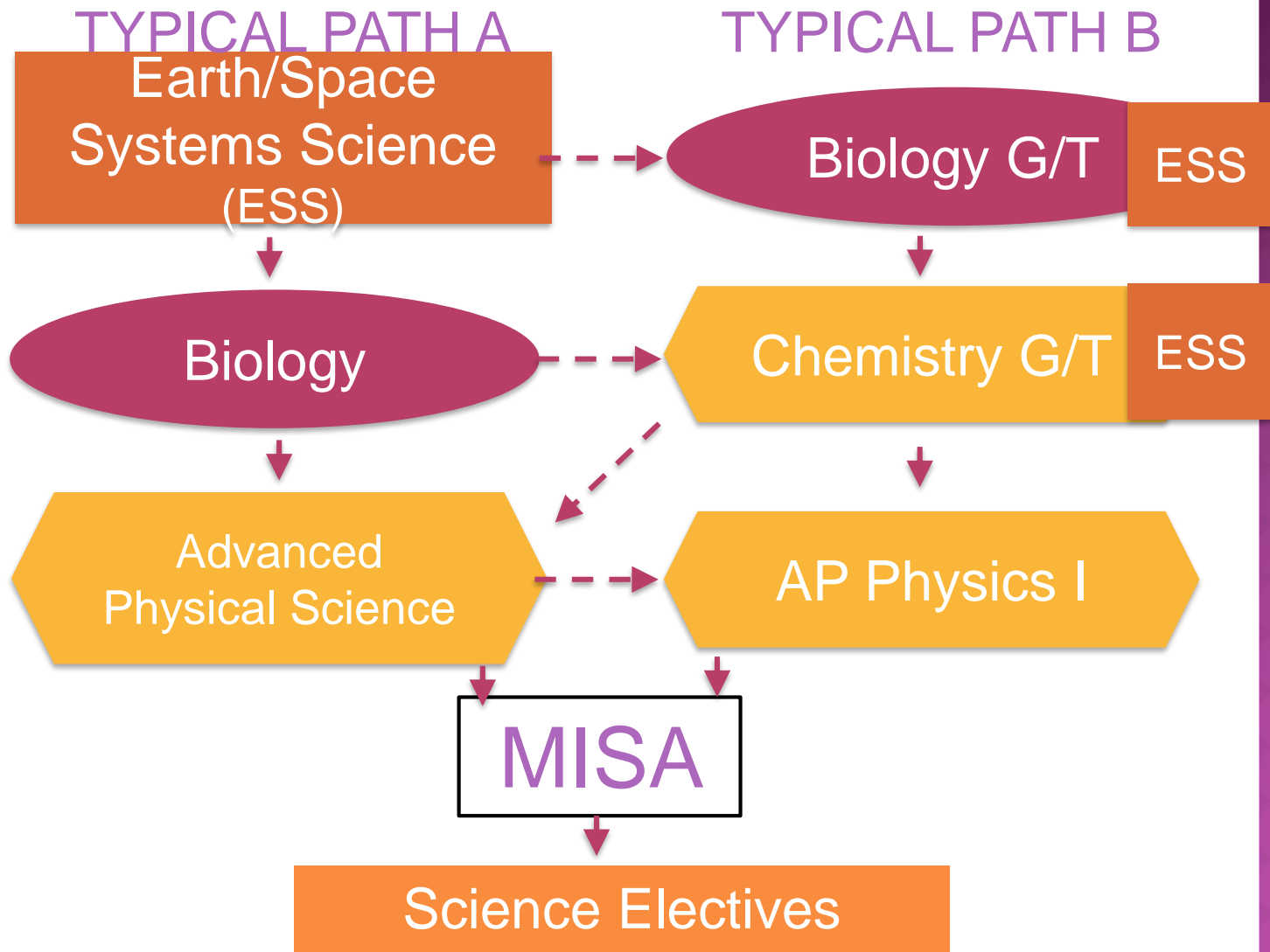
# HS Science Curriculum

- All students take courses that support all 3 science disciplines
  - Earth/space science
  - Life science
  - Physical science
- MISA after core courses completed
- G/T and AP options in each discipline

