



HUNTERDON CENTRAL REGIONAL HIGH SCHOOL

2023 – 2024 School Profile

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Board of Education

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SCHOOL AND COMMUNITY PROFILE

Located in beautiful, historic Hunterdon County in central New Jersey, Hunterdon Central Regional High School serves the five municipalities of Delaware Township, East Amwell Township, Flemington Borough, Raritan Township and Readington Township. The District is comprised of 152.5 square miles and has a population of approximately 48,680 residents. One of the largest, campus-style high schools in New Jersey, Hunterdon Central occupies a 72-acre campus and includes four general classroom buildings, a music/communications building housing an FM radio station and cable television station, a 2,000 seat Fieldhouse, a 900 seat auditorium, a 248 seat theater, and a state-of-the-art Instructional Media Center. The high school's rigorous and comprehensive academic program supports the district mission:

Hunterdon Central is an innovative educational community dedicated to the intellectual, social, and emotional safety and growth of all students. While fostering curiosity and promoting wellness, we aspire to create powerful learning experiences, establish strong partnerships, and serve as contributing members of society.

The academic program is further enhanced by a co-curricular program that includes 33 interscholastic athletic teams, over 100 clubs and activities including dramatics, student government, publications, service organizations, an award-winning marching band, and award-winning orchestral and choral programs. **The anticipated student enrollment at Hunterdon Central for the 2023 – 2024 academic year is 2,561 with a senior class size of 700.**

EMPOWERING EACH CHILD

In July 2022, Hunterdon Central's Board of Education unanimously passed the Central Advocates Respect & Equity (CARE) Policy, to ensure that each student will grow through the promises of our mission, and all students will belong for who they are. Each is every, and all means all. The District believes that bias and inequity are antithetical to our mission and our core values and pledges to:

- Grow capacity and learn to fight against bias, discrimination, and inequity in our school community;
- Align our curricular, extracurricular, and support programs to ensure that every decision supports these efforts;
- Track and communicate our progress toward specific and measurable goals; and
- Build structures for students, staff members, and community members to work and celebrate together.

STAFF

Hunterdon Central's dedicated professional staff is committed to providing a rigorous and expansive academic program. In the classroom, teachers incorporate technology and instructional strategies that develop critical thinking skills, as well as content knowledge. The district offers a staff training program that has achieved state and national recognition from The National Center for Public Productivity at Rutgers University, The New Jersey Association for Supervision and Curriculum Development and the U.S. Dept. of Education – Professional Development National Awards. Faculty at Hunterdon Central use technology as a powerful transformative tool; curriculum and instruction feature wireless connectivity, digital multimedia devices, web publishing tools, and a wide array of subject specific software to enhance students' comprehension and skills.

DISTRICT RECOGNITIONS

In 2002, Hunterdon Central became the only New Jersey school to be awarded the status of Blue Ribbon School by the U. S. Department of Education for the second time, the first being in 1997. This honor, the highest national recognition a school can achieve, is awarded for excellence in instructional delivery and educational environment. The school was also the first in the State of New Jersey to be designated as a Star High School by the New Jersey Department of Education.

- BLUE RIBBON SCHOOL OF EXCELLENCE: Two-time national recipient: 1997 and 2002
- SMITHSONIAN INSTITUTION: Inclusion of Hunterdon Central's Cyberspace Regionalization in the Permanent Research Collection on Information Technology
- NEW JERSEY STATE DEPARTMENT OF EDUCATION: 14 Best Practice Awards; 3 Star School Awards; 1st recipient of Classrooms-Connections to the Future Grant
- NATIONAL COUNCIL FOR THE SOCIAL STUDIES: National Social Studies Program of Excellence
- CHARACTER EDUCATION PARTNERSHIP: Promising Practices
- AP HONOR ROLL: Named to the AP Honor Roll for Expanding Opportunities and Improving Performance of AP Students in 2011, 2012, 2014, 2015, and 2016
- WALLACE PROJECT: Selected as one of 16 high schools to participate in the 2008 Wallace Project sponsored by the NJ DOE for the NJ High School Redesign Initiative, positioning the district for 21st century teaching and learning.

