PREPARATORY COURSEWORK

For students who are not prepared to go directly into the required science courses, Columbia offers courses in pre-physics, pre-chemistry, and pre-calculus.

Chemistry
CHEM UN0001 Preparation for College Chemistry; Pass/Fail; offered in the fall.
CHEM S001D Preparation for College Chemistry; Pass/Fail; offered in the summer.

Mathematics
MATH S0065 Basic Mathematics: Pass/Fail; offered in the summer.
MATH UN1003 College Algebra and Analytic Geometry; May be taken for a letter grade or Pass/D/Fail; offered in the fall and spring.
MATH S1003D College Algebra and Analytic Geometry; May be taken for a letter grade or Pass/D/Fail; offered in the summer.
MATH S1003Q College Algebra and Analytic Geometry; May be taken for a letter grade or Pass/D/Fail; offered in the summer.

Physics
PHYS S0065Q Basic Physics; Pass/Fail; offered in the summer only.
MATH UN1003 is the recommended prerequisite for this course.

Placement Exams
Placement Exams (https://gs.columbia.edu/content/placement-exams/) and the counsel of a Postbac Premed advisor can help students decide whether preparatory courses are needed.