

BLUE MOUNTAIN HIGH SCHOOL PROFILE (updated 08/2020)

BLUE MOUNTAIN HIGH SCHOOL

1076 West Market Street
Schuylkill Haven, Pa. 17972
Ph: (570) 366-0511 Fax: (570) 366-1965
CEEB Code: 390910



Superintendent.....Dr. David Helsel
Principal.....Mr. Kevin Berger
Counselor.....Danielle Laubenstein
Counselor.....Audrey Lantz
Counselor.....Kevin Gee

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COMMUNITY

Blue Mountain High School is located in southern Schuylkill County, Pennsylvania. It includes medium-sized residential areas, but continues to have fertile, well-kept farms. It serves a community of approximately 18,200 citizens living in a 127 square mile area.

THE SCHOOL/CURRICULUM:

Blue Mountain High School is a public four-year high school with approximately 880 students in grades nine through twelve. The school operates with a traditional scheduling system composed of an eight period day of forty-four minute class periods with a ninth period utilized for study and special activities. There are two eighteen week semesters. In addition to the Honors and AP level courses listed below, we offer College Preparatory and General Level courses, as well as a vocational curriculum where students can spend a semester at the Schuylkill Technology Center learning a trade. Our curriculum guide can be found at www.bmsd.org under Guidance.

ADVANCED PLACEMENT AND HONORS COURSES

AP and Honors courses require specific course and grade prerequisites for enrollment.

We offer the following 13 AP Courses:

AP Calculus
AP Statistics
AP Literature and Composition
AP U.S. History*
AP Modern History
AP Government
AP Physics I /Lab
AP Biology/Lab
AP Environmental Science/Lab
AP Chemistry/Lab
AP Art History
AP Spanish
AP Language and Composition

We offer the following 27 Honors Courses:

Honors English I, II, III, IV
Honors American History I, II
Honors American Government
Honors Anatomy/Physiology
Honors Physical Science
Honors Biology
Honors Pre-Calculus
Honors Algebra I, II
Honors Geometry
Honors French III, IV, V
Honors Spanish III, IV, V
Honors Accounting
Honors Finance & Economics
Honors Portfolio Prep
Honors Painting II
Honors Music Theory II*
Honors Structured Programming C++*
Honors Organic Chemistry

*These AP/Honors courses had insufficient enrollments to be offered in the 2019-20 school year.

GRADUATION CREDIT REQUIREMENTS (25 total credits required):

English- 4.0 (English I,II,III,IV)
Social Studies- 4.0 (American History I,II, World Cultures, American Government)
Mathematics- 4.0* (Algebra 1, Geometry, Algebra II, math course)
Science- 4.0* (Physical Science, Biology, 2 Science elective)
Health and Physical Education- 2.0 (PE I,II,III,IV and health)
Electives: 6.0

COLLEGE ENTRANCE EXAMS (SAT & ACT)

SAT Scores			ACT Scores				
Grad Yr	Reading	Math	Grad Yr	English	Math	Reading	Science
2020	571	550	2018	24.6	25.1	25.0	24.7
2019	557	547	2017	23.3	24.8	24.5	24.0
2018	556	551	2016	22.9	24.6	23.8	24.2

AP EXAMS (2020)

The AP Exam is mandatory if enrolled in an AP class. A total of 123 students took 265 AP Exams in Spring of 2020.

Score Distribution:

Score of 5 – 29 exams

Score of 4 – 62 exams

Score of 3 – 71 exams

Score of 2 – 61 exams

Score of 1 – 42 exams

265 exams

NATIONAL MERIT TESTING PROGRAM:

Class of 2020 Letters of Commendation 2

Class of 2019 National Merit 1

Class of 2018 Letters of Commendation 2

GRADE POINT AVERAGE AND GRADING SCALE:

Grades are reported in percentage format. Minimum passing grade is 70%.

<u>Percentage Earned</u>	<u>Equivalent Letter Grade</u>	<u>Grade Point Equivalent (for GPA calculation)</u>	<u>Percentage Earned</u>	<u>Equivalent Letter Grade</u>	<u>Grade Point Equivalent (for GPA calculation)</u>
100	A+	4.0	84	C+	2.4
99	A+	3.9	83	C+	2.3
98	A	3.8	82	C	2.2
97	A	3.7	81	C	2.1
96	A	3.6	80	C	2.0
95	A	3.5	79	C	1.9
94	A-	3.4	78	C	1.8
93	A-	3.3	77	C-	1.7
92	B+	3.2	76	C-	1.6
91	B+	3.1	75	D+	1.5
90	B	3.0	74	D+	1.4
89	B	2.9	73	D	1.3
88	B	2.8	72	D	1.2
87	B	2.7	71	D-	1.1
86	B-	2.6	70	D-	1.0
85	B-	2.5	69 – 50	F	0.0
			49 – 0	F-	-0.5

The following weighted quality points formula is used to determine GPA:

Grade Point Equivalent earned in a class (see above) and the course weight (.2 – 1.0 based on level of difficulty, see below) are added together, the sum of which is multiplied by the course credit (based on the length of the course) resulting in Weighted Quality Points earned for each course. Total Weighted Quality Points for all academic classes are divided by the number of credits attempted to achieve Grade Point Average. All academic courses are included. PE, band, chorus, and Driver Ed are excluded.

Course Weights are added as follows:

General Courses:	0 weighting	Honors Courses:	.5 weighting
CP courses:	.2 weighting	AP Courses:	1.0 weighting

RANK-IN-CLASS

Rank is calculated by using the weighted GPA.

POST HIGH SCHOOL PLANS SUMMARY Class of 2020:

4 Year College:	109 (50%)
2 Year College:	23 (11%)
Military:	25 (12%)
Employment:	44 (20%)
Other:	17 (7.%)
Total	218

EXTRA-CURRICULAR ACTIVITIES

22 different student clubs, 10 boys and 7 girls varsity sports teams, and 6 different National Honor Societies