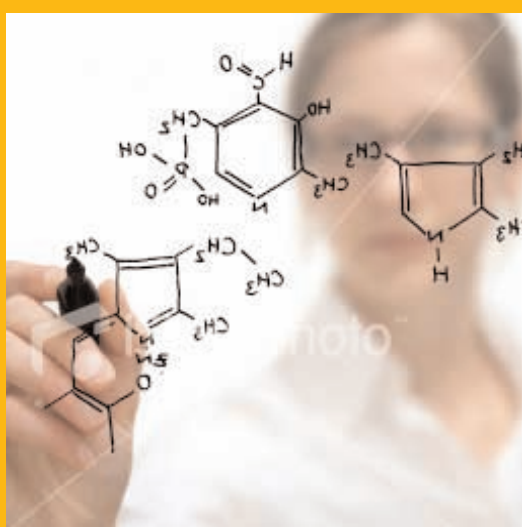


DOCTORAL PROGRAM IN BIOCHEMISTRY

▼ THE PROGRAM



The Ph.D. Program in Biochemistry draws from fundamental chemical theory and research techniques as the basis for explorations into problems of biology. Students participate in research early in their graduate careers and engage actively in a broadly based seminar and colloquium program. Within the first year of general bio-chemical study and laboratory rotation among campuses and faculty, students will choose a mentor involved in research closely aligned to their own field of interest.

Among the participating college campuses, there are over 75 faculty members dedicated to biochemical research. CUNY faculty members have won prestigious awards in recognition of their contributions to education and the sciences. Included are fellowships of the AAAS, NSF-CAREER awards, among many other honors, fellowships, and research grants.

▼ AREAS OF FACULTY RESEARCH CURRENTLY INCLUDE:

	Bioinformatics and Computational Biology		Metabolic Biochemistry and Metabolic Engineering
	Biotechnology and Biomaterials		Enzymology and Protein Biochemistry
	Chemical Biology		Molecular Biophysics
	Molecular Biology		Neurobiochemistry
	Lipids/Membranes: Structure, Function and Transport		

THE BENEFITS OF CHOOSING CUNY

5 YEARS WITH:

Annual Stipends

Full Tuition Waiver

Health Insurance

NSF-AGEP
CUNY LEAD PARTNER
For Students From Underrepresented Group

UNIQUE FEATURES OF CUNY BIOCHEMISTRY

To allow students to explore the breadth of CUNY's research opportunities in Biochemistry, all first-year doctoral students do laboratory rotations, selecting from the participating CUNY colleges: **Brooklyn College • City College • Hunter College • Lehman College • Queens College • The College of Staten Island • York College.**

In addition to their campus and departmental affiliations, CUNY research teams play leading roles in academic research institutes and centers including: **2 NIH-RCMI Centers: The Center for the Study of the Cellular & Molecular Basis of Development and The Center for Study of Gene Structure & Function • The Institute for Macromolecular Assemblies • The Center for Developmental Neuroscience and Developmental Disabilities.**

CUNY has numerous unique research and training partnerships with organizations throughout New York City, including **The New York Botanical Garden and The New York Structural Biology Center**, which houses the largest and most advanced cluster of high-field research magnets and cryoelectron microscopes in the United States.

▼ CONTACT

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Reply card here

About CUNY

The City University of New York is the nation's largest public urban university with 23 institutions: eleven senior colleges, six community colleges, an honors college, a technical college, a graduate center, a journalism school, a law school, and a medical school. CUNY has a full-time teaching faculty of 6,100 and nearly 100 research centers and institutes.