

# PROGRAMS OF STUDY

## Arts and Sciences

Programs	Degrees	Combined Degree Programs
Anthropology	MA, PhD	CBM, MA/MSN, PhD/MD, MA/MD, MA/MPH, PhD/MPH
Art Education	MA	
Art History	MA, PhD	CBM
Art History and Museum Studies	MA	MA/JD
Astronomy	PhD	
Biology	MS, PhD	
Chemistry	MS, PhD	CBM
Classical Studies	MA	
Cognitive Linguistics	MA	CBM
Communication Science	MA, PhD	CBM
Contemporary Dance	MA, MFA	
Early Intervention Developmental Specialist	Certificate	
Earth, Environmental, and Planetary Sciences	MS, PhD	CBM
English	MA, PhD	CBM
French/Modern Languages	MA	CBM
History	MA, PhD	CBM, MA/JD
Interschool Quantitative Biosciences Program	Certificate	
Mathematics	MS, PhD	CBM
Mathematics, Applied	MS, PhD	CBM
Military Ethics	MA	CBM, MA/JD
Music Education	MA, PhD	
Music, Historical Performance Practice	MA, DMA	
Musiology	PhD	
Physics	MS, PhD	CBM
Political Science	MA, PhD	CBM, MA/JD
Psychology (Clinical)	PhD	
Psychology (Developmental)	MA	CBM
Psychology (Developmental, Cognitive, and Affective Sciences)	PhD	
Public Humanities and Civic Engagement	Certificate	
Religious Studies	MA	CBM
Sociology	PhD	CBM
Statistics	MS, PhD	CBM
Theater / Acting	MA, MFA	

## Biomedical Sciences

Programs	Degrees	Combined Degree Programs
Aerospace Physiology (Available Online)	MS, Certificate	
Applied Anatomy	MS	MS/MD
Biochemistry (PhD-apply through BSTP)	MS, PhD	MD/PhD, MS/JD, MS/MBA, MS/MD
Bioethics	PhD	
Bioethics and Medical Humanities	MA	MA/MSN, MA/JD, MA/MD, MA/MSW, MA/MPH, MA/MS, CBM
Biomedical and Health Informatics	MS, PhD	CBM
Biomedical Sciences Training Program (BSTP)	PhD	
Biostatistics	MS	CBM, MS/MD
Biotechnology	MS	
Cell Biology (Apply through BSTP)	PhD	MD/PhD
Clinical Research Scholars Program (CRSP)	MS	CBM, MS/MD, MS/DMD
Clinical Translational Science	PhD	
Epidemiology and Biostatistics	PhD	
Experimental Biotechnology	Certificate	
Genetics (Apply through BSTP)	PhD	MD/PhD

Genetic Counseling Training Program	MS	MS/MA
Health Informatics	Certificate	
Interschool Quantitative Biosciences Program	Certificate	
Maternal and Child Nutrition	Certificate	
Medical Physiology (Available Online)	MS	MS/MBA
Medical Scientist Training Program (MSTP)		MD/PhD in Biomedical Fields
Molecular Biology and Microbiology (Apply through BSTP)	PhD	MD/PhD
Molecular Medicine	PhD	
Molecular Virology (Apply through BSTP)	PhD	
Neurosciences (Apply through BSTP)	PhD	
Nutrition (PhD-Apply through BSTP)	MS, PhD	CBM, MPH, MD/MS
Nutrition for Healthcare Professionals	Certificate	
Pathology (PhD-apply through BSTP)	MS, PhD	MS/MD, MD/PhD
Pharmacology (Apply through BSTP)	PhD	MD/PhD
Physiology and Biophysics (Apply through BSTP)	PhD	MD/PhD
PRIME (Post-baccalaureate Readiness Instruction for bioMedical Education) (Apply as Non-Degree)	Certificate	
Public Health, Master of (MPH)	MPH, Certificate	CBM, MA, MS, MSM, MSN, MSSA, JD, MBA, MD, DMD, PhD
Public Health Nutrition	MS	
Regenerative Medicine and Entrepreneurship	MS	CBM
Systems Biology and Bioinformatics (PhD-apply through BSTP)	MS, PhD	MD/PhD, MS/MD
Translational Pharmaceutical Science	MS	

## Engineering

Programs	Degrees	Combined Degree Programs
Aerospace Engineering	MS, PhD	CBM
Applied Data Science	Certificate	
Biomedical Engineering (MS Available Online)	MS, PhD	CBM, MS/MD, MD/PhD
Chemical Engineering	MS, PhD	CBM
Civil Engineering	MS, PhD	CBM
Computer Engineering	MS, PhD	CBM
Computer Science (MS Available Online)	MS, PhD	CBM
Data Science	MS	
Electrical Engineering	MS, PhD	CBM
Interschool Quantitative Biosciences Program	Certificate	
Macromolecular Science and Engineering	MS, PhD	CBM
Materials Science and Engineering	MS, PhD	CBM
Mechanical Engineering (MS Available Online)	MS, PhD	CBM
Systems and Control Engineering (MS Available Online)	MS, PhD	CBM
Master of Engineering (ME Available Online)	ME	CBM

## Professional Programs

### Weatherhead School of Management

Programs	Degrees	Combined Degree Programs
Accountancy	PhD in Management	
Advanced Quantitative Methodologies (AQM)	Certificate	
Design and Innovation	PhD in Management	
Designing Sustainable Systems	PhD in Management	
Master of Engineering and Management	MEM	
Organizational Behavior	PhD	

## Frances Payne Bolton School of Nursing

Programs	Degrees	Combined Degree Programs
Nursing	PhD	MSN/PhD, DNP/PhD

## Mandel School of Applied Social Sciences

Programs	Degrees	Combined Degree Programs
Social Welfare	PhD	

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## University Certificates

Programs	Degrees	Combined Degree Programs
Advanced Quantitative Methodologies (AQM)	Certificate	
Aerospace Physiology (Available Online)	Certificate	
Applied Data Science	Certificate	
Early Intervention Developmental Specialist	Certificate	
Experimental Biotechnology	Certificate	
Health Informatics	Certificate	
Interschool Quantitative Biosciences Program	Certificate	
Maternal and Child Nutrition	Certificate	
Nutrition for Healthcare Professionals	Certificate	
PRIME (Post-baccalaureate Readiness Instruction for bioMedical Education)	Certificate	
Public Health	Certificate	
Public Humanities and Civic Engagement	Certificate	