



Bethlehem

CENTRAL HIGH SCHOOL

2024-25 PROFILE

700 Delaware Avenue
Delmar, New York 12054
www.bethlehemschools.org
Phone: 518-439-4921
FAX Number: 518-439-2837
CEEB Code: 331-595

BETHLEHEM CENTRAL SCHOOL DISTRICT

Ms. Jody Monroe
Superintendent

Dr. David Hurst
Deputy Superintendent

Mr. John McPhillips
Chief Business and
Financial Officer

Mr. David Doemel
Principal, Bethlehem
Central High School

Mrs. Heather Culnan
Mr. Sean Graney
Ms. Kimberly Sparkman
Assistant Principals, Bethlehem
Central High School

BETHLEHEM CENTRAL HIGH SCHOOL COUNSELING CENTER

518-439-4921, x2950
Fax 518-478-0783

Ms. Kristen Connor
K-12 School
Counseling Supervisor

Mr. Tyler Anderson
Mrs. Katherine Burkart
Dr. Lisa C. Carr
Mrs. Elizabeth Colloton
Mr. Ryan Donlon
Mr. Darnell Douglas
Mrs. Kara Kowalski
Mrs. Deborah Zeh
School Counselors

Mrs. Cathy Lee
Registrar

ABOUT BETHLEHEM CENTRAL

Located just three miles from Albany, Bethlehem Central is a suburban community of more than 35,000 residents.

The school district serves over 4,000 students in kindergarten through grade 12 in the town of Bethlehem and the town of New Scotland. The average class size in the district is 20 students.

Bethlehem Central includes five elementary schools, a middle school that serves grades 6 through 8, and a comprehensive 9-12

high school which has an enrollment of 1,324 and an instructional staff of approximately 120 professionals.

Following a year of hybrid instruction for secondary students in 2020-21 due to COVID-19, all students in all grades K through 12 returned for daily in-person instruction in 2021-22 and have continued to receive in-person instruction.

Well known throughout the region for exemplary and innovative educational

programs, BC is dedicated to preparing students to meet success in the classroom today and in the opportunities they will find tomorrow.

Bethlehem's schools have been ranked #1 among Albany area school districts seven years in a row by *U.S. News & World Report* and are consistently among the top performing schools in New York state.

BC enjoys the support of active, involved residents who recognize their schools as the heart of their community.

continues on p. 2

BETHLEHEM CENTRAL: AT-A-GLANCE

K-12 Enrollment
▶ 4,091

2024-25 Budget
▶ \$114,037,534

Faculty and staff
▶ 851

ACADEMICS, CHARACTER, COMMUNITY & WELLNESS

The district's four enduring goals – and its pledge to students and community – are academics, character, community and wellness.

■ **Academics**
Delivering instructional and assessment practices that are aligned to a strong and relevant curriculum.

■ **Character**
Fostering positive character traits that are essential to becoming contributing members of society.

■ **Community**
Strengthening family, school, and community partnerships through transparent communication.

■ **Wellness**
Enhancing social-emotional wellness and balance for students and staff by supporting active, healthy lifestyles and promoting positive behavior.

Bethlehem Central High School

Bethlehem Central High School is a comprehensive 9-12 high school that enjoys local and national recognition for excellence. In addition to academic success, the school emphasizes community building and social, physical and emotional growth. Twenty hours of community service are required of every senior for graduation. Bethlehem Central High School features a wide array of extracurricular activities and organizations, including music and drama programs that are renowned in the community and a full breadth of interscholastic sports.

The 1,324 students self-select from a wide range of curricular offerings including AP and honors courses. The entire curriculum handbook with complete course descriptions is available on our website. The school day consists of eight 44-minute instructional periods.

An innovative "Lab School" is available for students in grades 9-12 seeking a rigorous interdisciplinary program in a "small school" environment. Lab School graduates complete four years of selected units that emphasize math, science, history, English and a world language. The 45 Lab School students complete the mandates for New York State Regents exams. The curriculum demands independent research, a rigorous examination process employing outside evaluators, and a senior year project and internship.

An option for 9th and 10th grade students who would benefit from smaller classes and further skill development is the EXCEL program. It offers interdisciplinary team taught instruction in the four major subject areas.

