

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: COM 110*		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"/>
CHE 220: General Chemistry II (Flexible Common Core: Scientific World)**	★	4	<input type="checkbox"/>
FLEXIBLE COMMON CORE: US EXPERIENCE IN ITS DIVERSITY: HIS 210 or HIS 211*		3	<input type="checkbox"/>

SUB-TOTAL 14

4 COURSE CREDITS COMPLETED

PHY 210: General Physics I (One (1) additional course from Scientific World)**	🏅★	4	<input type="checkbox"/>
MAT 220: Calculus II**	🏅★	4	<input type="checkbox"/>
ME 24600: Engineering Mechanics I***	🏅	3	<input type="checkbox"/>
ME 14500: Computer-Aided Drafting***	🏅	2	<input type="checkbox"/>

SUB-TOTAL 13

CONTINUE TO PAGE 2

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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DEGREE AUDIT

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

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NOTES

*COURSE(S) STRONGLY RECOMMENDED

Passing Grade Requirement:
**A MINIMUM PASSING GRADE OF "C" IS REQUIRED IN 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

***ME 14500 AND ME 24600 WILL BE TAKEN AS AN E-PERMIT AT THE CITY COLLEGE OF NEW YORK

****CHE 310 IS ONLY OFFERED IN THE FALL

5

COURSE		CREDITS	COMPLETED
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PHY 220: General Physics II**		4	<input type="checkbox"/>
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CHE 310: Organic Chemistry I** (Flexible Common Core: One (1) additional Scientific World)****		3	<input type="checkbox"/>
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MAT 310: Calculus III**		4	<input type="checkbox"/>
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SUB-TOTAL 11

6

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

TOTAL CREDITS 74

You've **FINISHED**

MAJOR REQUIREMENT

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