ARTICULATION AGREEMENT

SUNY WESTCHESTER COMMUNITY COLLEGE AND LEHMAN COLLEGE OF THE CITY UNIVERSITY OF NEW YORK

A. SENDING AND RECEIVING INSTITUTIONS

Sending College: SUNY Westchester Community College

Department: Natural & Health Science

Program: Liberal Arts and Sciences Mathematics & Science, AS

Degree: AS, Liberal Arts and Sciences

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

Department: Biological Sciences

Program: Biology (70 credits) and Biology (53 credit)

Degree: Biology, BA

B. Admission Requirements for Senior College Program

Associate in Science Degree from Westchester Community College.

Westchester Community College graduates with the <u>Associate Degree</u> in <u>Liberal Arts and Sciences Mathematics</u> & Science, will receive 60 credits toward the Bachelor of Arts in <u>Biology</u> at <u>Lehman</u> College. In addition, they will be deemed to have met all Required Core, Flexible Core, and College Option Foreign Language requirements at <u>Lehman</u> College.

Total transfer credits granted toward the baccalaureate degree: 60

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

Students are required to complete at least 50 percent of their major and minor (if applicable) in residency at Lehman College.

C. Liberal Arts and Sciences Mathematics & Science, AS

Westchester Community College		Lehman College Equivalent/Other Evaluation)		Transfer Credit
Core Requirements			Applied	
Course & Title	Credit	Course & Title	Credit	
ENG 101 Composition and Literature 1	3	ENG 111: English Composition I	3	3
ENG 102 Composition and Literature 2	3	ENG 121: English Composition II	3	3
MATH 161 Pre-Calculus	4	MAT 172 Pre-Calculus	4	4
MATH 181 Calculus I	4	MAT 175 Calculus I	4	4
BIOL 115 General Biology I	4	BIO 166: Principle of Biology Cells and Genes	4	4
BIOL 117 General Biology II	4	BIO 167: Principles of Biology Organisms	4	4
Behavioral Science	3	Liberal Arts Equivalent	3	3
Social Science	3	Liberal Arts Equivalent	3	3
Humanities	3	Liberal Arts Equivalent	3	3
Physical Education Activity Course	2	Non-Liberal Arts Electives	2	2
SUBTOTAL	33	SU	BTOTAL	33

Required Areas of Study					
[Westchester Community College] Course & Title	Credit	[Lehman College] Course & Title	Credit	Transfer Credit Applied	
Mathematics/Science Elective	4	Mathematic	4	4	
Additional electives in Humanities, English, or Communications	3	Liberal Arts Equivalent	3	3	
Additional Behavioral or Social Sciences Electives	6	Liberal Arts Equivalent	6	6	
CHEM 107: Inorganic Chemistry 1	4	CHEM 166/167 General Chemistry I w/Lab	5	4	
CHEM 111: Inorganic Chemistry 2	4	CHEM 168/169 General Chemistry II w/Lab	5	4	
PHYSC 111: College Physics 1	4	PHY 166 General Physics 1	5	4	
PHYSC 112: College Physics 2	4	PHY 167 General Physics 2	5	4	
Open Elective Credits	2	Open Electives	2	2	
SUBTOTAL	31		1	31	
TOTAL	64		TOTAL	64	

^{*}Although 64 credits will be applied to Lehman requirements. Students will only be granted 60 transfer credits towards the Bachelor's degree.

D. SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR BACCALAUREATE DEGREE

Biology – 70 Credit Major	Credits
28 credits in advanced Biology courses under advisement.	28
CHE 232 Organic Chemistry I	3
CHE 233 Organic Chemistry I Lab	2
CHE 234 Organic Chemistry II	3
CHE 234 Organic Chemistry II Lab	2
MAT 176 Calculus II*	0-4

Interdisciplinary General Education Requirements All students must complete two of the following interdisciplinary courses: LEH 352 Studies in Literature LEH 353 Studies in the Arts LEH 354 Historical Studies LEH 355 Studies in Philosophy, Theory, and Abstract Thinking WCC students are required to complete two writing intensive courses. Individual sections of LEH courses may be designated as writing intensive and these sections would count toward both requirements. Free Electives	
Free Electives	13-17
REPORT OF THE PROPERTY OF THE	60

^{*}May be completed at Westchester Community College

Biology - 53 Credit Major (For students seeking to teach Middle and High School Biology)	Credits
22 credits of Advanced Biology Courses under advisement.	22
CHE 232 Organic Chemistry I	3
CHE 233 Organic Chemistry I Lab	2
MAT 176 Calculus II*	0-4
Interdisciplinary General Education Requirements All students must complete two of the following interdisciplinary courses: LEH 352 Studies in Literature LEH 353 Studies in the Arts LEH 354 Historical Studies LEH 355 Studies in Philosophy, Theory, and Abstract Thinking WCC students are required to complete two writing intensive courses. Individual sections of LEH courses may be designated as writing intensive and these sections would count toward both requirements.	6
Minor	12-15
Free Electives	9-15
TOTAL	60

^{*}May be completed at Westchester Community College

E. Articulation Agreement Follow-Up Procedures

1. Procedures for reviewing, up-dating, modifying or terminating agreement:

This agreement will be reviewed annually by department chairs at both Westchester Community College and Lehman College and all relevant changes will be made as an amendment to this agreement. This agreement may be terminated at any time by either party.

2. Procedures for evaluating agreement, e.g., tracking the number of students who transfer under the articulation agreement and their success:

Lehman will inform Westchester Community College about the academic progress of transfer students.

3. Sending and receiving college procedures for publicizing agreement, e.g., college catalogs, transfer advisers, Websites, etc.:

Notice of articulation will be placed in the respective catalogues, recruiting brochures, and websites.

Respective transfer and academic advisors will be informed and provided with copies of this agreement.

The Lehman College Biological Sciences department will attend recruiting events on-campus at Westchester Community College regularly.

F. Additional Information

Effective Date: F	<i> 20 </i> 3
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Dr. Joseph Hankin President

SUNY Westchester Community College

Dr. Ariny Morrobel-Sosa

Provost & Senior Vice President for Academic

Affairs

Lehman College (CUNY)

Dr. Joanne Russell Vice President and Dean Academic Affairs

Dr. Liesl Jones

Chair

Department of Biological Sciences