NYS GRADUATION REQUIREMENTS FOR CLASS OF 2025

Regents Diploma		Advanced Regents Diploma	
English	4 credits	English	4 credits
Social Studies	4 credits	Social Studies	4 credits
Mathematics	3 credits	Mathematics	3 credits
Science	3 credits	Science	3 credits
World Lang.	1 credit	World Lang.	3 credits
Art/Music	1 credit	Art/Music	1 credit
Health	1/2 credit	Health	1/2 credit
Physical Ed.	2 credits	Physical Ed.	2 credits
Electives	3 1/2 credits	Electives	1 1/2 credits

REQUIRED EXAMS (Passing score of 65 and above)

Regents Diploma	Advanced Regents Diploma
English Language Arts	English Language Arts
One Mathematics Exam	Algebra 1
Global History & Geography	Geometry
U.S. History & Government	Algebra II
One Science Exam	Global History & Geography
Language Checkpoint A	U.S. History & Government
	Living Environment
	One Physical Setting Exam
	Language Checkpoint B

Advanced Placement and Honors Courses

Students who demonstrate strong ability and motivation may be recommended for honors, AP, or college level courses. Students may also "self-select" for these courses. While the AP exam is required of all those enrolled in an AP course, each year some students elect to take an AP exam without having taken the formal corresponding course.

2024-25 COURSES

AP COURSES

ART

AP Studio Art 2D/3D Design

ENGLISH

AP English (Literature)
AP English Language & Composition

MATH

AP Calculus AB
AP Calculus BC
AP Computer Science A
AP Computer Science Principles
AP Pre-Calculus AB
AP Pre-Calculus BC
AP Statistics

MUSIC

AP Music Theory

SCIENCE

AP Biology
AP Chemistry
AP Environmental Science

SOCIAL STUDIES

AP American History
AP Art History
AP Human Geography
AP Macro/Micro Economics
AP Psychology
AP World History

WORLD LANGUAGES

AP French
AP Spanish

HONORS COURSES

ENGLISH

British Literature Honors
English 9 Honors
English 10 Honors
Lab School Humanities Honors

MATH

Honors Algebra II BC
Honors Geometry BC
Honors Pre-Calculus BC

SCIENCE

Honors Earth Science
Honors Biology
Honors Chemistry
Lab School Research 10 Honors
Lab School Research 11 Honors
Lab School Research 12 Honors
Lab School STEM Honors

SOCIAL STUDIES

Global History 9 Honors

WORLD LANGUAGES

Intermediate French Honors
Intermediate Spanish Honors
Advanced French Honors
Advanced Spanish Honors

ADVANCED PLACEMENT EXAMS: Student Performance

In 2024, 502 students took 1,030 exams; 89% scored 3 or above.

Academic area	SCORE					Written
	5	4	3	2	1	
2D Art & Design	2	0	2	0	0	4
Biology	18	16	4	1	0	39
Calculus AB	5	9	4	7	1	26
Calculus BC	19	14	15	17	2	67
Chemistry	12	5	0	0	0	17
Chinese Language & Culture	3	0	1	0	0	4
Computer Science A	22	5	2	3	0	32
Computer Science Principles	6	17	10	4	0	37
Drawing	2	2	3	1	0	8
English Language & Composition	30	62	22	12	1	127
English Literature & Composition	25	21	11	3	0	60
Environmental Science	5	20	15	20	5	65
French Language	2	6	10	3	0	21
Human Geography	18	9	1	0	0	28
Macroeconomics	7	18	6	2	0	33
Microeconomics	24	33	17	8	0	82
Music Theory	2	1	0	0	0	3
Physics 1	0	0	2	0	0	2
Physics C: Electricity & Magnetism	0	1	0	1	0	2
Physics C: Mechanics	0	2	1	0	0	3
Pre-Calculus	7	4	2	0	0	13
Psychology	27	21	9	5	1	63
Spanish Language	4	12	4	3	0	23
Statistics	14	25	10	7	1	57
U.S. History	24	66	31	2	0	123
World History: Modern	28	48	12	3	0	91

SAT and ACT Score Information

CLASS OF 2024 SAT Score Report	
SAT Scores	Percentage of Students
1400 – 1600	20%
1200 – 1390	46%
1000 – 1190	28%
800 – 990	5%
600 – 790	1%
400 – 590	0%
Overall Mean Scores	
Mean Scores	1304
Mean Reading & Writing Scores	644
Mean Math Scores	660

