

1	COURSE	CREDITS	COMPLETED
	ENG 110: Expository Writing (Required Common Core: English Composition)	★ 3	<input type="checkbox"/>
	CHE 210 or BIO 210 or PHY 210: (Required Common Core: Life and Physical Sciences)	★ 4	<input type="checkbox"/>
	CSC 205: Discrete Math	🏆 4	<input type="checkbox"/>
	MAT 160: Pre-Calculus	★ 4	<input type="checkbox"/>

SUB-TOTAL 15			
2	COURSE	CREDITS	COMPLETED
	ENG 111: Literature and Composition (Required Common Core: English Composition)	★ 3	<input type="checkbox"/>
	CHE 220 or BIO 220 or PHY 220: (Flexible Common Core: Scientific World)	4	<input type="checkbox"/>
	MAT 210: Calculus I (Required Common Core: Mathematical and Quantitative Reasoning)	🏆 ★ 4	<input type="checkbox"/>
	CSC 215: Modern Programming	🏆 ★ 3	<input type="checkbox"/>

GET AHEAD! TAKE CLASSES DURING THE SUMMER			
3	COURSE	CREDITS	COMPLETED
	CSC 275: Object Oriented Programming	🏆 ★ 3	<input type="checkbox"/>
	MAT 220: Calculus II	🏆 4	<input type="checkbox"/>
	HIS 201/ HIS 202/HUM 100: World Cultures and Global Issues****	3	<input type="checkbox"/>
	PSY 101/SOC 101: Individual and Society****	3	<input type="checkbox"/>
	Free Elective***: Recommend Writing Intensive	3	<input type="checkbox"/>

SUB-TOTAL 16			
4	COURSE	CREDITS	COMPLETED
	CREATIVE EXPRESSION	3	<input type="checkbox"/>
	CSC 375/CSC 395: Computer Networking OR Web & Mobile App Develop**	🏆 ★ 3	<input type="checkbox"/>
	HIS 210 BLS 114 LAC 101 POL 101: US Experience and Diversity****	3	<input type="checkbox"/>
	MAT 217: Linear Algebra	🏆 4	<input type="checkbox"/>

SUB-TOTAL 13			
SUMMER	COURSE	CREDITS	COMPLETED
	One (1) additional course from the Flexible Common Core	3	<input type="checkbox"/>
	Free Elective***: Recommend Writing Intensive	3	<input type="checkbox"/>

SUB-TOTAL 6  
**TOTAL CREDITS 64**

You've **FINISHED** 🎓

**MAJOR REQUIREMENT** **MILESTONE**

MILESTONES ARE COURSES THAT MUST BE 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](http://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](http://www.hostos.cuny.edu/careercoach)

**DEGREE AUDIT**

TO VIEW FULL DEGREE MAP ONLINE, SCAN QR CODE BELOW:

[degreeworks.cuny.edu](http://degreeworks.cuny.edu)

**NOTES**

\*\*Students may substitute MAT 310 Calculus III

\*\*\*Students who do not place into MAT 160 or higher will need to take MAT 150 as a free elective. Students are encouraged to obtain specialized certificate in network applications available through the Division of Continuing Education and Workforce Development.

\*\*\*\* Courses strongly recommended