



Freshman Facts



What you need to know...

9th Grade Facts

- 9th grade is considered **high school!**
- **Credits** are earned for all courses!
- **GPA** begins!



9th Grade Facts



■ Grade Point Average - GPA

- A = 4 points
- B = 3 points
- C = 2 points
- D = 1 point
- F = 0 points

*Add total number of points and divide by
number of credits to figure
determine your GPA.*



9th Grade Facts

Core Curriculum

- Students must earn 26 credits to graduate.
- Students earn 8 credits per year.
- Early graduation is possible.



Graduation Requirements

- 4 Credits of English
- 4 Credits of Math
 - Algebra in 8th Grade = Elective credit
 - Math credits begin in 9th grade
 - 4 total credits required



Graduation Requirements

- 4 credits of Social Studies/ History
- 4 credits of Science
 - Must include Biology and a Physical Science
- 1 credit of PE (*1 JROTC may be substituted*)
- $\frac{1}{2}$ credit of Health
- 1 credit of Career Preparedness
- $7 \frac{1}{2}$ Electives (*Career Tech, Fine Arts, Foreign Language, Other*)





Math Credit Options

- 8th – 8th Grade Math
- 9th – Algebra 1A and 1B (2 credits)
- 10th – Geometry (1 credit)
- 11th – Algebra II w/Trig (1 credit)
- 12th – Probability & Statistics, Discrete Math, Precalculus, or AP Statistics (1 credit)

Math Credit Options

- 8th – Algebra
- 9th – Geometry A and B (2 credits)
- 10th – Algebra II w/Trig (1 credit)
- 11th – Probability & Statistics, Discrete Math, Precalculus, or AP Statistics (1 credit)
- 12th – Calculus, AP Calculus, or IB Math (1 credit)



Math Credit Options

- 8th – Algebra
- 9th – Geometry (1 credit) AND Algebra II w/Trig (1 credit)
- 10th – Probability & Statistics, Discrete Math, Precalculus, or AP Statistics (1 credit)
- 11th – Calculus or AP Calculus (1 credit)
- 12th – AP Calculus or IB Math (1 credit)



Diploma Endorsements

- Advanced Academic
- Career/Technical
- Advanced
Career/Technical





Advanced Academic Endorsements

■ Additional Requirements:

- Foreign Language – 2 credits
- Math – 1 course higher than Algebra II w/Trig
- Science – Must include Biology, a Physical Science and at least 2 of the following: Genetics, Chemistry, Physics, Anatomy, and AP/IB Biology or Chemistry




Advanced Career/Technical Endorsement

■ Additional Requirements:

- Career Tech Electives - 3
- Math – 1 course higher than Algebra II w/Trig
- Science – Must include Biology, a Physical Science and at least 2 of the following: Genetics, Chemistry, Physics, Anatomy, and AP/IB Biology or Chemistry



9th Grade Credits

- The following credits are earned during the 9th grade year:
 - English 9 or English 9 Advanced
1 credit
 - World History or Advanced World History - 1 credit
 - Biology or Advanced Biology
1 credit
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9th Grade Credits

MATH

- Algebra 1A and 1B (2 credits)
- Geometry A and B (2 credits)
- Geometry and Algebra II w/Trig (2 credits)





9th Grade Credits

- Career Preparedness
- 2 Electives

8 Total Credits

Curriculum Options

- Grade Level
- Advanced
- Advanced Placement (AP)
- International Baccalaureate (IB)



Grade Level Courses

- Meet requirements for graduation.
- Meet requirements for college admittance.
- Grade points
 - A = 4 points
 - B = 3 points
 - C = 2 points
 - D = 1 point





Advanced Courses

- More challenging
- Good preparation for AP/IB courses
- Grade points
 - A = 4.5 points
 - B = 3.5 points
 - C = 2.5 points
 - D = 1.5 points



Advanced Placement (AP) Courses

- More challenging
- Comparable to college-level
- Choices (areas of strength)
- Weighted grade points (A=5)
- AP Exams administered at completion of course
- College credit = 4 or 5 on Exams
- Fee = \$100.00 per class

www.collegeboard.com

International Baccalaureate

- More challenging
- College prep
- Weighted grade points (A=5)
- Limited choices
- Set curriculum
 - 5 Foreign Language credits plus other specific requirements.





International Baccalaureate

- IB Exams administered at completion of program
- College credit possible based on exam scores (1 – 7)
- IB Diploma administered on completion of requirements
- Fees = \$800. for total program

www.ibo.org

College Entrance Information

- ACT or SAT required
- ACT perfect score = 36
 - *All AHS 11th graders are administered the ACT in April.*
- SAT perfect score = 1600



Summer Options

- *LIFE/PE – June 3 – June 27*
\$150

*Registration beginning March
20th via My School Bucks.*