GRADUATION REQUIREMENTS FOR THE CLASS OF 2024

In order to graduate and receive a high school diploma from HCRHS, each student must take and pass required state mandated testing and successfully complete a minimum of 120 credits, with the following requirements. 5 credits = 1 credit year.

English	20 credits	World Language	10 credits
Science	15 credits	Visual/Performing Arts	5 credits
Mathematics	15 credits	21 st Century Skills	5 credits
United States History	10 credits	Financial Literacy	2.5 credits
World History/Global Studies	5 credits	Electives	12.5 credits
Health/Physical Education	20 credits		

CLASS RANK

Hunterdon Central Regional High School offers its students a rigorous, comprehensive curriculum in a challenging academic environment. The majority of our students respond by earning exceptional grades. We believe that the achievements and abilities of our students cannot be represented by a single statistic, but rather by a combination of courses selected, grades earned, standardized test scores, and extracurricular experiences. Therefore, it is the policy of Hunterdon Central to not report class rank.

GRADING SCALE

Grade	Numeric Equivalent	GPA	WGPA-HNS	WGPA-AP
A+	97-100	4.0	4.5	5.0
A	93-96	4.0	4.5	5.0
A-	90-92	3.7	4.2	4.7
B+	87-89	3.3	3.8	4.3
B	83-86	3.0	3.5	4.0
B-	80-82	2.7	3.2	3.7
C+	77-79	2.3	2.8	3.3
C	73-76	2.0	2.5	3.0
C-	70-72	1.7	2.2	2.7
D+	67-69	1.3	1.8	2.3
D	65-66	1.0	1.5	2.0
F	< 65	0.0	0	0.0

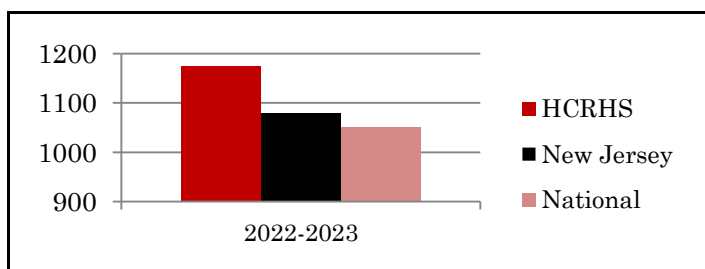
CLASS OF 2024 GRADE DISTRIBUTION

<u>WGPA*</u>	<u>%</u>
4.26+	5
4.15+	10
4.06+	15
4.00+	20
3.91+	25

**End of 6th semester. We will provide updates to admission office as needed for scholarship and evaluation purposes.*

Highest GPA 4.6304 (highest unweighted: 4.0)
Median GPA 3.34 (weighted)

SAT SCORES 2022-2023



	<u>Mean/ERW</u>	<u>Mean/M</u>	<u>Total Mean</u>
HCRHS	589	585	1174
New Jersey	543	537	1079
National	529	521	1050

AP SCORES – MAY 2023

737 students took 1,514 exams in 2023
79% earned scores of 3 or higher

2023 AP SCHOLARS

133 Scholars; 51 w/ Honors
86 w/ Distinction;
21 AP Capstone Diploma;
29 AP Seminar/Research Certificate

NATIONAL MERIT PROGRAM - CLASS of 2023

13 Commended Students; 1 Semi-Finalist

ACADEMIC CURRICULUM

Hunterdon Central operates on an A/B day schedule. Students meet in four 80-minute blocks each day. Exceptional students are often limited to FIVE OR FEWER AP opportunities based on scheduling parameters, however there is no set maximum. It is requested that these facts be considered when evaluating the academic rigor of Hunterdon Central students' schedules. The academic course offerings that were available to the Class of 2024 are listed below. Courses designated as Honors or AP (Advanced Placement) are weighted courses in **BOLD**.

