

College Credit Plus Pathways Example

Mount Vernon Nazarene University & Partner High Schools

15 Hour Core Pathway

Course #	Course Name	Sem. Credits
ENG 1083	Collegé Writing	3
ENG 1063	Introduction to Literature	3
PSY 1013	Psychology	3
MAT 1023/34/2063	Pre-Calculus/Calculus/Stats	3-4
COM 1023	Public Speaking	3

15 Hour Specialized Pathways

These pathways incorporate the Core Pathway above and build on it with the courses geared toward the named disciplines below. (Minimum of 15 credit hours in each specific track)

STEM Pathway

Course Name	CR
Intro to Zoology w/ Lab	4
Calculus I, II OR III	4
Trigonometry	3
<i><u>Choose One From Below:</u></i>	
<i>Science:</i> General Chemistry I w/ Lab	4
<i>Engineering:</i> University Physics w/ Lab	5
<i>Computer Science:</i> Computer Science I	4
Total Credit Hours	15-16

Education Pathway

Course Name	CR
Intro to Biology & Lab	4
Intro to Mathematical Systems	3
Macroeconomics	3
Educational Technology	2
US History to 1865 OR USH Since 1865 OR American Government & Politics	3
Total Credit Hours	16

Health Science Pathway

Course Name	CR
Introduction to Chemistry & Lab	4
Nutrition for Health Professionals	3
Zoology & Lab	4
Organic & Biological Chemistry & Lab	4
Total Credit Hours	15

Business Pathway

Course Name	CR
Intro to Biology & Lab	4
Principles of Management	3
Macroeconomics	3
American Government & Politics	3
Principles of Accounting I	3
Total Credit Hours	16