

ACADEMIC DEGREE MAP ELECTRICAL ENGINEERING ASSOCIATE OF SCIENCE



4	COURSE			CREDITS	COMPLETED	
					OOMI LETED	\
	ENG 110: Expository Writing (Required Common Core: English Composition)		W	3	Ш	MAJOR MILESTONE
						MAJOR MILESTONE REQUIREMENT
	CUE 210. Compared Champinton, 1* (2)		_	4		MILESTONES ARE COURSES THAT MUST
	CHE 210: General Chemistry I* (Required Common Core: Life and Physical Sciences)		W	4		TAKEN IN SEQUENTIAL ORDER
	OF EVIDE COMMON CODE INDIVIDUAL C COCIETY			_		TWO WRITING INTENSIVE
	FLEXIBLE COMMON CORE: INDIVIDUAL & SOCIETY: PSY 101 or SOC 101**			3		COURSES REQUIRED FOR
						GRADUATION
	WT 040 0 L L L					GRADOATION
	MAT 210: Calculus I* (Required Common Core: Mathematical and Quantitative Reasoning)		W	4		15 ODEDITO DED CEMECTED
						15 CREDITS PER SEMESTER
						GRADUATE ON TIME, SAVE
						MONEY & START YOUR CAREE!
		SU	B-T0	TAL 14		
	COURSE			CREDITS	COMPLETED	EXCELSIOR SCHOLARSHIP
	ENG 111: Literature and Composition (Required Common Core: English Composition)		△	3		COVERS FULL TUITION
	ENG 111: Literature and Composition (Required Common Core: English Composition)		M	J	Ш	MUST EARN 30 CREDITS PER YEAR
	CUE 220 Compared Champinton, III * (F) III Compared Champinton III Compared Champinton III * (F) III Compared Champinton III			4		www.hostos.cuny.edu/excelsior
	CHE 220: General Chemistry II* (Flexible Common Core: Scientific World)			7		AAAADUA AUDDADT FAD
						CAMPUS SUPPORT FOR ACADEMIC SUCCESS
	OCO OIE Madama Duagnamaina			2		• LIBRARY
	CSC 215: Modern Programming	**		3		TUTORING CENTER
						WRITING CENTER COMPUTER LABS
	MAT OOO Oales has 11*		_	4		TECHNOLOGY WORKSHOPS
	MAT 220: Calculus II*	**	X	4		COUNSELING
						• SCHOLARSHIPS
	PERIBLE COMMON CORE: WORLD CULTURES AND GLOBAL ISSUES: HUM 100**			3		CAREER COACH
	PLEXIBLE COMINION CORE: WORLD COLTURES AND GLOBAL ISSUES: HOM 100					CAREER COACH
	GET AHEAD! TAKE CLASSES DURING THE SUMMER	SU	B-TO	TAL 17		CAREER COACH IS AN ONLINE TOOL THA HELPS STUDENTS EXPLORE MAJORS AN
	COURSE			CREDITS	COMPLETED	IN-DEMAND CAREERS
- 5						www.hostos.cuny.edu/careercoach
	✓ FLEXIBLE COMMON CORE: CREATIVE EXPRESSION: COM 110**			3	Ш	
						0
	FN0 000 T 1 1 1 1W/3			•		DEGREE AUDIT
	ENG 202: Technical Writing	**		3	Ш	TO VIEW FULL DEGREE MAP ONLINE
						SCAN QR CODE BELOW:
	FNOR 100 C			•		market and the second
	ENGR 103: Computer-Aided Analysis Tools for Engineers (E-Permit)	**		2		5657250230
						#67##73##4
	PIN A4A A LBI L LI		1			
	PHY 210: General Physics I* (One (1) additional course from Scientific World)		M	4		
						degreeworks.cuny.edu
	MAT 310: Calculus III*			4		
	MAT 310: Calculus III	**	X	4		
		SU	B-T0	TAL 16		NOTES
	COURSE			CREDITS	COMPLETED	
4	MAT 320: Linear Algebra & Vector Analysis*			3		PASSING GRADE REQUIREMENT
	MAI 020. Ellical Algebra & vector Allalysis	**		J		*MAT 210, MAT 220, MAT 310,
						MAT 320, MAT 360, CHE 210, CHE
	MAT 360: Ordinary Differential Equations*			3		220, PHY 210 AND PHY 220
	MAI 300. Ordinary Differential Equations	**		J		REQUIRE A MINIMUM PASSING
						GRADE OF "C".
	ENGR 204: Electric Circuits			2		A 2.7 OVERALL GPA AND A 2.5
	LINUIT ZUT: LICCUIT GITCUITS	**		3	Ш	MATH AND SCIENCES GPA ARE
						REQUIRED TO TRANSFER TO THE
	CLEVIDLE COMMON CODE. HE EVDEDITHOE IN ITS DIVERSITY			2		CITY COLLEGE GROVE SCHOOL OF
	FLEXIBLE COMMON CORE: US EXPERIENCE IN ITS DIVERSITY: HIS 210 or HIS 211*			3		ENGINEERING.
						**COURSE(S) STRONGLY
	DIIV 000 Occased Blooks 118			Λ		RECOMMENDED
	PHY 220: General Physics II*	**		4		
		SU	B-TO	TAL 16		
	TOTAL	CE	ED	ITC CO		
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