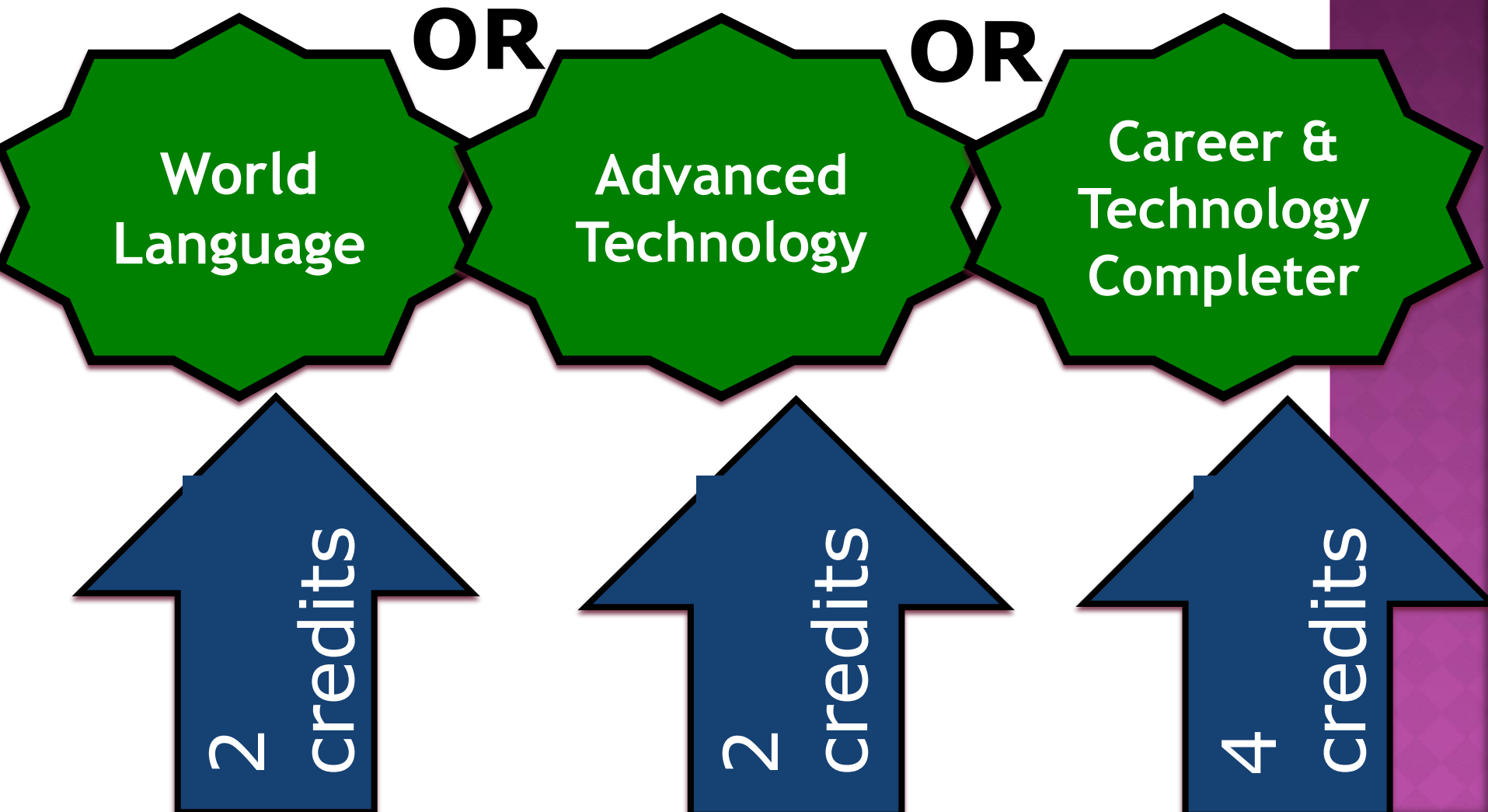




# Flexible Pathways



# Program Choice Options





# Additional Graduation Requirements



**Credit  
Requirements**

**Service  
Learning**



**Testing  
Requirements**

**Career  
Preparation**

# HIGH SCHOOL ASSESSMENTS

**Algebra**

**PARCC  
Assessment**

**English**

**PARCC  
Assessment**

**Government**

**High School  
Assessment**

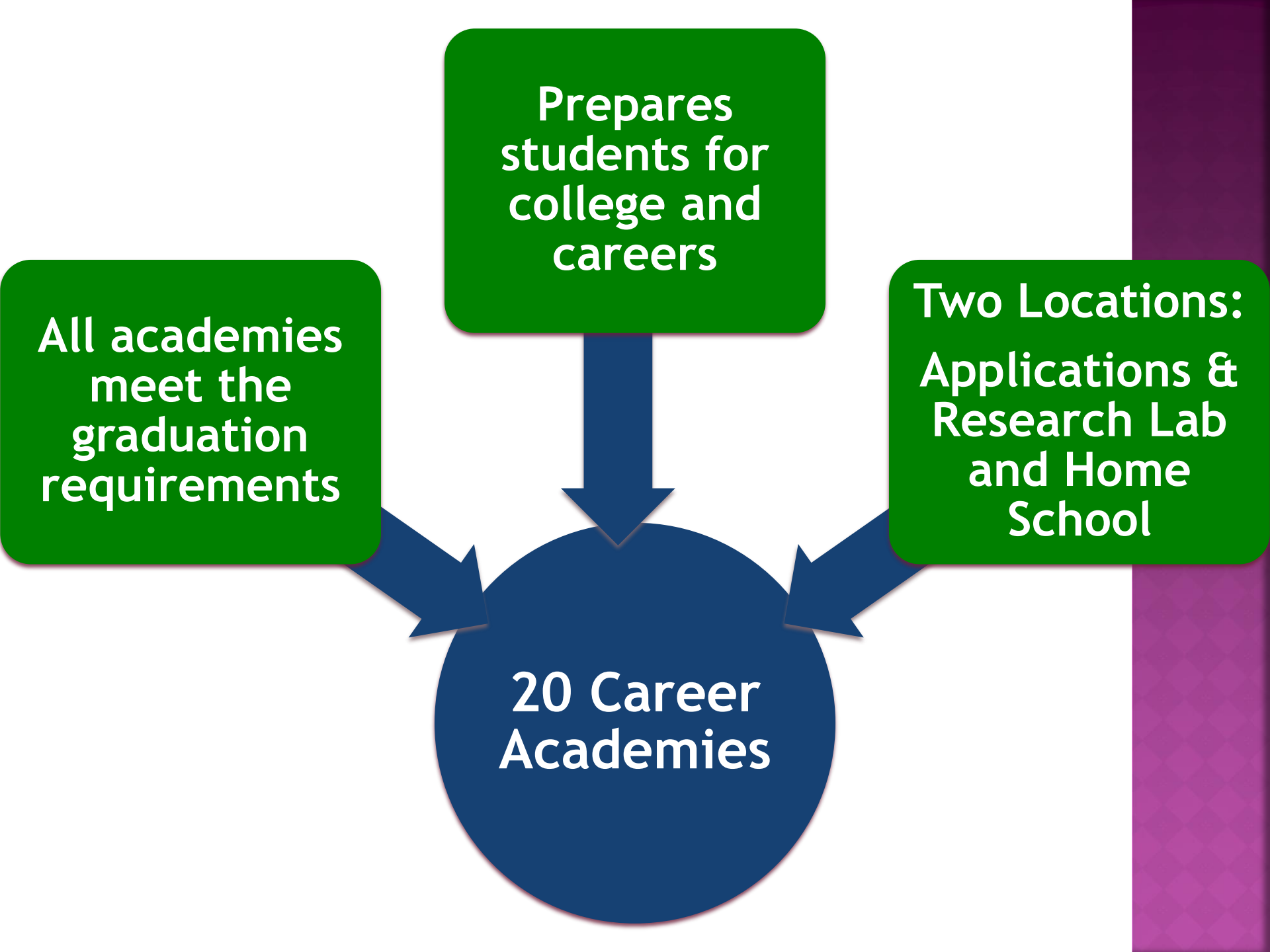
**Biology**

**Maryland  
Integrated Science  
Assessment**



# Career Academies





# ARL SHADOW DAYS

- ◉ For current 9<sup>th</sup> & 10<sup>th</sup> graders
- ◉ January 30<sup>th</sup> - February 1<sup>st</sup>
- ◉ Permission Slips in Student Services - Due back by this Friday (Jan 12<sup>th</sup>)
- ◉ Select courses in the academy of interest, can drop after shadow day if no longer interested.

