

1	COURSE	CREDITS	COMPLETED
	<b>MAT 160:</b> Pre-calculus (Required Common Core: Mathematical & Quantitative Reasoning) *	4	<input type="checkbox"/>
	<b>ENG 110:</b> Expository Writing (Required Common Core: English Composition)	3	<input type="checkbox"/>
	<b>BIO 210 or CHE 210 or PHY 210:</b> General Biology I or General Chemistry I or General Physics I** (Required Common Core: Life and Physical Sciences)	4	<input type="checkbox"/>
	<b>FLEXIBLE COMMON CORE: INDIVIDUAL AND SOCIETY</b>	3	<input type="checkbox"/>
<b>SUB-TOTAL</b>		<b>14</b>	
2	COURSE	CREDITS	COMPLETED
	<b>MAT 210:</b> Calculus I - (Take 4 credits electives, if placed in MAT 210 – Take MAT 210, if placed in MAT 160)*	4	<input type="checkbox"/>
	<b>SCI 100:</b> Introduction to Science	3	<input type="checkbox"/>
	<b>ENG 111:</b> Literature and Composition (Required Common Core: English Composition)	3	<input type="checkbox"/>
	<b>BIO 220 or CHE 220 and PHY 220:</b> General Biology II or General Chemistry II or General Physics II (Complete the sequence and select the 2nd part of the course taken for Life and Physical Sciences) (Flexible Common Core: Scientific World)	4	<input type="checkbox"/>
	<b>BIO 210 OR CHE 210 OR PHY 210:</b> General Biology I OR General Chemistry I OR Physics I****	4	<input type="checkbox"/>
<b>SUB-TOTAL</b>		<b>18</b>	
<b>GET AHEAD! TAKE CLASSES DURING THE SUMMER</b>			
3	COURSE	CREDITS	COMPLETED
	<b>FLEXIBLE COMMON CORE: CREATIVE EXPRESSION</b>	3	<input type="checkbox"/>
	<b>BIO 220 OR CHE 220 AND PHY 220:</b> General Biology II or General Chemistry II OR General Physics II (Complete the sequence and select the 2nd part of the course taken for the science sequence that satisfied the major requirement)	4	<input type="checkbox"/>
	<b>CHOOSE ONE (1) ADDITIONAL COURSE FROM:</b> BIO 230; BIO 240; BIO 260; BIO 310; CHE 310/312; MAT 220; MAT 310*****	4-5	<input type="checkbox"/>
	<b>FLEXIBLE COMMON CORE: U.S. EXPERIENCE IN ITS DIVERSITY</b>	3	<input type="checkbox"/>
<b>SUB-TOTAL</b>		<b>14 - 15</b>	
4	COURSE	CREDITS	COMPLETED
	<b>CHOOSE ONE (1) ADDITIONAL COURSE FROM:</b> BIO 230; BIO 240; BIO 260; BIO 310; CHE 310/312; MAT 220; MAT 310*****	4	<input type="checkbox"/>
	<b>CHOOSE ONE (1) ADDITIONAL COURSE FROM SCIENTIFIC WORLD</b> BIO 260 OR BIO 310 OR CHE 310/312 OR MAT 220 OR MAT 310: One Class in Introduction to Genetics OR Microbiology OR Organic Chemistry Lecture (3 credits) / Organic Chemistry Lab (2 credits) OR Calculus II OR Calculus III	3 - 4	<input type="checkbox"/>
	<b>SCI 299 OR BIO 299 OR CHE 299 OR PHY 299</b>	3	<input type="checkbox"/>
	<b>FLEXIBLE COMMON CORE: WORLD CULTURES AND GLOBAL ISSUES</b>	3	<input type="checkbox"/>
	<b>FREE ELECTIVE***</b>	1-4	<input type="checkbox"/>
<b>SUB-TOTAL</b>		<b>13 - 18</b>	
<b>TOTAL CREDITS 60</b>			

**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/excelior](http://www.hostos.cuny.edu/excelior)

- 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**

\*MAT 210 may serve as an MQR if MAT 160 is not a requirement for the student. In that case student elective choices will increase by 4 more credits.

\*\*MAT 220 IS A PRE-REQUISITE FOR PHY 210.

\*\*\*STUDENTS PURSUING MIDDLE AND HIGH SCHOOL CERTIFICATION IN EDUCATION AT LEHMAN COLLEGE SHOULD SELECT FROM THE FOLLOWING COURSES: EDU 101, 117, 130 AND 140. STUDENTS PURSUING THE HUMAN BIOLOGY PROGRAM AT HUNTER COLLEGE SHOULD ALSO TAKE BIO 140/141 & BIO 150/151 AS FREE ELECTIVES. STUDENTS WHO TOOK MAT 160 TO SATISFY THE MQR CORE SHOULD TAKE MAT 210 AS A FREE ELECTIVE.

\*\*\*\*MAJOR REQUIREMENT SCIENCE SEQUENCE MUST BE DIFFERENT FROM THAT SELECTED FOR THE LIFE AND PHYSICAL SCIENCES AND SCIENTIFIC WORLD COMMON CORES SCIENCE COURSE SEQUENCES.

\*\*\*\*\*SOME COURSES MAY HAVE PRE OR CO-REQUISITES AND MAY SERVE AS MILESTONES FOR OTHER COURSES.

You've **FINISHED**