

HUDSON COUNTY COMMUNITY COLLEGE

2025 – 2026 Early College Program High School Profile



High Tech High School (HCST)

Offerings, Pathways & Degrees:

1. Students can pursue an associate degree in Science or Mathematics (General) OR Environmental Studies.
2. Dual enrollment opportunities available.

HIGH SCHOOL OVERVIEW

311 Students Enrolled	3,662 Total Credits Attempted	3.368 Average HCCC GPA	172 Students in a Degree Track	21 Degrees and Certificates Awarded
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STUDENT DEMOGRAPHICS

Race/Ethnicity						
0 American/Alaska Native	57 Asian	13 Black or African American	118 Hispanic or Latino	44 White	1 Hawaiian or Pacific Islander	15 Two or More Races

- **Gender:** 142 Female, 164 Male, 5 non-binary students.
- **Disability Status:** n/a student(s) connected with Accessibility Services.
- **Non-Resident Status:** 0 student(s).

COURSE MODALITIES

	Dual Courses (High School On-Site)	On-Grounds (HCCC)	Remote (HCCC)	Online (HCCC)
# of Credits Taken by Student	2275 Dual Credits	12 On-Ground Credits	77 Remote Credits	1298 Online Credits
GPA	3.433	3.685	3.579	3.261
Success Rate	97.94% Dual Success	100% On-Ground Success	91.67% Remote Success	81.50% Online Success

TUITION SAVED

In-State Competitor Tuition	\$482.00
HCCC Regular Tuition	\$171.00
Early College Rate	\$85.50
Dual Enrollment Rate	\$42.75



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GRADE BREAKDOWN

Course Modality	A	A–	B+	B	B–	C+	C	D	F	W
Dual Courses (High School on-site)	160	113	0	56	35	19	37	7	2	2
On-Grounds (HCCC)	2	0	0	1	0	0	0	0	0	0
Remote (HCCC)	7	2	2	1	3	1	0	0	0	2
Online (HCCC)	95	51	35	29	20	18	29	5	38	12

92.77%
Success Rate

DEFINITIONS:

Credentialed Instructors:

High school teachers that have met the respective department's requirements to serve as a HCCC instructor and teach a dual course for students to potentially earn both high school and college credits.

Dual Courses:

Courses taught by a credentialed high school instructor on the grounds of the high school.

On-Grounds:

Courses taught in person at one of HCCC's campuses or satellite location (Journal Square, North Hudson Campus, Secaucus Center) during specified meeting days and times.

Online:

Courses taught online asynchronously (distance learning), without any specified meeting days and times.

Remote:

Courses taught online synchronously (distance learning), during specified meeting days and times.

Success Rate:

Completion of the course with a passing grade (C–, C+, B–, B, B+, A–, A).

DUAL ENROLLMENT:

Dual Course at the HS – Credentialed Instructor

College Algebra (MAT-100) - Ms. Zhukova; Mr. Rappaport; Mr. Maldonado; Mx. Reddy

Scientific Programming (CSC-101) - Mx. Javed; Ms. Docampo

Programming in C++ in Computer Science (CSC-115) - Mx. Javed; Ms. Docampo

Java Programming (CSC-117) - Mx. Javed; Ms. Docampo

Python Programming (CSC-118) - Mx. Javed; Ms. Docampo

Precalculus (MAT-110) - Ms. Jenkins; Mr. Rappaport; Ms. Lohf; Ms. Zlotnik; Mx. Shenoda

Calculus I (MAT-111) - Mr. Greco; Mx. Shenoda

College Chemistry I & II (CHP-111/211) - Mx. Lavlinski

The Urban Environment (ENV-201) - Ms. Schlitzer
Introduction to Geographical Information (GIS-104) - Ms. Schlitzer
Environmental Public Policy (ENV-205) - Ms. Schlitzer
Introduction to Environmental Studies (ENV-110) - Ms. Otiepka
Sustainability and Conservation (ENV-103) - Ms. Otiepka
Foundation in Architectural Manufacturing (ADM-185) - Mr. Simon
Machine Processes Architectural Woodwork (ADM-282) - Mr. Simon
Fundamentals of Engineering Design (EGS-100) - Mr. Simon
Introduction to Physical Science (SCI-101) - Mx. Hammache; Ms. Vargas
Engineering Physics I & II (PHY-111/211) - Mr. Feeney; Mx. Payne
Physical Geology (GEO-111) - Mx. Witham
Weather & Climate (ENV-105) - Ms. Witham
Introduction to Environmental Chemistry (CHP-105) - Mr. Goold