English – English 1, 2, 3; English 1, 2, 3 Academic Assistance; Creative Writing; Critical Issues in Literature; Journalism; Media & Literature; Contemporary Literature; Public Speaking; SAT Preparation; Literature and Sports; Sci-Fi & Fantasy Literature; The Short Story; ESL 1, 2, 3, 4, 5; ESL Reading/Writing Lab.

Honors English 1, 2; Honors College English; Honors Imaginative Process; Honors American Literature; Honors Humanities; AP English Language and Composition; AP English Literature and Composition, AP Research, AP Seminar.

Social Studies – Big History; Intro to Global Citizenship; US History 1, 2; US History 1, 2 Academic Assistance; Global Studies; Global Studies Academic Assistance; Intro to Geography; The Classical World; Anthropology; Political Science & Citizenship in the 21st Century; Intro to Psychology; Psych of Wellness, Special Topics; Intro to Sociology; Economics; Asian Studies; Holocaust & Human Behavior; The Medieval World; Comparative World Religions; Gender Studies; Human Rights and Genocide After World War II; Student Gov't Internship; Social Justice in America; ESL US History 1 Foundations; ESL US History 1.

Honors Humanities; Honors Intro to Western Philosophy; Honors Psychology; Honors Sociology; AP Psychology; AP Human Geography; AP European History; AP US History; AP Economics; AP Gov't & Politics; AP World History Modern.

World Languages – French 1, 2, 3, 4, 5; Spanish 1, 2, 3, 4, 5; German 1, 2, 3, 4; Chinese 1, 2, 3, 4; Latin 1, 2, 3, 4; Spanish for Heritage Speakers 1, 2.

Honors Spanish 2, 3, 4; Honors German 2, 3, 4; Honors Chinese 2, 3, 4; Honors Latin 2, 3. Honors French 2, 3, 4; AP Spanish Lang & Culture; AP Spanish Lit & Culture; AP German Lang & Culture; AP Chinese Lang & Culture; AP French Lang & Culture, AP Latin Lit & Culture.

Science – Environmental & Earth Science; Environmental and Earth Science CP; Intro to the Biomedical Sciences; Biology; Biology CP; Oceanography; Human Impact on the Environment; Chemistry; Chemistry CP; Anatomy & Physiology; Astronomy; Physics CP; Intro to Forensic Investigations; Aquatic Biology; Meteorology; Aviation Science; ESL Intro to Science.

Honors Environmental & Earth Science; Honors Organic Chemistry; Honors Genetics; Honors Physics; AP Biology; AP Physics 1; AP Physics (C); AP Chemistry, AP Environmental Science.

Mathematics – Algebra 1A, 1B; Algebra 1, 2 CP; Financial Algebra; Algebra 2; Algebra 1, 2 STEM; Geometry; Geometry CP; Geometry STEM; Pre-Calculus CP; Pre-Calculus STEM; Calculus 1 CP; Probability & Statistics; SAT Preparation; NJSLA Prep; Number Systems; Discrete Math; Computer Science 1 Java; ESL Foundations of Pre-Algebra 1A; ESL Pre-Algebra 1B; ESL Academic Algebra 1.

Honors Algebra 2; Honors Pre-Calc; Honors Geometry; Honors Discrete Mathematics; Honors Calculus 1; AP Statistics; AP Computer Science; AP Computer Science Principles; AP Calculus A (Summer); AP Calculus AB; AP Calculus BC; AP Calculus BC Multivariable.

