

Eugenio Maria de Hostos Community College of the City University of New York
Academic Advisement, Division of Academic Affairs

For an Associate in Science (A.S.) Degree in Civil Engineering Science

Civil Engineering Science (A.S.)

- *Hostos Community College offers the Associate in Science (A.S.) degree in Civil Engineering as a jointly registered, dual admission program with the existing Bachelor of Engineering in Civil Engineering (B.E./C.E.) at the City College of New York. The program has been designed to meet the licensure guidelines of the Accreditation Board of Engineering and Technology (ABET).*
- *This program is designed to provide HCC students with the same curriculum as the first two years of the licensure qualifying Civil Engineering program required at CCNY. The collegial nature of the program will facilitate the transition to the professional portion of the curriculum.*
- *HCC students will be enrolled in the existing science and mathematics courses at Hostos and will be given permit to enroll in the eight engineering courses at CCNY until such time as there is sufficient enrollment to offer the course(s) at Hostos.*

HOSTOS COMMUNITY COLLEGE

First Year – Fall..... Credits

MAT 210.....	Calculus I	4
ENG 110.....	Expository Writing.....	3
CHE 210.....	Chemistry I.....	4
HUM 100.....	Introduction to Humanities.....	3
SOC 101.....	Introduction to Sociology.....	3
Subtotal		17

First Year – Spring..... Credits

MAT 220.....	Calculus II	4
ENG 111	Literature & Composition	3
CHE 220	Chemistry II	4
PHY 210.....	General Physics I.....	4
MAT 215.....	Modern Programming	3
Subtotal		18

Second Year – Fall..... Credits

MAT 310.....	Calculus III.....	4
PSY 101	General Psychology	3
CE 20900*.....	Structural and Site Plans	3
PHY 220.....	General Physics II	4
Subtotal		14

Second Year- Spring Credits

MAT 360.....	Differential Equations	3
CE 264*.....	Data Analysis	3
ENG 202.....	Technical Writing.....	3
VPA 192.....	Fundamentals of Public Speaking	3
MAT 320.....	Linear Algebra	3
Subtotal.....		15

Total Hostos Credits for Degree 64