

CHEMISTRY MAJOR

Overview

The Chemistry major at Fordham University prepares students to become the next generation of scientists, ready for graduate or medical school as well as careers across the chemical sciences. The program is certified by the American Chemical Society and offers a comprehensive curriculum that includes lecture and laboratory coursework in inorganic, organic, analytical, physical, biochemistry, computational, and materials chemistry. Students also have the opportunity to participate in faculty-mentored research, gaining hands-on experience in modern areas of chemistry, opportunities to publish and present their work at conferences, and experience mentoring fellow students. In addition, partnerships with graduate programs provide pathways into engineering through a 3–2 engineering track and into K–12 teaching through an Accelerated Masters of Science in Teaching (MST) Integrated Teacher Education track.

CIP Code

40.0501 - Chemistry, General.

You can use the CIP code to learn more about career paths associated with this field of study and, for international students, possible post-graduation visa extensions. Learn more about CIP codes and other information resources.