ACADEMIC DEGREE MAP ELECTRICAL ENGINEERING ASSOCIATE OF SCIENCE



		CREDITS	COMPLETED
ENG 110: Expository Writing (Required Common Core: English Composition)		3	
CHE 210: General Chemistry I* (Required Common Core: Life and Physical Sciences)		4	
FLEXIBLE COMMON CORE: INDIVIDUAL & SOCIETY: PSY 101 or SOC 101**		3	
MAT 210: Calculus I* (Required Common Core: Mathematical and Quantitative Reasoning)	\bigstar	4	

	SIIR T	OTAL 14	
COURSE	300-11		COMPLET
ENG 111: Literature and Composition (Required Common Core: English Composition)	X	3	
		4	
CHE 220: General Chemistry II* (Flexible Common Core: Scientific World)		4	
CSC 215: Modern Programming		3	
	**	3	
MAT 220: Calculus II*		4	
PIEXIBLE COMMON CORE: WORLD CULTURES AND GLOBAL ISSUES: HUM 100**		3	
GET AHEAD! TAKE CLASSES DURING THE SUMMER	SUB-T	OTAL 17	
COURSE		CREDITS	COMPLET
FLEXIBLE COMMON CORE: CREATIVE EXPRESSION: VPA 192**		3	
ENG 202: Technical Writing		3	
			_
ENGR 103: Analysis Tools for Engineers (E-Permit)	X	2	
PHY 210: General Physics I* (One (1) additional course from Scientific World)		4	
Cone (1) additional course from Scientific World)	X	4	
MAT 310: Calculus III*		4	
	SUB-T	DTAL 16	
COURSE			COMPLET
MAT 320: Linear Algebra & Vector Analysis*		3	
MAT 360: Ordinary Differential Equations*	,	3	
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ENGR 204: Electric Circuits	*	3	
FLEXIBLE COMMON CORE: US EXPERIENCE IN ITS DIVERSITY: HIS 210 or HIS 211*		3	
TELADEE CONTINUE CORE: US EAFERIENCE IN ITS DIVERSITT: HIS 210 OF HIS 211*		5	
PHY 220: General Physics II*		4	



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.

**COURSE(S) STRONGLY RECOMMENDED

HOSTOS COMMUNITY COLLEGE / 500 GRAND CONCOURSE, BRONX NY, 10451

You've FINISHED