

ARTICULATION AGREEMENT
BETWEEN
ROCKLAND COMMUNITY COLLEGE AND LEHMAN COLLEGE

Terms:

- SUNY Rockland Community College students graduating with an AS in Computer Information Systems and AAS in Computer Support Services and with an overall grade point average of 2.0 will be admitted to the Computing and Management BS program at Lehman College and will be deemed to have satisfied the general education requirements of Lehman College. All students transferring to CUNY are subject to University testing requirements.
- Once admitted to Lehman, the student will receive up to a maximum of 60 credits earned at Rockland and applied to the Computing and Management BS Program at Lehman College. A Lehman College advisor will help the student plan a program to allow the student to graduate in the shortest period of time possible, usually two years of full-time study or its part-time equivalent for most students.
- Lehman College will grant credit for all college-level courses taken at Rockland completed with a grade of C- or better to a maximum of 60 credits toward the minimum requirement of 120 credits for a Lehman Baccalaureate degree.
- Lehman College will be listed in the SUNY Rockland Brochure "Smooth Transitions: A Guide to Transfer Agreements with 4-year Institutions". SUNY Rockland's Student Development Office will make relevant transfer materials available to interested students and the college will publicize this agreement in its catalog and other recruitment material.
- Lehman College will not encourage transfer before completion of the associate's degree.

Since all transfer students must complete at least half of a major while enrolled at Lehman College, those majoring in Computing and Management must take at least 28 credits at Lehman that can be used toward the major.

Section 1.*Rockland students who have received an AS degree in Computer Information Systems.

These students will need, one CIS course: CIS 234 or 244 depending on whether the student took either CSP138(Spreadsheet Design) or CSP139(Database Design) at Rockland Community College.

Because Rockland students select two mathematics courses from a list of five courses, it is only possible for the department to decide on an individual basis if all four required Lehman Mathematics course must be taken.

Mathematics: Required Courses (15 credits)

MAT132-Basic Concepts of Probability and Statistics (4credits)

MAT174-Elements of Calculus (4 credits)

MAT301-Applied Statistics and Computer Analysis for Social Scientists (3 credits)

MAT 348-Mathematical Methods for Management (4 credits)

These students will receive credit for ECO 166 and 167. They will be required to take the four remaining economics courses.

Economics: Required Courses (18 credits)

ECO 166-Fundamentals of Economics (3 credits)

ECO 167 Economic Analysis (3 credits)

ECO 185- Introduction to Accounting for Non-Accounting Majors (3 credits)

ECO 304- Principles of Organizational Management (3credits)

ECO 402-Quantitative Methods for Economics (3 credits)

ECO 405-Management Process and Systems (3 credits)

Section 2. *Rockland students who have received an AAS degree in Computer Support Services.

These students will only need one CIS course, CIS 212, but will probably need all four required Lehman mathematics courses and all six required economics courses.

*The students referred to in Section 1 or Section 2 will need only one CIS course. Lehman will, however, encourage them to take additional CIS electives if their schedule permits it.

**COURSE ALIGNMENT FOR LEHMAN COLLEGE BACHELOR in
COMPUTING AND MANAGEMENT MAJOR CURRICULA WITH
ROCKLAND COMMUNITY COLLEGE ASSOCIATE OF SCIENCE (AS)
IN COMPUTER INFORMATION SYSTEMS**

RCC	LEHMAN
ENG101 ENGLISH COMPOSITION I (3cr)	ENGLISH COMPOSITION I (3cr)
ENG102 ENGLISH COMPOSITION II (3cr)	ENGLISH COMPOSITION II (3cr)
PDA110 PLURALISM AND DIVERSITY IN BUSINESS AND INDUSTRY (3cr)	Elective
ECO201 MICROECONOMICS (3cr)	ECO 166 (3cr)
ECO201 MACROECONOMICS (3cr)	ECO 167 (3cr)
MAT125 Statistics (4cr)	MAT132 (4cr)
MAT203 Calculus I (4cr) Or MAT215 Business Calculus (4cr)	MAT174 (4cr)
BIO, CHM,ENR, PHY, SCI (3-4cr)	Natural Science Distribution
ART,ASL,COM,ENG,FRE,GER,HEB,ITA, MUS,PER,PHL,RLS,RUS,SPA,SPE (3cr)	LIBERAL ARTS ELECTIVE
Liberal Arts Elective (3cr)	LIBERAL ARTS ELECTIVE
CSP101 Intro to Computers (3cr)	Credit for non-major
CSP125 Visual Basic (4cr)	CIS 166 (4cr)
CSP127 Computer Programming I (4cr)	CMP 230 (4cr)
CSP241 Object oriented Programming C++ Or CSP201 JAVA Programming (4cr)	CMP 230 (4cr)
CSP211 Systems Analysis (4cr)	CIS242 (4cr)
CSP234 PC Architecture & Assembler(3cr)	CIS2 12 (3cr)
CSP139 Database Design (4cr)	CIS244 (4cr)
CSP ELECTIVE Suggested CSP138 (3cr)	CIS2 34 (3cr)
CSP ELECTIVE CSP126,CSP149,CSP239 or CNE101 (4cr)	Elective CIS credit for major Or CIS249
PHYSICAL EDUCATION (3cr)	General Elective