For a complete listing of courses, including Fine Arts, Broadcast Technology, Tech/Engineering/Design, English Language Learner (ELL), Business Education, Family & Consumer Science, Health & Physical Education, Polytech, and Special Services, visit our website at: <https://www.hcrhs.org/academics/table-of-contents/program-of-studies>

MAGNET PROGRAMS

Hunterdon Central offers its students opportunities to pursue specialized programs that empower them to focus on a particular passion or career area. HC has magnet programs in **Biomedical Sciences, Computer Science, and Technology, Engineering, & Design**. Each program consists of a cohesive series of three or four courses and includes opportunities for dual enrollment or articulated college credit, an industry-valued credential, or both. Magnet program students engage in capstone-type experiences, which can include an independent research project, an internship or mentorship experience, and/or an independent student experience such as a college course or a credential.

EDUCATIONAL PRACTICE DURING COVID-19 PANDEMIC

In the 2020-2021 school year, when the Class of 2024 students were in ninth grade, they could elect for a full-time remote learning model or hybrid model, with the option for Pass or Fail. A grade of 'P' or 'F' would be noted on the transcript. Since the start of the 2021-2022 school year, all students are in school five days each week.

GRADUATE PLACEMENT

The following list is a representative sample of the college and university acceptances for the Class of 2023:

Allegheny College	Louisiana State University	Sacred Heart University	University of Louisville
American University	Loyola University Maryland	Saint Joseph's University	University of Maryland-
Boston College	Lynn University	Salve Regina University	Univ. of Massachusetts
Bryn Mawr College	Manhattan College	San Diego State University	University of Miami
Bucknell University	Marist College	Savannah Coll. Art & Design	University of Michigan
Case Western Reserve Univ.	McDaniel College	Seton Hall University	University of Minnesota
Clemson University	Mercyhurst University	Siena College	University of New England
Colby College	Michigan State University	Smith College	Univ. of New Hampshire
College of Charleston	Misericordia University	Stevens Inst. of Tech.	UNC Greensboro
Cornell University	Monmouth University	Stockton University	UNC Wilmington
Culinary Inst. of America	Montclair State University	Stonehill College	University of Oregon
Davidson College	Moore Coll. of Art and Design	Stony Brook University	University of Pennsylvania
Dickinson College	Moravian University	Suffolk University	University of Pittsburgh
Drew University	New Jersey Inst. of Tech.	Susquehanna University	University of Rhode Island
Drexel University	New York University	Swarthmore College	University of Richmond
Duquesne University	Northeastern University	Syracuse University	University of Rochester
Embry-Riddle Aeronautical	Nova Southeastern Univ.	Texas A & M University-	University of Scranton
Emerson College	Oberlin College	The College of New Jersey	Univ. of South Carolina
Fairfield University	Ohio State University	The University of Tampa	University of Vermont
Fordham University	Oklahoma State University-	The Univ. of Tennessee	University of Wisconsin
George Washington Univ.	Penn State	Tulane University	Vassar College
Georgia Tech	Princeton University	Universite de Montreal	Villanova University
Gettysburg College	Purdue University	Univ. of California-Irvine	Virginia Military Institute
Hofstra University	Quinnipiac University	Univ. of Calif.-Santa Barbara	Virginia Tech
Iona University	Ramapo College	University of Chicago	West Chester University
Ithaca College	Rensselaer Polytechnic Inst.	University of Cincinnati	West Virginia University
James Madison University	Rider University	University of Delaware	Wheaton College
Johns Hopkins University	Ringling Coll. Art and Design	University of Denver	William & Mary
Juniata College	Rochester Inst. of Tech.	University of Florida	Williams College
Kenyon College	Roger Williams University	University of Georgia	
Lehigh University	Rowan University	University of Iowa	
	Rutgers University	University of Kansas	

CLASS OF 2023: COLLEGE MATRICULATION & POST-HIGH SCHOOL PLANS

4-Year College: 70%

2-Year College: 17%

Work/Military/Other: 13%

CLASS OF 2023 COUNSELORS

Jennifer Wagener	A-F	(908) 284-7116	jennifer.wagener@hcrhs.org
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