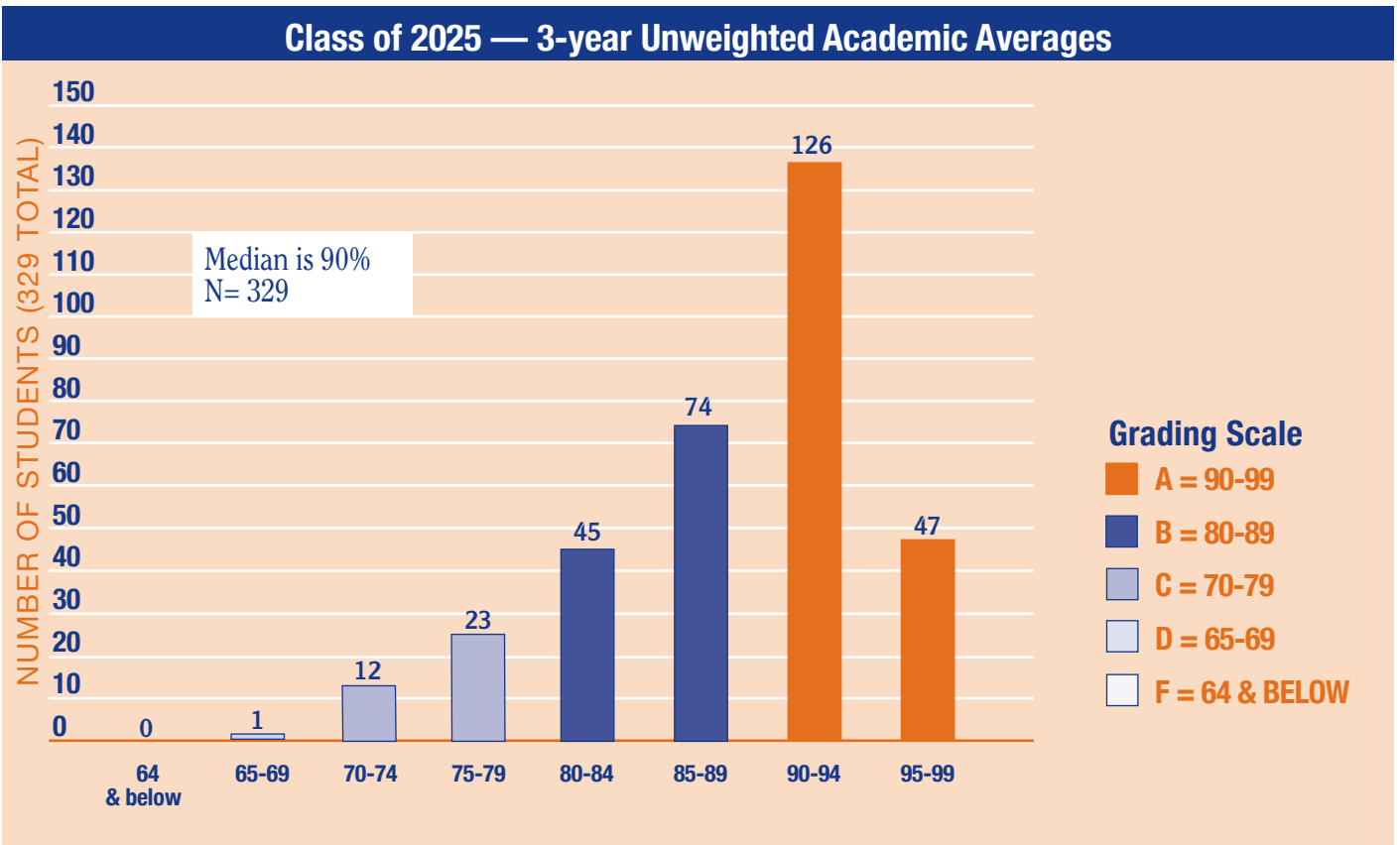
Number Taking SAT = 242

CLASS OF 2024 ACT Score Quartile Values					
QUARTILE	ENGLISH	MATH	READING	SCIENCE	COMPOSITE
75th Percentile =	29	32	34	32	32
50th Percentile =	27	28	33	29	29
25th Percentile =	22	23	24	24	23

Number Taking ACT = 26

BETHLEHEM CENTRAL HIGH SCHOOL	
Class of 2024 Post Graduation Plans	
Four-year college or university	75%
Two-year college	13%
Military, Employment and Other	12%

Class of 2025 Academic Averages



BCHS Student Achievement

BCHS students distinguish themselves on stage and in the visual arts; in the classroom and in extracurricular settings; and through various acts of community service and involvement. Below is a sampling of BCHS students' accomplishments in recent years.

