

Central Jersey College Prep Charter School

School Profile
2023-2024



CEEB Code: **311029**

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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 US News World Report (2022)
- #32 New Jersey Ranking US News World Report (2022)
- Fully accredited and approved by the New Jersey Department of Education.

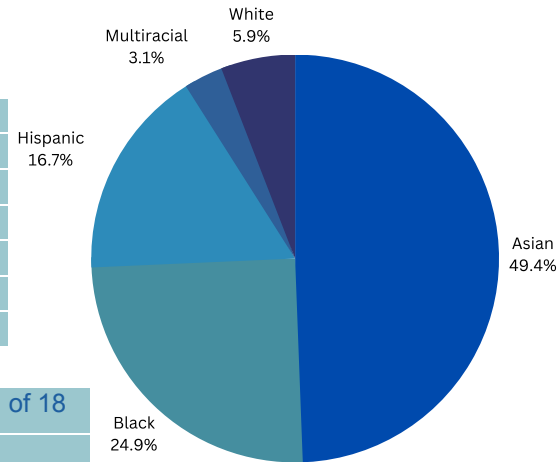
School District

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)	473
Enrollment (6-8)	461
Enrollment (9-12)	441

Class Size	8 to 24 with an average of 18
Teacher: Student Ratio	1: 11



Extracurricular Opportunities

Competitive Teams	Model U.N., Science Olympiad, FBLA, Biology Olympiad, DECA, Robotics, MathCounts, Junior State of America, Chess Club
Humanitarian	UNICEF, American Red Cross Club, Secure the Future, Social Awareness
Sports & Fitness	Basketball, Volleyball, Yoga, Fitness, Cross Country Running
Arts & Music	Band, Orchestra, Chorus, Art Club
Cultural	Multicultural Club, Asian Americans and Pacific Islanders (AAP), Black Student Union (BSU)
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.
 - This design allows for varied levels of learning to meet individual student needs.

Graduation Requirements (2023-2024)

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*

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.

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

Advanced Placement Courses (2023-2024)

Mathematics & Computer Science	English Language Arts & Capstone Program	Science	Social Studies	Electives
AP Pre-Calculus	AP English Language and Comp.	AP Biology	AP US History	AP Psychology
AP Calculus AB	AP English Literature and Comp.	AP Chemistry	AP US Gov. and Pol.	AP Macroeconomics
AP Calculus BC	AP Seminar	AP Environmental Sc.	AP World History	AP Microeconomics (Virtual)
AP Statistics	AP Research	AP Physics I (2021-22)	AP Human Geography	AP 2D Art and Design
AP Computer Science Prin.				AP 3D Art and Design
AP Computer Science A				AP Drawing

Dual-Credit Courses (2023-2024)

Mathematics & Computer Science	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	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 Audio & Radio Production
CEP Calculus I/II	CEP JAVA			WPU Introduction to Politics	WPU Macroeconomic Principles	WPU News Literacy
CEP Calculus III/Linear Algebra	CEP Data Structure			AP Human Geography	WPU Microeconomic Principles	WPU Principles of Sociology

Honors Courses (2023-2024)

Mathematics & Computer Science	English Language Arts & Capstone Program	Science	Social Studies	Electives
Algebra I H	English I H	Chemistry H	World History H	Spanish 3 H - Virtual
Algebra II & Trigonometry H	English II H	Physics H	US History I H	French 3 H - Virtual
		Biology 8 H	US History II H	Chinese 3 H - Virtual

Transcript Legend

AP	Advanced Placement
WPU	William Paterson University
CEP	Raritan Valley Community College or Middlesex College
H	Honors
P	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 (2022-2023)

AP Exams (2022-2023)	Mean Score	Student Participation
Chemistry	3.16	19
Calculus AB	2.82	11
Calculus BC	3.33	9
Computer Science A	2.70	10
English Language and Comp	3.25	67
English Literature and Comp	4.00	17
Computer Science Principles	3.03	36
Human Geography	4.06	51

AP Exams (2022-2023)	Mean Score	Student Participation
Seminar & Research	3.60	44
Statistics	3.47	17
Psychology	2.70	23
US History	3.35	20
AP Music	3.50	4
World History	3.00	23
APES	3.70	10
Biology	3.50	14
Macroeconomics	3.29	7

SAT Results

2022- 2023 SAT® Report	Average	
Reading and Writing	380–780	587
Math	360–800	604
Number of test takers	84	

AP Exam Achievement (2023)

	AP Scholar	AP Scholar with Honor	AP Scholar with Distinction	AP Capstone Diploma	AP Seminar and Research Certificate
Number of Scholars	30	19	28	8	5
Avg. Score	2.97	3.57	3.98	3.56	2.79

	2019	2020	2021	2022	2023
Total AP Student	91	98	84	124	217
# of Exams	197	186	167	258	398
AP Students with Scores 3+	68	86	68	113	175
% of Total AP Students with Scores 3+	74.73	87.76	80.95	91.13	80.65

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

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.

Principal List and Honor Roll 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 (2021-2023)

Class of 2023 Post High School Placement	# of Students	Class of 2023 Post High School Placement	# of Students
93% matriculated to 4-year colleges.	38	7% matriculated to 2-year institutions.	3
Boston University	Georgetown University	Princeton University	The College of New Jersey
Brown University	Carnegie Mellon University	Indiana University	University of North Carolina- Chapel Hill
Columbia University	Harvard University	Rutgers Honors College	Virginia State University
Cornell University	John Hopkins University	Rutgers University	William and Mary University
Drexel University	Michigan State University	Sarah Lawrence College	University of California Berkeley
Duke University	New Jersey Institute of Technology	Syracuse University	University of Rochester
Emory University	Northeastern University	Temple University	University of Pennsylvania
George Mason University	Pennsylvania State University	Yale University	University of Connecticut

GPA -WEIGHTED

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