

## ACADEMIC DEGREE MAP COMPUTER SCIENCE



ASSOCIATE OF SCIENCE

	ASSOCIATE	L UI SUILI	IUL		
	COURSE		CREDITS	COMPLETED	
	ENG 110: Expository Writing (Required Common Core: English Composition)	*	3		MAJOR MILESTONE
	CHE 210 or BIO 210 or PHY 210: (Required Common Core: Life and Physical Sciences)	*	4		REQUIREMENT  MILESTONES ARE COURSES THAT MUST E TAKEN IN SEQUENTIAL ORDER
	CSC 205 or CSC 215: Choose one course (13-16 credits required to fulfill the Computer Science sequence)	<b>A</b>	3-4		TWO WRITING INTENSIVE COURSES REQUIRED FOR
	MAT 160: Pre-Calculus	4	4	П	GRADUATION
					15 CREDITS PER SEMESTER
					GRADUATE ON TIME, SAVE MONEY & START YOUR CAREER
	COURCE	SUB-TOTAL 14-15 CREDITS COMPLETED			EXCELSIOR SCHOLARSHIP
42	COURSE				COVERS FULL TUITION
	ENG 111: Literature and Composition (Required Common Core: English Composition)		3		MUST EARN 30 CREDITS PER YEAR
	CHE 220 or BIO 220 or PHY 220: (Flexible Common Core: Scienti ic World)		4		www.hostos.cuny.edu/excelsior
					CAMPUS SUPPORT FOR ACADEMIC SUCCESS
	MAT 210: Calculus I (Required Common Core: Mathematical and Quantitative Reasoning)	界 🊖	4		LIBRARY     TUTORING CENTER     WRITING CENTER
	CSC 205 or CSC 215: Choose one course (13-16 credits required to fulfill	0 4	3-4		<ul><li>COMPUTER LABS</li><li>TECHNOLOGY WORKSHOPS</li></ul>
	the Computer Science sequence)	A44 3-C			• COUNSELING • SCHOLARSHIPS
					CAREER COACH
	GET AHEAD! TAKE CLASSES DURING THE SUMMER	SUB-TO	TAL 14-	15	CAREER COACH IS AN ONLINE TOOL THAT
2	COURSE		CREDITS		HELPS STUDENTS EXPLORE MAJORS AND IN-DEMAND CAREERS
<b>4</b> 5 1	CSC 275 or CSC 300+ or CSC 375 or CSC 395**: Choose another course	0 4	3		www.hostos.cuny.edu/careercoach
	(13-16 credits required to fulfill the CS sequence)	44 H	J		
	MAT 220: Calculus II	0	4		DEGREE AUDIT TO VIEW FULL DEGREE MAP ONLINE
		.70		_	SCAN QR CODE BELOW:
ال	OWorld Cultures and Global Issues		3		■ <b>1837 N</b> ■ Se \$ 7 \$ 9 000
					## (## 2) ## (## 2)
ر	OIndividual and Society		3		
	Free Elective***: Recommend Writing Intensive		3		degreeworks.cuny.edu
	Free Elective : Neccommend writing intensive	SUB-TO			NOTES
	COURSE			COMPLETED	
4,	CREATIVE EXPRESSION		3		*MAT 160, if needed due to placement.
	CSC 275 or CSC 300* or CSC 375 or CSC 395**:Choose another course	<b>R</b> 🖈	3		**Students may substitute CSC 395 Web and Mobile Application Development
	OUS Experience and Diversity		3		for MAT 310 Calculus III.
	MAT 217: Linear Algebra	<b>Q</b>	4		***Students who do not place into MAT 160 or higher will need to take MAT 150
		SUB-TO	TAL 13		as a free elective. Students are encouraged to obtain the specialized
SUMMER			CREDITS	COMPLETED	certificate in network applications available through the Division of
\$	One (1) additional course from the Flexible Common Core		3		Continuing Education and Workforce Development.
	Free Elective***: Recommend Writing Intensive		4		+Students transferring to John Jay
		A			College should take CSC 300 - Data Structures.
SUB-TOTAL 7 TOTAL CREDITS 64					on actures.
		L CREDI	12.0	4	
	You've FINISHED®				