# PARENTS ROLE IN SCHEDULING PROCESS





**1. Talk with your child about goals for the next few years.**

**2. Review course recommendations with your child and make the best decision with your child.**

**3. Take the most rigorous courses possible while enjoying other aspects of high school.**

# COURSE CATALOG ONLINE



Howard County Public School System

[ABOUT](#)

[SCHOOLS](#)

[ACADEMICS](#)

[SERVICES](#)

[NEWS](#)

[Q S](#)

## Approved High School Courses

[Elementary School Model](#)

[English Language Arts](#)

[Mathematics](#)

[Elementary Science](#)

[Secondary Science](#)

[Elementary Social Studies](#)

[Secondary Social Studies](#)

[Career and Technology  
Education](#)

### Middle School Courses

2018-19 School Year

- [Catalog of Middle School Courses – 2018-19](#)

2017-18 School Year

- [Catalog of Middle School Courses – 2017-18](#)
  - [Chinese Translation](#)
  - [Korean Translation](#)
  - [Spanish Translation](#)

### High School Courses

2018-19 School Year

- [Catalog of Approved High School Courses – 2018-19](#)

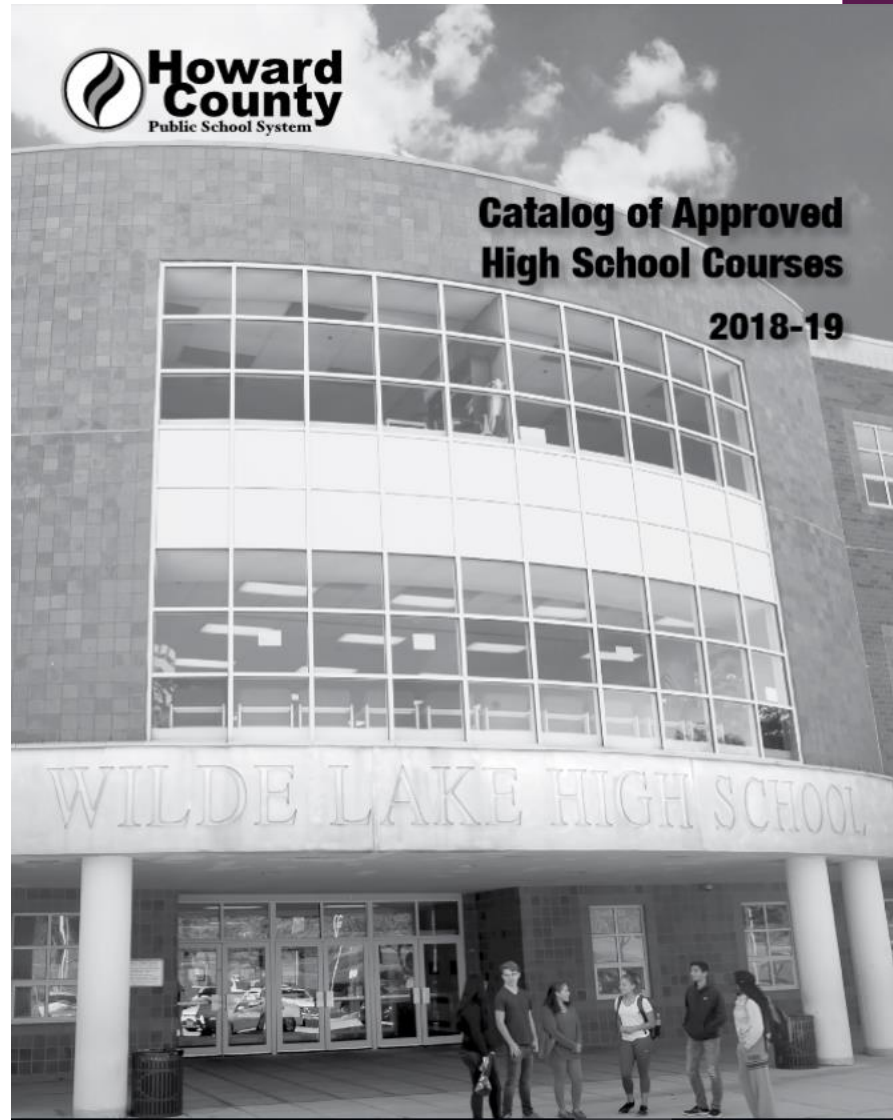
[View archived copies of high school catalogs →](#)

