



HUNTERDON CENTRAL REGIONAL HIGH SCHOOL

2021 – 2022 School Profile

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Board of Education

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Jeffrey Moore, Ed.D., Superintendent; Jessica Cangelosi-Hade, Director of Curriculum; Carol Webb, Director of Special Services; Edward Brandt, Principal; Scot Ebner, Vice Principal, Class of 2022; Dr. Danielle Zurawiecki, Supervisor of Counseling Services

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 school districts in New Jersey, Hunterdon Central occupies a 72-acre campus and includes four general classroom buildings, a music/communications building, a 2,000 seat Fieldhouse and an Instructional Media Center. The music/communications building houses an FM radio station and cable television station, from which satellite downlinks are available. The academic program is further enhanced by a co-curricular program that includes 33 interscholastic athletic teams, over 65 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 2021 – 2022 academic year is 2,706 with a senior class size of 665.

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.

TECHNOLOGY

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. Technology highlights include:

- An on-site professional development center dedicated to technology training for HCRHS faculty and staff.
- Individual technology subcommittees for every academic department.
- Student Bring Your Own Device and One-to-One Initiatives.
- Cable television station & FM radio station.
- Comprehensive student information system for data-driven decision making.

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 2022

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

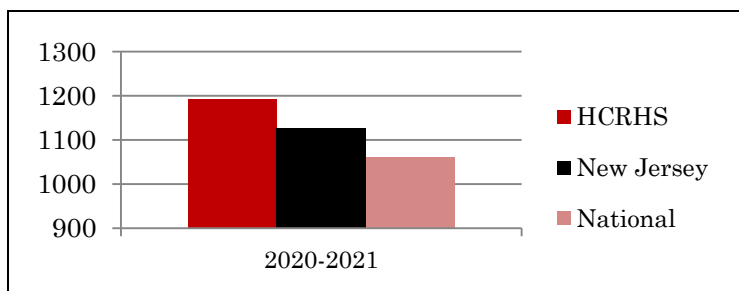
CLASS OF 2022 GRADE DISTRIBUTION

WGPA*	%
4.277+	5
4.158+	10
4.021+	20
3.882+	30
3.727+	40
3.575+	50

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

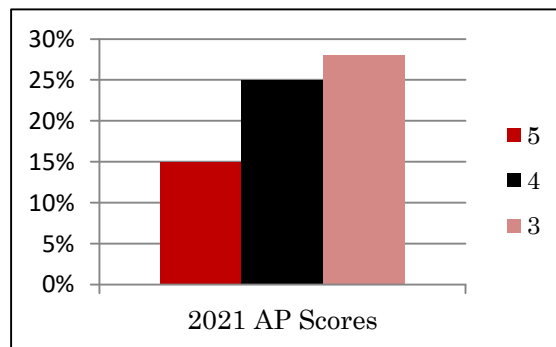
Highest GPA 4.489 (highest unweighted: 4.0)
 Median GPA 3.40 (weighted)

SAT SCORES 2020-2021



	Mean/ERW	Mean/M	Total Mean
HCRHS	593	598	1191
New Jersey	562	563	1125
National	533	528	1060

AP SCORES – MAY 2021



756 students took 1,536 exams in 2021
 78% earned scores of 3 or higher
 21%: 5 25%: 4 28%: 3

NATIONAL MERIT SCHOLARS

16 Commended; 2 Semi-Finalists

2021 AP SCHOLARS

115 Scholars; 39 w/ Honors
 90 w/ Distinction; 20 National
 15 AP Capstone Diploma;
 13 AP Seminar/Research Certificate

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. 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 2022 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 **Architectural Design, Biomedical Sciences, Computer Science; Global Citizenship, & Robotics**. 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

HCRHS practiced a virtual learning model from March 16 – June 18, 2020. (10th grade for current seniors) Grades were considered based on classwork, homework, and other assessments. Due to the disruption to regular instruction and unforeseen circumstances, students were given the individual option to Pass/Fail their courses. Transcripts will be noted with P or F in these cases. In the 2020-2021 school year, students could elect for a full-time remote learning model or hybrid model, with the continued open for Pass or Fail. (11th grade for current seniors) In the current 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 2021:

American University	Marist College	Seton Hall University	University of Michigan
Babson College	Miami University, Oxford	Stevens Institute of Tech.	University of Mississippi
Barnard College	Michigan State University	Stockton University	Univ. of Pennsylvania
Bloomsburg University	Monmouth University	Susquehanna University	University of Pittsburgh
Boston College	Montclair State University	Syracuse University	University of Rhode Island
Boston University	Moravian College	Temple University	University of Richmond
Brown University	Muhlenberg College	The Citadel	University of Rochester
Bucknell University	New Jersey Inst. of Tech.	The College of New Jersey	University of San Francisco
Case Western Reserve Univ.	New York University	The George Wash. Univ.	Univ. of South Carolina
Clemson University	Northeastern University	The Ohio State University	University of Vermont
Coastal Carolina University	Northwestern University	The University of Alabama	University of Virginia
College of the Holy Cross	Pace University	The Univ. of North Carolina	University of Wisconsin
Cornell University	Pennsylvania State Univ.	The University of Scranton	Villanova University
Davidson College	Princeton University	The University of Tampa	Virginia Tech
Dickinson College	Purdue University	Towson University	Wake Forest University
Drew University	Quinnipiac University	Tufts University	Wash. Univ., St. Louis
Drexel University	Ramapo College	US Merchant Marine Acad.	West Chester University
Duke University	Rider University	Univ. of Calif., San Diego	West Virginia University
Florida State University	Rochester Institute of Tech.	Univ. of Calif., Los Angeles	Western New England Univ.
Fordham University	Rowan University	Univ. of Colorado Boulder	Worcester Poly. Institute
Indiana U. at Bloomington	Rutgers University	University of Connecticut	Xavier University
Ithaca College	Sacred Heart University	University of Delaware	Worcester Poly. Institute
James Madison University	Saint Joseph's University	University of Florida	
Lafayette College	Salve Regina University	University of Georgia	
Lehigh University	San Diego State Univ.	University of Maryland	
Loyola University Maryland	Sarah Lawrence College	University of Miami	

CLASS OF 2021: COLLEGE MATRICULATION & POST-HIGH SCHOOL PLANS

4-Year College: 72%
2-Year College: 21%
Work/Military/Other: 7%

CLASS OF 2022 COUNSELORS

Linda Kovacs	A-GIN	(908) 284-7232	lkovacs@hcrhs.org
Jacqueline Devlin	GIO-OM	(908) 284-7106	jdevlin@hcrhs.org
Julie Blake	ON-Z	(908) 284-7240	jblake@hcrhs.org
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