

## ACADEMIC DEGREE MAP MATHEMATICS ASSOCIATE OF SCIENCE



COURSE		CREDITS	COMPLETED
MAT 210: Calculus I (Required Common Core: Mathematical and Quantitative Reasoning)		4	
ENG 110: Expository Writing (Required Common Core: English Composition)	$\bigstar$	3	
REQUIRED COMMON CORE: LIFE AND PHYSICAL SCIENCES: BIO 210 or	$\bigstar$	4	
CHE 210 or PHY 210			
PFLEXIBLE COMMON CORE: INDIVIDUAL & SOCIETY		3	

		51		TAL 14	
	COURSE	30			COMPLETED
	MAT 220: Calculus II		$\leftarrow$	4	COMPLETED
	WAT ZZU: Galculus II	-		4	
	ENG 111: Literature and Composition (Required Common Core: English Composition)		$\mathbf{x}$	3	
	FLEXIBLE COMMON CORE: SCIENTIFIC WORLD: BIO 220 or CHE 220 or PHY 220			4	
	FLEXIBLE COMMON CORE: SCIENTIFIC WORLD: BIO 220 of CHE 220 of PHY 220			4	
4	P FLEXIBLE COMMON CORE: CREATIVE EXPRESSION			3	

GET AHEAD! TAKE CLASSES DURING THE SUMMER	SUB-TOTAL 14		
		CREDITS	COMPLETED
MAT 310: Calculus III		🔶 4	
ho flexible common core: world cultures and global issues		3	
ho flexible common core: U.S. experience in its diversity		3	
FREE ELECTIVE (WI): Any Writing Intensive (WI) Course		3	
FREE ELECTIVE: Any course of your choice		3	
	SUB	-TOTAL 16	
COURSE		CREDITS	COMPLETED
ONE (1) ADDITIONAL COURSE FROM THE FLEXIBLE COMMON CORE		3	
	-		

4

3

3

3

SUB-TOTAL 16

TOTAL CREDITS 60

MAJOR MILESTONE REQUIREMENT MILESTONE
TAKEN IN SEQUENTIAL ORDER
TWO WRITING INTENSIVE COURSES REQUIRED FOR GRADUATION
15 CREDITS PER SEMESTER GRADUATE ON TIME, SAVE MONEY & START YOUR CAREER!
EXCELSIOR SCHOLARSHIP COVERS FULL TUITION
MUST EARN 30 CREDITS PER YEAR www.hostos.cuny.edu/excelsior
CAMPUS SUPPORT FOR ACADEMIC SUCCESS - LIBRARY - TUTORING CENTER - WRITING CENTER - COMPUTER LABS - TECHNOLOGY WORKSHOPS - COUNSELING - SCHOLARSHIPS
CAREER COACH CAREER COACH IS AN ONLINE TOOL THAT HELPS STUDENTS EXPLORE MAJORS AND IN-DEMAND CAREERS
www.hostos.cuny.edu/careercoach
DEGREE AUDIT TO VIEW FULL DEGREE MAP ONLINE, SCAN QR CODE BELOW:
degreeworks.cuny.edu

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

CSC 215 OR MAT 360: Modern Programming or Ordinary Differential Equations

MAT 217: Linear Algebra

FREE ELECTIVE

FREE ELECTIVE (WI): Any Writing Intensive (WI) Course