### Curriculum by Subject



# COURSE CATALOG ONLINE

**A guidebook for  
graduation  
requirements,  
grading policies,  
course  
descriptions and  
programs.**





# ONLINE REGISTRATION - NEW!!

- ◉ Access through HCPSS Connect
- ◉ Review student's core course recommendations and graduation status summary
- ◉ Select and enter in class requests
- ◉ Must have 7 courses and 3 alternate courses listed
- ◉ Due by January 19<sup>th</sup>

# STEP IT UP IN 2018-2019

- Take the classes you need to get into the college you want and succeed in your career
- Step It Up** means taking at least one course at one level higher than this year:
  - Regular to Honors
  - Honors to GT
  - GT to Advanced Placement (AP)



# TOP 5 FACTORS IN COLLEGE ADMISSIONS

1. Grades in College Prep Classes
2. Strength of Curriculum
3. Test Scores
4. Grades in All classes
5. Student Essay

# TESTING

- ◉ PSAT - fall sophomore & junior year
  - PSAT Night - Jan 31<sup>st</sup> Homewood Center
  - Khan Academy
- ◉ SAT/ACT - decide which test is best for you
  - Take before the end of junior year (after you have completed majority of Algebra 2)
  - Register early to get good test location
- ◉ SAT Subject Tests
- ◉ AP Tests



# GRADE POINT AVERAGE

- ◉ GPA is cumulative from first quarter 9<sup>th</sup> grade through the end of 11<sup>th</sup> grade. It does not include senior year grades.
- ◉ We report weighted and unweighted GPA
- ◉ Official GPA is calculated around Oct 1<sup>st</sup> in all Howard County schools.

# TIMELINE - 9<sup>TH</sup> AND 10<sup>TH</sup> GRADES

- ◉ Start to consider your goals and what kind of education you'll need to reach them
- ◉ Enroll in challenging courses
- ◉ Develop good study habits
- ◉ Take advantage of tutoring & summer enrichment programs
- ◉ Get involved in school life - extracurricular

# TIMELINE - GRADE 11

- ◉ Talk to your school counselor about colleges you might like to attend
- ◉ Research schools you are interested in
- ◉ Prepare and take SAT/ACT in spring
- ◉ Update your resume
- ◉ Attend Open Houses at interested schools
- ◉ Check out College App process - talk to your friends
- ◉ Summer Internships

# NAVIANCE / FAMILY CONNECTION

- ◎ [www.connection.naviance.com/longrhs](http://www.connection.naviance.com/longrhs)
- ◎ College & Career planning software
- ◎ Students & parents will be able to:
  - Review profile, test scores, gpa, course history
  - Search colleges & scholarships
  - Sign up for a college visit at LR
  - Transcript, recommendation process



## family connection

Here are all the tools for getting into cool schools

[home](#)[colleges](#)[careers](#)[about me](#)[my planner](#)

search for colleges:

 [MORE SEARCH OPTIONS >>](#)

resources

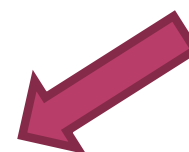
[test scores](#)

## my colleges

[colleges I'm thinking about](#)[colleges I'm applying to](#)

## Upcoming college visits

- 09/13/13 McDaniel College [details »](#)
- 09/13/13 Morehouse College [details »](#)
- 09/18/13 Notre Dame of Maryland University [details »](#)

[view all upcoming college visits](#)

