

A.A. Liberal Arts & Sciences (37): Cluster IV – Processes in Behavioral & Social Sciences
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 _____

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 2.0 ___ (Y/N)

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

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

General Education Requirements 21 – 22 credits

Cluster IV – Processes in the Behavioral & Social Sciences 18 – 20 credits

English: 6cr

ENG 110 (1302)	Expository Writing	3cr ___
ENG 111 (1303)	Literature and Composition	3cr ___
SSD 100	College Orientation	0cr ___
PED elective	Physical Education	1cr ___

Behavioral and Social Sciences: (PSY; SOC; BSC; ANT; HIS; POL; ECO; SSC) 9cr
_____ **9cr** ___

English OR Spanish Literature): 3cr
_____ **3cr** ___

◆ Natural Sciences – One (1) sequence of courses from the following - 8cr

BIO 110 ___ 4cr AND BIO 120 ___ 4cr OR BIO 130 ___ 4cr	
OR	
BIO 210 (3902) ___ 4cr AND BIO 220 (3904) ___ 4cr	
OR	
BIO 230 (3906) ___ 4cr AND BIO 240 (3908) ___ 4cr	8cr ___
OR	
CHE 210 (4002) ___ 4cr AND CHE 220 (4004) ___ 4cr	
OR	
ENV 110 (4014) ___ 4cr AND ENV 120 (4016) ___ 4cr	
OR	
PHY 110 (4302) ___ 4cr AND PHY 120 (4304) ___ 4cr	
OR	
PHY 210 (4502) ___ 4cr AND PHY 220 (4504) ___ 4cr	

Humanities (HUM; BLS; LAC; VPA; PHI; FRE; ITA; SPA): 6-8cr
_____ **6-8cr** ___

Total for Cluster **18-20cr** ___

***Electives and #Options 20 – 21 credits**

◆ Liberal Arts Elective courses: 6cr
_____ **6cr** ___

Total credits from developmental courses **cr** ___

*Free Elective Courses
_____ **cr** ___

Total Electives **20-21cr** ___

Total for A.A. Degree Completion 60cr ___

History – One (1) course from the following: 3cr

HIS 201 (4660)	World History to 1500 ___ 3cr	
HIS 202 (4661)	Modern World History ___ 3cr	3cr ___
HIS 210 (4663)	U.S. History: Through the Civil War ___ 3cr	
HIS 211 (4665)	U.S. History: Reconstruction to the Present ___ 3cr	

*Elective credits can be used in any number of ways. Students may choose to take courses that interest them, or they may choose to select courses that satisfy one of the options available at Hostos.

◆ **Liberal Arts Elective Course Titles:** (NOTE - At least (6) credits of electives must be in the area of Liberal Arts)

ANT, BSC(Anthropology), BIO(Biology), BLS(Black Latin Studies), CHE(Chemistry), DD(Digital Design), ECO(Economics), ENG(English), ENV(Environmental Science), FRE(French), HIS(History), HUM(Humanities), ITA(Italian), LAC(Latin and Caribbean Studies), LIN(Linguistics), MAT(Mathematics), PHI(Philosophy), PHY(Physics), POL(Political Science), PSY(Psychology), SOC(Sociology), SPA(Spanish), SSC(Social Science), VPA(Visual and Performing Arts), WGS (Women's & Gender Studies), WST(Women's Studies)

Mathematics – One (1) course from the following: 3 – 4cr

MAT 100 (1632)	Introduction to College Mathematics I ___ 3cr	
MAT 120 (1682)	Introduction to Probability & Statistics ___ 3cr	3 – 4cr ___
MAT 160 (1628)	Pre Calculus ___ 4cr (Pre-Req MAT 030 or passing score on M3)	
MAT 210 (1642)	Calculus I ___ 4cr (Pre-Req MAT 160 or minimum scores of 61 on M3 and 50 on M4)	

#Options: The options allow students to increase their knowledge in specialized, academic disciplines and may be used as a foundation for advanced study at a senior college: Africana Studies: BLS 110 and three additional credits in BLS (Black Studies); Education: EDU 101, and any two of the following: EDU 113, 116, 150; English: English Option I & II (See English Department); Women's Studies: WST 100, ENG 223, and PSY 140; Linguistics: LIN 100, 102, 103

Total General Education Requirements **21 – 22cr** ___

◆ **Science Sequence Courses**

BIO 110(Principles of Biology), BIO 120(Plants and Society), BIO 130(Organismic Biology), BIO 210(General Biology), BIO 220(General Biology II), BIO 230(Anatomy & Physiology), BIO 240(Anatomy & Physiology II), CHE 210(General Chemistry), CHE 220(General Chemistry II), ENV 110(Environmental Science), ENV 120(Environmental Science II), PHY 110(Physics I), PHY 120(Physics II), PHY 210(General Physics), PHY 220(General Physics II)

Advisor Signature _____ **Student Signature** _____