- In the Class of 2024, two students were National Merit Scholars; nine students were National Merit Scholarship finalists and 12 were National Merit Commended Students.
- 2024 AP scholars: 93 scholars with distinction, 47 scholars with honors, 69 scholars.
- Bethlehem Central High School was rated the top high school in the Albany metro area by U.S. News & World Report in 2024.
- The Science Bowl team consistently finishes in first or second place in regional tournaments.
- Economic analysis by a team of BC students was featured in The Federal Reserve Bank of New York's Journal of Future Economists in 2023, one of only 12 teams in New York State to earn the honor.
- In 2023, 48 students were honorees and/or medalists in the National Spanish Exam; 74 students were honorees and/or medalists in the National French Contest.
- 46 students were awarded the Seal of Biliteracy for achieving proficiency in more than one language.
- 2023 SIFMA Stock Market Game: One student finished in the top 10 of the virtual investment challenge with stock portfolios outperforming nearly 3,000 others in New York State.
- Ten students had artwork featured in The Festival of Young Artists at the Saratoga Performing Arts Center.
- Eight students were NYSSMA Conference All-State Musicians in 2022-2023, two were alternates.
- Eight students featured at the 23rd Annual High School Regional, a juried art show.
- Two students qualified for the 2023 National History Bowl competition.
- 2023 Poetry Out Loud Regional Competition: Two students competed, one qualified for NYS competition.
- 2023 New York State FBLA Spring Leadership Conference: Three students were medalists/honorees. One student qualified to compete at the National Leadership Conference.
- 123 students were awarded the NYS Seal of Civic Readiness.

Colleges and Universities accepting Bethlehem Central High School Graduates

The 2021-2024 graduates were accepted to over 150 colleges including:

- | | | | |
|---------------------------------|---------------------------------------|------------------------------------|-----------------------------------|
| Adelphi University | Fordham University | Nazareth University | St. Michael's College |
| University of Alabama | The George Washington University | University of New England | The College of Saint Rose |
| Albany College of Pharmacy | Gettysburg College | University of New Hampshire | SUNY |
| Alfred University | Hamilton College | University of New Haven | All 4-Year Campuses |
| American University | Hartwick College | New Jersey Institute of Technology | Adirondack Community College |
| Amherst College | University of Hartford | University of North Carolina | Hudson Valley Community College |
| Appalachian State University | High Point University | Niagara University | The College of St. Rose |
| Bard College | Hobart and William Smith Colleges | Northeastern University | Syracuse University |
| Bennington College | Hofstra University | Oberlin College | University of Tampa |
| Boston College | College of the Holy Cross | Ohio State University | University of Tennessee |
| Boston University | Iona University | University of Notre Dame | University of Toronto |
| Brandeis University | Ithaca College | Pace University | Temple University |
| Brown University | James Madison University | University of Pennsylvania | The Sage Colleges |
| Bryant University | Johns Hopkins University | Pennsylvania State University | Tufts University |
| Bucknell University | Johnson & Wales University | University of Pittsburgh | Union College |
| Canisius University | Keenan State College | Pratt Institute | Utica University |
| Case Western Reserve University | University of Kentucky | Providence College | Vassar College |
| Cazenovia College | Kenyon College | Purdue University | University of Tampa |
| University of Central Florida | Keuka College | Quinnipiac University | University of Tennessee |
| Champlain College | Lafayette College | Rensselaer Polytechnic Institute | University of Vermont |
| College of Charleston | Lehigh University | Roberts Wesleyan College | University of Virginia |
| Clark University | Le Moyne College | Rochester Institute of Technology | Vermont State University |
| Clarkson University | Louisiana State University | University of Rhode Island | Virginia Polytechnic Institute |
| Coastal Carolina University | Loyola University, Maryland | University of Rochester | Wake Forest University |
| Clemson University | University of Maine | Roger Williams University | Wellesley College |
| College of the Holy Cross | Manhattan College | Rutgers University | Wentworth Institute of Technology |
| University of Colorado | Marist College | Sacred Heart University | Wesleyan University |
| Columbia University | Marymount Manhattan College | Saint Joseph's University | West Virginia University |
| University of Connecticut | University of Maryland | Salve Regina University | Western New England University |
| Cornell University | University of Massachusetts, Amherst | Savannah College of Art & Design | Williams College |
| Dartmouth College | Massachusetts Institute of Technology | Seton Hall University | University of Wisconsin |
| University of Delaware | McGill University | Siena College | Worcester Polytechnic Institute |
| Dickinson College | Merrimack College | Skidmore College | Yale University |
| Drexel University | University of Miami | University of South Carolina | |
| Elmira College | University of Michigan | University of South Florida | |
| Elon University | Michigan State University | University of Southern California | |
| Emerson College | Middlebury College | St. Bonaventure University | |
| Emmanuel College | Montclair State University | St. John Fisher College | |
| Endicott College | Mount Holyoke College | St. John's University | |
| Fairfield University | Muhlenberg College | St. Lawrence University | |
| Florida State University | | Stonehill College | |