## college research

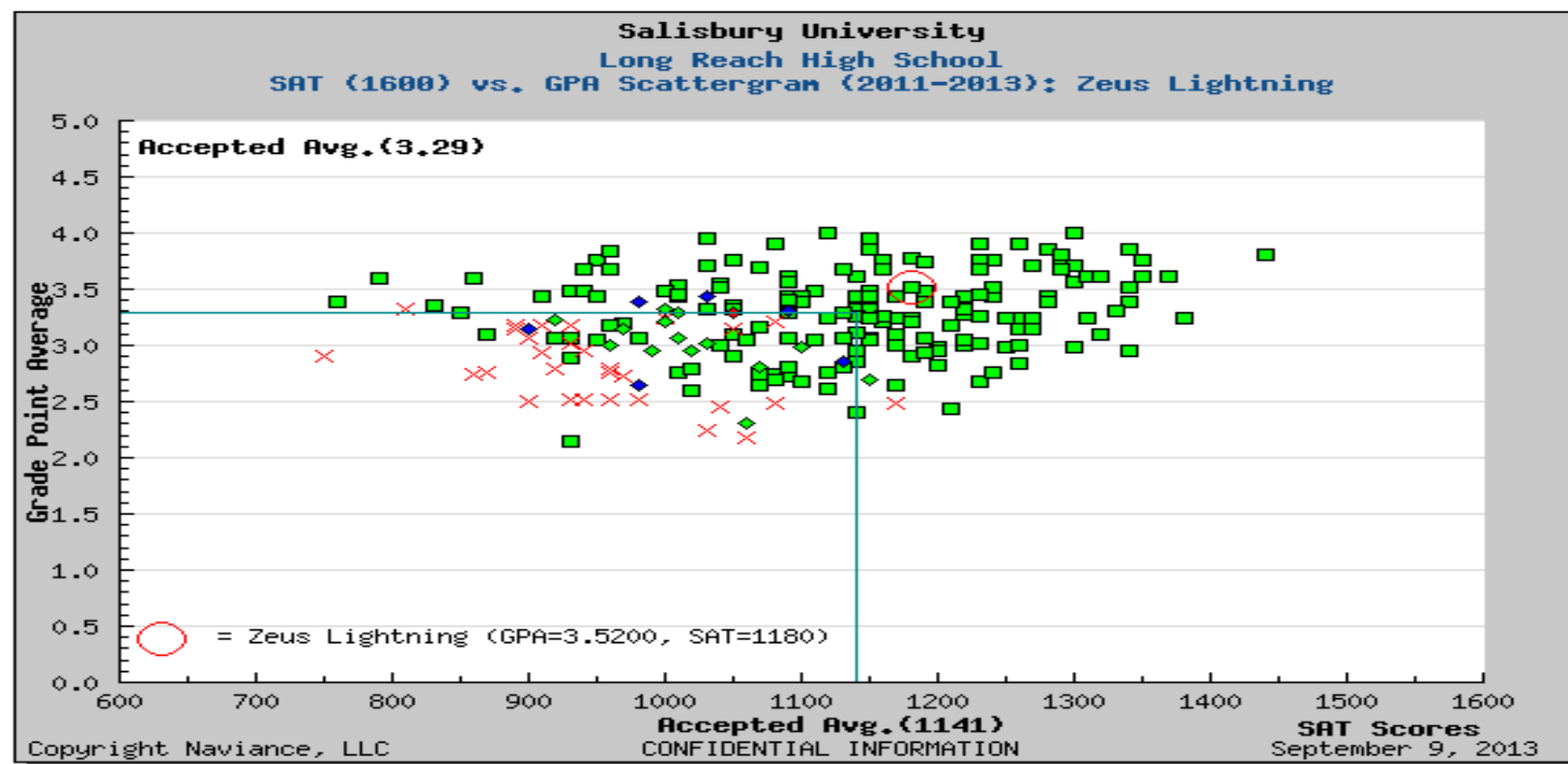
[SuperMatch™ college search](#)[college match](#)[college lookup](#)[college search](#)[college resources](#)[college maps](#)[scattergrams](#)[enrichment programs](#)

# SCATTERGRAMS

Salisbury University :: Salisbury, MD :: U.S.

[back to college profile](#)

Test type:



## Graph Legend

- Accepted
- Denied
- Waitlisted or Deferred
- Waitlisted or Deferred (Accepted)

# SCHEDULING NEXT STEPS

- ◎ Online registration must be completed by Friday January 19<sup>th</sup>
- ◎ All students will meet with counselors 1:1 for scheduling starting January 22<sup>nd</sup> to get questions answered and discuss courses for next year