TOTAL CREDITS 65-66

TOTAL CREDITS 60

RCC CREDITS TAKEN 65-66
CREDITS ACCEPTED 60
CREDITS REMAINING 60
TOTAL 120

**COURSE ALIGNMENT FOR LEHMAN COLLEGE BACHELOR in
COMPUTING AND MANAGEMENT MAJOR CURRICULA WITH
ROCKLAND COMMUNITY COLLEGE ASSOCIATE OF
APPLIED SCIENCE (AAS) IN COMPUTER SUPPORT SERVICES**

RCC	LEHMAN
ENG101 ENGLISH COMPOSITION I (3cr)	ENGLISH COMPOSITION I (3cr)
ENG102 ENGLISH COMPOSITION II (3cr)	ENGLISH COMPOSITION II (3cr)
PDA110 PLURALISM AND DIVERSITY IN BUSINESS AND INDUSTRY (3cr)	Elective
ECO201 MICROECONOMICS (3cr)	ECO166 (3cr)
ECO201 MACROECONOMICS (3cr)	ECO167 (3cr)
MAT125 Statistics (4cr)	MAT132 (4cr)
BIO, CHM, ENR, PHY, SCI (3-4cr)	Natural Science Distribution
Liberal Arts Elective (3cr)	Liberal Arts Elective
UNRESTRICTED ELECTIVE (3cr)	General Elective
CSP101 Intro to Computers (3cr)	Credit for non-major
CSP115 PC Operating Systems (4cr)	Credit for non-major
CSP138 Spreadsheet Design (3cr)	CIS234 (3cr)
CSP139 Database Design (4cr)	CIS244 (4cr)
CSP147 Internet Topics (1cr)	CIS228 (1cr)
CSP211 Systems Analysis (4cr)	CIS242 (4cr)
CNE101 Data Communications (4cr)	CIS249 (3cr)
ELT249 Microcomputers (4cr)	
CSP 125 Visual Basic (4cr)	CIS166 (4cr)
CSP ELECTIVE CSP126, CSP149, CSP239 CSP215, 216 (4cr)	Elective CIS credit for major
PHYSICAL EDUCATION (3cr)	General Elective

TOTAL CREDITS 65-66

TOTAL CREDITS 60

RCC CREDITS TAKEN 65-66
 CREDITS ACCEPTED 60
 CREDITS REMAINING 60
 TOTAL 120

Section 3. Rockland graduated who have not completed either of the degrees in Section 1 or 2.

Below is a list of equivalence between courses at Rockland. And Lehman

Rockland Community College

Lehman College

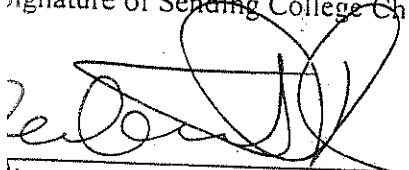
CSP101	Credit not for major
CSP115	Credit not for major
CSP125	CIS 166
CSP126	Elective CIS credit for major
CSP134	Elective CIS credit for major
CSP138	CIS 234
CSP139	CIS 244
CSP141(CSP127)	CMP 230(satisfies CIS166)
CSP147	CIS 228
CSP148	Elective CIS credit for major
CSP149	Elective CIS credit for major
CSP201	CMP230(satisfies CIS166)
CSP211	CIS242
CSP215	CIS266
CSP216	Elective CIS credit for major
CSP239	Elective CIS credit for major
CSP241	CMP230 (satisfies CIS166)
LAN101(renamed CNE101)	CIS249

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

Additional Information:

Effective Date: _____

Signature of Sending College Chief Academic Officer



Signature of Sending College Department Chairperson

Helen B Chen

Signature of Receiving College Chief Academic Officer

Betty Shant, Coordinator
Computer Studies

Signature of Receiving College Department Chairperson

ARTICULATION AGREEMENT
BETWEEN
ROCKLAND COMMUNITY COLLEGE AND LEHMAN COLLEGE

Terms:

