Central Jersey College Prep Charter School

School Profile 2024-2025



CEEB Code: 311029

101 Mettlers Rd Somerset, NJ 08873

Phone: (732) 649-3954 Fax: (732) 302-9992 www.cjcollegeprep.org

CJCP is a Single School District

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Mission

The mission of Central Jersey College Prep Charter School (CJCP) is to provide academic and social challenges and opportunities for students to attain the skills necessary for success in post-secondary education. CJCP serves its mission by offering rigorous academic programs, college and career counseling, and extracurricular enrichment activities.

School and Community

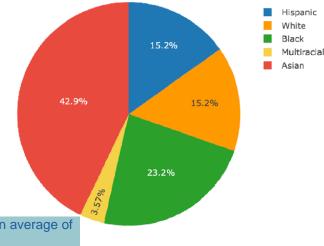
- CJCP serves an urban community characterized by a low-income population of surrounding communities in Franklin, New Brunswick, North Brunswick, and Plainfield.
- National Blue-Ribbon School (2016).
- National School of Character (2020).
- #1 New Jersey Charter School (2022)
- #32 New Jersey Ranking (2022)
- Fully accredited and approved by the New Jersey Department of Education.

School District

Our K-12 school serves approximately 1500 students. The school district is noted for its comprehensive and rigorous curriculum offerings, community outreach efforts, and enrichment programs.

Overview

School Focus	College
	Preparatory
Grades Offered	K-12
Year Founded	2006
District	Rural, Low-Income
Enrollment (K-5)	454
Enrollment (6-8)	462
Enrollment (9-12)	487



Class Size

8 to 24 with an average of
18

Teacher: Student Ratio

1: 11

Central Jersey College Prep Charter School

Extracurricular Opportunities

Competitive Teams	Model U.N., Science Olympiad, FBLA, Biology Olympiad, DECA, Robotics, MathCounts, Junior State of America, Chess Club, Computer Club
Humanitarian	UNICEF, American Red Cross Club, Secure the Future, Social Awareness
Sports & Fitness	Basketball, Volleyball, Yoga, Fitness, Swimming, Soccer, Wrestling
Arts & Music	Band, Orchestra, Chorus, Art Club
Cultural	Multicultural Club, Asian Americans and Pacific Islanders (AAPI), Black Student Union (BSU), Hispanic Association
Other	Student Government, College Mentorship Program (CMP), Congressional Award Program, Personal Development, National Honor Society

Curriculum

- At CJCP we strive for academic excellence and prepare students for both college and the workplace.
- We use a year-long schedule with 4 marking periods. Our school operates on a nine-period daily schedule, with each period lasting 41 minutes.
- CJCP offers Regular Classes, Honors Classes, Advanced Placement Courses, Dual Enrollment Courses, and Resource Classes.
 - o This design allows for varied levels of learning to meet individual student needs.

Graduation Requirements (2024-2025)

SUBJECTS	CREDITS
English Language Arts	20
Mathematics	20
Social Studies (including two courses in US History)	20
Science	15
Foreign Language	10
Physical Education and Health	20
Visual and Performing Arts	5
Career Education and Consumer, Family, and Life Skills	5
Financial Literacy	2.5
Additional Electives	15
Total	132.5*

^{*} Each full year course that meets routinely shall yield 5 credits. Semester courses that meet routinely shall yield 2.5 credits.

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Earning Credits

Students can enroll in dual credit courses from Raritan Valley Community College (RVCC), William Paterson University (WPU), and Middlesex County College (MCC), allowing them to earn college credits while still in high school. Additionally, students can accrue credits through CJCP. Students can earn a maximum of 45 credits in a year.

Note: Many of our high-achieving students have taken the Algebra 1 course in the 7th grade and Geometry and Biology courses in the 8th grade. These courses will appear under the 9th grade section of their high school transcript as pass/fail courses from middle school (MS) providing one credit, but will have no effect on GPA.

Advanced Placement Courses (2024-2025)						
Mathematics & Computer Science	English Language Arts & Capstone Program	Science	Social Studies	Electives		
AP Statistics	AP Seminar	AP Biology	AP US History	AP Psychology		
AP Computer Science Principles	AP Research	AP Environmental Science	AP US Government and Politics	AP Macroeconomics		
	AP Literature		AP World History	AP Studio Arts		
	AP Language		AP Human Geography			
			AP European History			
			AP African American Studies			

Dual-Credit Courses (2024-2025)						
Mathematics	Computer Science	English Language Arts	Science	Social Studies	Economics	Electives
CEP Statistics I/II	WPU Computer Science I	CEP English Composition I/II	WPU General Chemistry I	CEP US History I/II	CEP Personal Finance	CEP 2D Design
CEP Pre- Calculus I/II	CEP Foundations of Computer Science		WPU Human Biology	CEP Introductory Government & Politics	CEP Introduction to Business	WPU Principles of Sociology
CEP Calculus	CEP Data Structure		CEP Principles of Biology	WPU Introduction to Politics	WPU Macroeconomic Principles	CEP Criminal Justice
CEP Calculus III/Linear Algebra CEP Discrete				WPU World History	WPU Microeconomic Principles	
Mathematics						

