

### A. SENDING AND RECEIVING INSTITUTIONS

Sending College: Bronx Community College of the City University of New York

Department: Health, Physical Education and Recreation

Program: Health Sciences, Healthcare Careers Preparation Option (Pending Approval)

Degree: Associate in Science

Receiving College: Lehman College of the City University of New York

Department: Anthropology

Program: Interdepartmental Concentration in Physical Anthropology, Biology, and Chemistry (Track I)

Degree: Bachelor of Science

## B. REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

Students must go to the CUNY portal and complete a transfer application. Application Priority Deadlines are as

follows:

Spring Admissions: September 15 Fall Admissions: February 1

Bronx Community College (B.C.C.) graduates are exempt from all lower-division Lehman
 College General Education Degree Requirements.

• To earn the Bachelor's Degree at Lehman, CUNY B.C.C. graduates need to complete the courses required for the major / minor, two upper-division College Option courses, two writing intensive courses, and elective courses if needed.

#### Transfer Credit Summary and Additional Credits to Complete

Bronx Community College graduates with the Associate Degree in Health Sciences/Healthcare Careers Preparation Option will receive 60 credits toward the interdisciplinary Bachelor of Science in Anthropology, Biology, and Chemistry at Lehman College. In addition, they will be deemed to have met all lower level, Pathways general education requirements at Lehman College.

Total transfer credits granted toward the baccalaureate degree: 60

Total additional credits required at the senior college to complete baccalaureate degree: 60

# C. COURSE TO COURSE EQUIVALENCIES AND TRANSFER CREDIT AWARDED

CUNY Pathways General Education Requirements		
Required Common Core	Credits	
A. English Composition (2 courses)		
B. Mathematical and Quantitative Reasoning (1 course)	13	
Recommended: MTH 23 Probability and Statistics		
C. Life and Physical Sciences (1 course)		
Recommended: BIO 23 Human Anatomy and Physiology I or BIO 11 General Biology I		
Flexible Common Core	Credits	
A. World Cultures and Global Issues (1 course)		
Recommended: SOC 11 Sociology or HIS 10/11 Modern World	ļ	
B. U.S. Experience in Its Diversity (1 course)		
C. Creative Expression (1 course)	19	
Recommended: ART 11 Introduction to Art History or MUS 11 Intro to Music		
D. Individual and Society (1 course)		
Recommended: COMM 11 Fundamentals of Communication		
E. Scientific World (1 course)		
Recommended: BIO 24 Human Anatomy and Physiology II or BIO 12 General Biology II		
Restricted Elective: Select one course from Areas A-E.		
Recommended: PSY 11 Intro to Psychology		
Subto	otal 32	

Note: Courses in italics above are recommended to optimize transfer credit and/or the academic goals of the program.

Major Requirements						
[Bronx Community College] Course & Title	Credit	[Lehman College] Course & Title	Credit	Transfer Credit Granted		
HCM 11 US Healthcare Delivery	3	HSD 266 The United States Health Care	3	3		
HLT 91 Critical Issues in Health	2	HEA 267 Human Behavior and Health	3	2		
CPR 10 Cardiopulmonary Resuscitation	1	HEA 304 CPR/AED Basic Life Support	1	1		
FYS 11 First Year Seminar	1	Elective Credit	1	1		
Select two of the following in consultation with an advisor: -HLT 94 Introduction to Human Nutrition* -HLT 101 Introduction to Public Health -PSY 11 Introduction to Psychology -PEA 51 Stress Management + PEA (1 cr) Course	6	HSD 240: Nutrition and Health HEA 300: Introduction to Public Health PSY 166 General Psychology Elective Credit	6	6		
SUBTOTAL				13		

<sup>\*</sup>Recommended in context of Healthcare Careers Preparation Option.

Healthcare Careers Preparation Option					
[Bronx Community College]  Course & Title	Credit	[Lehman College] Course & Title	Credit	Transfer Credit Granted	
Select any combination of classes					
below in consultation with advisor for a		·			
total of 15 credits					
BIO 22 Medical Terminology		Elective Credit			
BIO 28 Microbiology & Infection		BIO 230 Microbiology			
Control		CHE 114 Essentials of General Chemistry			
CHM 17 Fundamentals of General		Lecture			
College Chemistry	15	CHE 115 Essentials of General Chemistry	15	15	
-	1	Laboratory			
CHM 18 Fundamentals of General		CHE 120: Essentials of Organic Chemistry			
Chemistry II		Lecture I			
		CHE 121: Essentials of Organic Chemistry			
		Laboratory II			
HLT 20/BIO 20: Aspects of Human		HEA 307: Human Sexuality			
Sexuality		·			
NMT 78 EKG - Interpretation and		Elective Credit		ı İ	
Techniques					
NMT 79 Phlebotomy		Elective Credit			
PHM 10 Pharmacology Computations		Elective Credit			
PHY 24 Principled of General Physics		PHY 166 General Physics I			
PHY 11: College Physics I		PHY 166 General Physics I			
PSY 40 Life Span Development		HIN 268: Growth and Development			
		SUB	TOTAL	15	
		TO	DTAL	60	

# D. SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR BACCALAUREATE DEGREE

INTERDEPARTMENTAL CONCENTRATION IN ANTHROPOLOGY, BIOLOGY, AND CHEMISTRY (TRACK I)	Credits
BIOLOGY	
BIO 166: Principles of Biology: Cells and Genes (BCC's BIO 11)	0-8
BIO 167: Principles of Biology: Organisms (BCC's BIO 12)	
PHYSICAL ANTHROPOLOGY	
ANT 171 Introduction to Human Evolution	8
ANT 269 Introduction to Human Variation	
CHEMISTRY	
CHE 114 Essentials of General Chemistry Lecture (BCC's CHM 17)	
CHE 115 Essentials of General Chemistry Laboratory	0-9
CHE 120: Essentials of Organic Chemistry Lecture I (BCC's CHM 18)	
CHE 121: Essentials of Organic Chemistry Laboratory II	
QUANTITATIVE METHODS	
MAT 132 Basic Concepts of Probability and Statistics (4 credits) (BCC's MTH 23) OR	
ANT 322 Analyzing Anthropological Data Quantitatively (Prerequisite: two 3-credit ANT courses	0-4
and completion of college requirement in mathematics) (3 credits)	
ENHANCED SCIENTIFIC AND ANALYTIC COMPETENCY	
Up to 14 credits from the following list:	
CMP 167 Programming Methods I	
CMP 168 Programming Methods II	
MAT 128 Foundations of Data Science	0-14
MAT 172 Precalculus	
PHY 166 General Physics I (BCC's PHY 24 OR PHY 11)	
PHY 167 General Physics II	
MAJOR ELECTIVE CREDITS	
Elective credits to total at least 60 credits when added to the number of required credits taken and	17-22
must satisfy Lehman's residency requirement in the major (30 credits). Courses should be selected in	
consultation with an advisor.	
CUNY PATHWAYS COLLEGE OPTION	
Students choose two courses:	
LEH 352 Studies in Literature: Selected topics in literature.	6
LEH 353 Studies in the Arts: Selected topics in the arts.	
LEH 354 Historical Studies: Selected topics in historical studies.	
LEH 355 Studies in Philosophy, Theory & Abstract Thinking: Selected topics in philosophy, theory	
and abstract thinking.	
FREE ELECTIVES	
Electives to reach 120 total credits should be selected in consultation with an advisor to ensure	2-24
completion of NYSED liberal arts requirements.	

TOTAL LEHMAN	60
TOTAL BCC	60
TOTAL	120