ACADEMIC DEGREE MAP CIVIL ENGINEERING: ENVIRONMENTAL

COURSE ENG 110: Expository Writing (Required Common Core: English Composition) CHE 210: General Chemistry I (Required Common Core: Life and Physical Sciences) P FLEXIBLE COMMON CORE: WORLD CULTURES AND GLOBAL ISSUES: HUM 100* MAT 210: Calculus I (Required Common Core: Mathematical and Quantitative Reasoning) P FLEXIBLE COMMON CORE: INDIVIDUAL & SOCIETY: SOC 101 OR PSY 101* SUB-TOC COURSE ENG 111: Literature and Composition (Required Common Core: English Composition CHE 220: General Chemistry II (Flexible Common Core: Scientific World) MAT 220: Calculus II CSC 215: Modern Programming GET AHEAD! TAKE CLASSES DURING THE SUMMER SUB-TOTAL COURSE ENGR 103: Analysis Tools for Engineers (E-Permit) or Electrical Circuits PHY 210: General Physics I (Flexible Common Core: One (1) additional course from the scientific World) P FLEXIBLE COMMON CORE: U.S. EXPERIENCE IN ITS DIVERSITY: HIS 220 or HIS 221* MAT 310: Calculus II		★	3 4 3 4 3 17			MAJOR MILESTONES ARE COURSES THE BE TAKEN IN SEQUENTIAL COURSES THE BE TAKEN IN SEQUENTIAL COURSES REQUIRED GRADUATION IS CREDITS PER SEMES GRADUATE ON TIME, SAVE I & START YOUR CAREED EXCELSIOR SCHOLARS COVERS FULL TUITION MUST EARN 30 CREDITS PER WWW.hostos.cuny.edu/excel SUPPORT FOR ACA SUCCESS I LIBRARY TUTORING CENTER WRITING CENTER COMPUTER LABS I TECHNOLOGY WORKSHOPS COUNSELING
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		*	4			TO VIEW FULL DEGREE MAP SCAN QR CODE BELOV
MAT 310: Calculus III			3			
	\$	*	4			degreeworks.cuny.ed
SUB-TC	TAL		13 - 14			NOTES
COURSE ENG 202: Technical Writing		(CREDITS			*STRONGLY RECOMMENDED
ENGLOS 2022. Fechnical Writing ENGR 106 OR EAS 106: Earth System Science; Engineering Earth Sciences (E-Permit/Independent Study at Hostos)	(4			PASSING GRADE REQUIREME MAT 210; MAT 200; MAT 220
PHY 220: General Physics II	, ,		4			
FLEXIBLE COMMON CORE: CREATIVE EXPRESSION: COM 110*	, , ,		4			310; MAT 320; MAT 360; CHE CHE 220; CHE 310; CHE 312; C

SUB-TOTAL

TOTAL CREDITS 64 - 65

A 2.7 OVERALL GPA AND A 2.5 MATH AND SCIENCES GPA ARE REQUIRED TO TRANSFER TO THE CITY COLLEGE GROVE SCHOOL OF ENGINEERING.

You've FINISHED HOSTOS COMMUNITY COLLEGE / 500 GRAND CONCOURSE, BRONX, NY10451

SUMMER

MAT 360: Ordinary Differential Equations

MAT 320: Linear Algebra & Vectors Analysis

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