

Hostos Community College
Office of Academic Achievement
A.S. Civil Engineering Science (72)
Catalog Year 2011 – 2012

ENG 089 (049) ___ 2cr	ENG 091 (1301) ___ 3cr	ESL 015 (1315) ___ 2cr	ESL 035 (1335) ___ 2cr	ESL 084 (1384) ___ 2cr	MAT 010 (1604) ___ 0cr
ENG 090 (050) ___ 2cr	ENG 092 (1399) ___ 1cr	ESL 016 (1316) ___ 2cr	ESL 036 (1336) ___ 1cr	ESL 086 (1386) ___ 3cr	MAT 020 (1622) ___ 1cr
	ENG 094 (051) ___ 3cr	ESL 025 (1325) ___ 2cr	ESL 037 (1337) ___ 1cr	ESL 088 (1388) ___ 2cr	MAT 030 (1624) ___ 2cr
	<small>After passing Writing test, credits for ENG 110. NOT to be included with developmental credits</small>	ESL 026 ___ 1cr	ESL 081 (1381) ___ 3cr	ESL 091 (ENG 1300) ___ 3cr	<small>Developmental course for students who pass M1 and M2 but not M3. Prerequisite ONLY for MAT 160</small>
		ESL 027 ___ 1cr	ESL 082 (1382) ___ 3cr	ESL 092 (ENG 1396) ___ 1cr	
			ESL 083 (1383) ___ 2cr		

Total credits from developmental courses _____

All academic credits for developmental courses listed above can be counted as free electives

CUNY Assessment Tests and Graduation Requirements

Reading ___ (P/F)
Writing ___ (P/F)
Math I ___ (P/F)
Math II ___ (P/F)
Two Writing Intensive Courses
1 _____
2 _____
GPA of at least 2.7 ___ (Y/N)

Must earn a grade of D or better to acquire academic credit for a course

Curriculum Requirements

ENG 110 (1302)	Expository Writing		3cr ___
ENG 111 (1303)	Literature and Composition		3cr ___
HUM 100 (3001)	Introduction to Humanities		3cr ___
SOC 101 (1232)	Introduction to Sociology		3cr ___
PSY 101 (1032)	General Psychology		3cr ___
VPA 192 (3612)	Fundamentals of Public Speaking		3cr ___
MAT 200 (1698)	Modern Programming	<i>Minimum grade of C required</i>	3cr ___
MAT 210 (1642)	Calculus I	<i>Minimum grade of C required</i>	4cr ___
MAT 220 (1644)	Calculus II	<i>Minimum grade of C required</i>	4cr ___
MAT 310 (1646)	Calculus III	<i>Minimum grade of C required</i>	4cr ___
MAT 320 (1722)	Linear Algebra with Vector Analysis	<i>Minimum grade of C required</i>	3cr ___
MAT 360 (1742)	Differential Equations	<i>Minimum grade of C required</i>	3cr ___
PHY 210 (4502)	Physics I	<i>Minimum grade of C required</i>	4cr ___
PHY 220 (4504)	Physics II	<i>Minimum grade of C required</i>	4cr ___
CHE 210 (4002)	Chemistry I	<i>Minimum grade of C required</i>	4cr ___
CHE 220 (4004)	Chemistry II	<i>Minimum grade of C required</i>	4cr ___
CE 20900*	Structural and Site Plans	<i>Minimum grade of C required</i>	3cr ___
CE 26400*	Civil Engineering Data Analysis	<i>Minimum grade of C required</i>	3cr ___
ENG 202	Technical Writing		3cr ___

Advisor Signature _____

Student Signature _____

Total for A.S. Degree Completion 64cr ___

* Courses will be co-listed. Students will be given a permit to attend CCNY until such time as there is sufficient enrollment to offer the course at Hostos.