# PREPARATORY COURSEWORK

Success in math and science courses begins with a strong foundation. For students who are transitioning from another field of study and/or who are interested in strengthening foundations before beginning pre-medical coursework, Columbia offers the following preparation course options.

## **Chemistry**

CHEM UN0001 PREPARATION-COLLEGE CHEMISTRY; Pass/Fail; offered in the fall.

CHEM S0001D Preparation for College Chemistry; Pass/Fail; offered in the summer.

#### **Mathematics**

MATH S0065D Basic Mathematics; Pass/Fail; offered in the summer.

MATH UN1003 COLLEGE ALGEBRA-ANLYTC GEOMTRY; 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.

## **Biology**

BIOL UN1004 Foundations of Biology; May be taken for a letter grade or Pass/D/Fail; offered in spring.

#### **Placement Exams**

<u>Placement Exams</u> are available to help students determine whether preparatory courses may be helpful. Students are also strongly encouraged to consult with their premedical advisors for guidance.