Honors Courses (2024-2025)						
Mathematics & English Language Science Social Studies Electives Computer Science Program						
Geometry 8 H	English I H	Biology 8 H	World History H	Spanish 3 H - Virtual		
Geometry H English II H Physics H US History I H French 3 H - Virtual						
				Chinese 3 H - Virtual		

Transcript Legend			
AP	Advanced Placement		
WPU	William Paterson University		
CEP	Raritan Valley Community College or Middlesex County College		
Н	Honors		
Р	Pass		

Note: CEP US History I/II and CEP Introductory Government & Politics are offered by Middlesex County College (MCC)

Standardized Exams & Recognitions

AP Courses Student Data (2023-2024)

AP Exams (2023-2024)	Mean Score	Student Participatio n
Chemistry	3.48	31
Calculus AB	4.00	8
Calculus BC	2.43	7
Calculus BC: AB Subscore	3.00	7
Physics 1	5.0	1
English Language and Comp	2.91	46
English Literature and Comp	3.29	24
Computer Science Principles	2.96	53
Human Geography	4.05	20

SAT Results

2023- 2024 SAT® Report	Average	
Reading and Writing	400–750	611
Math	420–800	622
Number of test takers	117	

AP Exams (2023-	Mean	Student
2024)	Score	Participation
Seminar	3.52	52
Statistics	3.50	20
Psychology	3.90	21
Research	3.45	31
United States		
Government and	4.00	24
Politics		
World History: Modern	3.07	29
APES	3.17	63
Biology	3.41	17
Macroeconomics	3.25	24
Spanish Language and	4.0	2
Culture	7.0	_
Chinese Language and	5.0	1
Culture	0.0	'
2-D Art and Design	2.80	5

AP Exam Achievement (2024)

	AP Scholar	AP Scholar with Honor	AP Scholar with Distinction	AP Capstone Diploma	AP Seminar and Research Certificate
Number of Scholars	48	25	35	25	7
Avg. Score	3.17	3.71	3.96	3.72	2.61

Note:

AP Scholar: Score of 3 or better on three or more exams

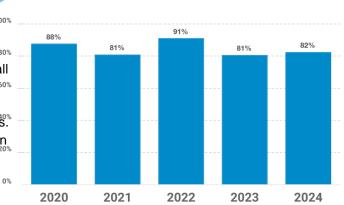
AP Scholar with Honor: Average score of at least 3.25 on all
exams taken AND score of 3 or better on four or more exams.

AP Scholar with Distinction: Average score of at least 3.5 on all
exams taken AND score of 3 or better on five or more exams.

AP Capstone Diploma: A score of 3 or higher on AP Research
and AP Seminar, and a score of 3 or higher on 4 other AP exams.

AP Seminar and Research Certificate: A score of 3 or better on

AP Seminar and AP Research



% OF TOTAL AP STUDENTS WITH SCORES 3+

	2020	2021	2022	2023	2024
Total AP	98	84	124	217	251
Student					
# of Exams	186	167	258	398	479
AP Students	86	68	113	175	207
with Scores 3+					
% of Total AP	87.76	80.95	91.13	80.65	82.47
Students with					
Scores 3+					

Grading

GRADING SCALE

A+ = 98 - 100	B+ = 87 – 88	C+ = 77 – 79	D+ = 67 - 69
A = 93 – 97	B = 83 – 86	C = 73 - 76	D = 65 - 66
A- = 89 – 92	B- = 80 - 82	C- = 70 - 72	F = 0 - 64

GPA-WEIGHTED

COURSE TYPE	COEFFICIENT
AP and Post- Secondary	1.33
Honors	1.25
Regular	1.00

Grade Point Average (GPA)

GPA is computed using the above quality points. Beginning with grade nine, all subjects, whether passed or failed, are included in the computation. We report weighted GPA on our transcripts. Class rank information is available only upon request. There are two levels of courses utilized for the purpose of calculating weighted grade point average: Advanced Placement (AP) / Concurrent Enrollment Program (CEP), and Honors (H) courses.

<u>Principal List and Honor Roll</u> serve as an emblem of excellence to recognize students who excel academically. The lists are prepared at the end of each quarter. They are based on letter grades and include all subjects. The students' who qualify for Principal's List are those with an overall GPA of 4.0 and above GPA. Those who qualify for Honor Roll are those whom have attained a 3.75 – 3.9 GPA.

College Acceptances (2021-2024)

Class of 2024

Post High School Placement	# of Students
91% matriculated to 4-year colleges	64
9% matriculated to 2-year institutions	6

Boston University	Georgetown University	Princeton University	Vanderbilt University
Brown University	Georgia Institute of Technology	Indiana University	Virginia State University
Caldwell University	Carnegie Mellon University	Rutgers Honors College	William and Mary University
Columbia University	Harvard University	Rutgers University	University of California Berkeley
Cornell University	John Hopkins University	Sarah Lawrence College	University of Maryland Baltimore County
Drexel University	Michigan State University	St. Peters University	University of Michigan
UCLA	Stevens Institute of Technology	Seton Hall University	Yale University
Kean University	NYU Stern School of Business	Syracuse University	University of North Carolina- Chapel Hill
Duke University	NJIT	Temple University	University of Rochester
Emory University	Northeastern University	TJNJ	University of Pennsylvania
George Mason		The University of	
University	Pennsylvania State University	Chicago	University of Connecticut
Rowan University	Montclair State University	Temple University	West Point - USMA