A. **English Composition**
   (2 courses)
   ___ ENG 110 Composition I: Fundamentals of Composition and Rhetoric OR
   ___ ENG 111 Composition I: Composition and Rhetoric I
   AND
   ___ ENG 112 Composition II: Composition and Rhetoric II OR
   ___ ENG 114 Composition II: Written Composition and Prose Fiction OR
   ___ ENG 115 Composition II: Written Composition and Drama OR
   ___ ENG 116 Composition II: Written Composition and Poetry OR
   ___ ENG 113 Composition II: Writing About Literature

B. **Mathematical & Quantitative Reasoning**
   (1 course)
   3 Credits:
   ___ MTH 21 Survey of Mathematics I
   ___ MTH 23 Probability and Statistics

   4 Credits:
   ___ MTH 30 Pre-Calculus Mathematics
   ___ MTH 31 Analytic Geometry and Calculus I

C. **Life & Physical Sciences**
   (1 course)
   3 Credits:
   ___ AST 111 Stellar Astronomy
   ___ BIO 19 Food, Sex and Death (Selected Topics in Biology)
   ___ CHM 13 Chemistry and the Environment
   ___ CHM 110 Contemporary Chemistry
   ___ PHY 110 Concepts of Physics

   4 Credits:
   ___ BIO 11 General Biology I
   ___ BIO 21 The Human Body
   ___ BIO 23 Human Anatomy and Physiology I
   ___ CHM 11 General College Chemistry I
   ___ CHM 17 Fundamentals of General Chemistry I
   ___ ENV 11 Introduction to Environmental Health
   ___ ESE 11 Earth Systems Science: The Earth
   ___ ESE 12 Earth Systems Science: The Atmosphere
   ___ ESE 13 Earth Systems Science: The Ocean
   ___ PHY 11 College Physics I
   ___ PHY 31 Physics

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Please Note: This is an advisement document only. Please check CUNYfirst for availability of Pathways-designated courses

[http://www.bcc.cuny.edu/academics/cuny-pathways/]