

1	COURSE		CREDITS COMPLETED
	MAT 210: Calculus I (Required Common Core: Mathematical and Quantitative Reasoning)	★	4 <input type="checkbox"/>
	ENG 110: Expository Writing (Required Common Core: English Composition)	★	3 <input type="checkbox"/>
	REQUIRED COMMON CORE: LIFE AND PHYSICAL SCIENCE: BIO 210 or CHE 210 or PHY 210	★	4 <input type="checkbox"/>
	FLEXIBLE COMMON CORE: INDIVIDUAL & SOCIETY		3 <input type="checkbox"/>
<b>SUB-TOTAL</b>			<b>14</b>

2	COURSE		CREDITS COMPLETED
	MAT 220: Calculus II	★	4 <input type="checkbox"/>
	ENG 111: Literature and Composition (Required Common Core: English Composition)	★	3 <input type="checkbox"/>
	FLEXIBLE COMMON CORE: SCIENTIFIC WORLD: BIO 220 or CHE 220 or PHY 220		4 <input type="checkbox"/>
	FLEXIBLE COMMON CORE: CREATIVE EXPRESSION		3 <input type="checkbox"/>
<b>SUB-TOTAL</b>			<b>14</b>

3	COURSE		CREDITS COMPLETED
	MAT 310: Calculus III	★	4 <input type="checkbox"/>
	FLEXIBLE COMMON CORE: WORLD CULTURES AND GLOBAL ISSUES		3 <input type="checkbox"/>
	FLEXIBLE COMMON CORE: U.S. EXPERIENCE IN ITS DIVERSITY		3 <input type="checkbox"/>
	FREE ELECTIVE (WI): Any Writing (WI) Course		3 <input type="checkbox"/>
	FREE ELECTIVE: Any course of your choice		3 <input type="checkbox"/>
<b>SUB-TOTAL</b>			<b>16</b>

4	COURSE		CREDITS COMPLETED
	ONE (1) ADDITIONAL COURSE FROM THE FLEXIBLE COMMON CORE		3 <input type="checkbox"/>
	MAT 217: Linear Algebra	★	4 <input type="checkbox"/>
	FREE ELECTIVE (WI): Any Writing Intensive (WI) Course		3 <input type="checkbox"/>
	CSC 215 OR MAT 360: Modern Programming or Ordinary Differential Equations	★	3 <input type="checkbox"/>
	FREE ELECTIVE		3 <input type="checkbox"/>
<b>SUB-TOTAL</b>			<b>16</b>

**TOTAL CREDITS 60**

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

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

**NOTES**

The Associate in Science in Mathematics at Hostos Community College has an articulation agreement with New York City College of Technology. Students that transfer to NYCCT after earning the AS in Mathematics at HCC will be required to satisfactorily complete additional credits at NYCCT in order to earn the BS in Mathematics Education.