

#### 1 COURSE CREDITS COMPLETED

ENG 110: Expository Writing (Required Common Core: English Composition)	★	3	<input type="checkbox"/>
MAT 150: College Algebra with Trigonometric Functions	★	4	<input type="checkbox"/>
FLEXIBLE COMMON CORE: WORLD CULTURES AND GLOBAL ISSUES: HUM 100*		3	<input type="checkbox"/>
FLEXIBLE COMMON CORE: INDIVIDUAL & SOCIETY: SOC 101 OR PSY 101*		3	<input type="checkbox"/>

**SUB-TOTAL 13**

#### 2 COURSE CREDITS COMPLETED

ENG 111: Literature and Composition (Required Common Core: English Composition)	★	3	<input type="checkbox"/>
MAT 160: Pre-Calculus	★	4	<input type="checkbox"/>
CHE 210: General Chemistry I (Required Common Core: Life and Physical Sciences)**	★	4	<input type="checkbox"/>
FLEXIBLE COMMON CORE: CREATIVE EXPRESSION: VPA 192*		3	<input type="checkbox"/>

**GET AHEAD! TAKE CLASSES DURING THE SUMMER**

**SUB-TOTAL 14**

#### 3 COURSE CREDITS COMPLETED

ENG 202: Technical Writing	🏅	3	<input type="checkbox"/>
MAT 210: Calculus I (Required Common Core: Mathematical and Quantitative Reasoning)**	★	4	<input type="checkbox"/>
FLEXIBLE COMMON CORE: U.S. EXPERIENCE IN ITS DIVERSITY: HIS 210 OR HIS 211*		3	<input type="checkbox"/>
CHE 220: General Chemistry II (Flexible Common Core: Scientific World)**		4	<input type="checkbox"/>

**SUB-TOTAL 14**

#### 4 COURSE CREDITS COMPLETED

PHY 210: General Physics I (Flexible Common Core: One (1) additional course from the Scientific World)**	★	4	<input type="checkbox"/>
MAT 220: Calculus II**	🏅 ★	4	<input type="checkbox"/>
CE 20900: Structural and Sites Plants***	🏅	3	<input type="checkbox"/>
CSC 215: Modern Programming**	🏅	3	<input type="checkbox"/>

**SUB-TOTAL 14**

**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

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**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

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**DEGREE AUDIT**

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



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

**NOTES**

\* COURSE(S) IS STRONGLY RECOMMENDED

\*\*Passing Grade Requirement: A MINIMUM PASSING GRADE OF "C" IS REQUIRED FOR THIS COURSE.

A 2.7 OVERALL GPA AND A 2.5 MATH AND SCIENCES GPA ARE REQUIRED TO TRANSFER TO THE CITY COLLEGE OF NEW YORK GROVE SCHOOL OF ENGINEERING.

\*\*\*COURSE WILL BE TAKEN AS AN E-PERMIT

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#### 5 COURSE CREDITS COMPLETED

COURSE	CREDITS	COMPLETED
PHY 220: General Physics II**	4	<input type="checkbox"/>
MAT 310: Calculus III**	4	<input type="checkbox"/>
<b>SUB-TOTAL 8</b>		

#### 6 COURSE CREDITS COMPLETED

COURSE	CREDITS	COMPLETED
CE 264*** OR ENGR 204: Data Analysis*** OR Electrical Circuits	3	<input type="checkbox"/>
MAT 360: Ordinary Differential Equations**	3	<input type="checkbox"/>
MAT 320: Linear Algebra & Vectors Analysis**	3	<input type="checkbox"/>
<b>SUB-TOTAL 9</b>		

## TOTAL CREDITS 72

You've **FINISHED**

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