

Civil Engineering: Track II

Environmental Engineering

First Year – Fall		Credits
Mathematical and Quantitative Reasoning:		
MAT 210	Calculus I	4.0
ENG 110	Expository Writing	3.0
Life and Physical Sciences		
CHE 210	General Chemistry I (Required)	4.0
World Cultures and Global Issues:		
HUM 100	Introduction to Humanities (Strongly Recommended)	3.0
Individual and Society (Choose 1):		
SOC 101 Or PSY 101	Introduction to Sociology <u>OR</u> Introduction to Psychology	3.0
SubTotal		17.0
Spring		
MAT 220	Calculus II	4.0
ENG 111	Literature and Composition	3.0
Scientific World:		
CHE 220	General Chemistry II	4.0
One (1) additional Course from Scientific World:		
PHY 210	General Physics I	4.0
MAT 200	Modern Programming	3.0
Total		18.0
Second Year – Fall		
MAT 310	Calculus III	4.0
PHY 220	General Physics II	4.0
U.S. Experience in its Diversity:		
HIS 210 OR HIS 211	United States History: Through the Civil War <u>OR</u> United States History: Reconstruction to the Present	3.0
ENGR 204 OR *ENGR 103	Structural and Site Plans <u>OR</u> Tools for Engineering	3.0 2.0
SubTotal		13.0-14.0
Spring		
MAT 360	Differential Equations	3.0

ENGR 106 OR EAS 106	Earth System Science <u>OR</u> Engineering Earth Sciences	4.0
MAT 320	Linear Algebra	3.0
ENG 202	Technical Writing	3.0
Creative Expression:		
VPA 192	Fundamentals of Public Speaking (Strongly Recommended)	3.0
SubTotal		16.0
TOTAL HOSTOS CREDITS		64.0-65.0

***ENG 103 will be taken on ePermit at CCNY.**

"C" Passing Grade Requirement:

MAT 210; MAT 200; MAT 220; MAT 310; MAT 320; MAT 360; CHE 210; CHE 220; CHE 310; CHE 312; CHE 320; ChE 22800; PHY 210; PHY 220 require a minimum passing grade of "C". It is required a **2.7 Overall GPA** and a **2.5 Sciences GPA** in order to be transferred to City College.