- SUNY Rockland Community College students graduating with an AA, AS, or AAS with an overall grade point average of 2.75 and who have successfully completed ASL 1 and ASL 2 (ASL 1 grade no lower than "C"; ASL 2 grade of A-C), ONE college science laboratory course and ONE other science course will be admitted to the Speech-Language Pathology BA program at Lehman College and will be deemed to have satisfied the general education requirements of Lehman College. All students transferring to CUNY are subject to University testing requirements.
- Once admitted to Lehman, the student will receive up to a maximum of 60 credits earned at Rockland and applied to the Speech-Language Pathology BA Program at Lehman College. A Lehman College advisor will help the student plan a program to allow the student to graduate in the shortest period of time possible, usually two years of full-time study or its part-time equivalent for most students.
- Lehman College will grant credit for all college-level courses taken at Rockland completed with a grade of C- or better to a maximum of 60 credits toward the minimum requirement of 120 credits for a Lehman Baccalaureate degree.
- Upon establishment of this agreement, Lehman College will be listed on the Rockland enrollment form where students are asked to indicate their transfer plans. Rockland's Transfer Office will make relevant transfer materials available to interested students and will publicize this agreement in their catalogue and in other recruitment material.
- Lehman College will not encourage transfer before completion of the associate's degree.

The Speech-Language Pathology major at Lehman College consists of the following 12 courses:

SPE 240- Communication in Society, 3 hours, 3 credits
THE 241- The Art of the Theatre, 3 hours, 3 credits
SPV 245- Articulatory Phonetics, 3 hours, 3 credits
SPV 246- Introduction to Linguistics, 3 hours, 3 credits
SPV 247- Anatomy and Physiology of the Speech Mechanism, 3 hours, 3 credits
SPV 248- Acoustic Phonetics, 3 hours, 3 credits
SPV 249- Hearing Science, 3 hours, 3 credits
SPV 321- Psychology of Speech and Language, 3 hours, 3 credits
SPV 326- Speech Pathology: Functional Disorders, 3 hours, 3 credits
SPV 327- Speech Pathology: Organic Disorders, 3 hours, 3 credits
SPV 328- Introduction to Audiology, 3 hours, 3 credits
SPV 430 Clinical Practice, 4 hours, 2 credits

Students must maintain a B- average (2.75) in the first four courses (SPV 245, 247, 248 and 321) to continue further in the program.

The Speech-Language Pathology program will accept:

SPE 211 at Rockland in lieu of SPV 321, as a required course in the major at Lehman

SPE 210 at Rockland in lieu of SPV 162, as an elective but not as a requirement
in the major at Lehman

Rockland will encourage students wishing to transfer into the Lehman Speech Pathology program to follow one of the two attached degree sheets that include the recommended courses for transfer.

Social Security Number _____ Graduation Date _____

Last Name _____ First Name _____

Degree Sheet Prepared by: _____ Ext. _____ Date _____

Degree Sheet – Effective FALL 2001
LIBERAL ARTS AND SCIENCES –
HUMANITIES AND SOCIAL SCIENCE
A.A.

Students pursuing a degree in liberal arts and sciences are permitted to accumulate no more than sixteen credit-hours in any one discipline (for example: BIO, ENG or POL). Transfer students, or students changing degree programs, may not apply more than sixteen credit-hours in any one discipline toward a degree in the liberal arts and sciences.

5649/01536 To BA Speech Pathology
RCC 20100 LEHMAN COLLEGE

Courses Recommended for Transfer

ENGLISH	12 CREDITS REQUIRED	COURSES COMPLETED
ENG 101 English Composition I	(3 cr)	_____
ENG 102 English Composition II p	(3 cr)	_____
ENG Two Electives in Literature	(3 cr)	<u>ENG 232 – Children's Literature</u>
ENG (Select literature courses with ENG Code)	(3 cr)	_____

II. PLURALISM AND DIVERSITY	3 CREDITS REQUIRED	
PDA 101 Pluralism and Diversity in America (or equivalent by advisement)	(3 cr)	_____

III. SOCIAL SCIENCE	12 CREDITS REQUIRED	
Select courses from the following codes:	(3 cr)	_____
ANR, ECO, GEO, HIS, POL, PSY, SOC.	(3 cr)	_____
	(3 cr)	_____
	(3 cr)	_____

IV. MATHEMATICS	3 CREDITS REQUIRED	
MAT101 or higher at the highest appropriate level by placement and advisement.*	(3 cr)	<u>College level math</u>
		<u>MAT 125: Statistics recommended</u>
* Note: Students should be aware that many four-year colleges do not accept Math 101 for transfer credit. Policies toward granting credit for Math 102 will vary among four-year colleges.		

V. SCIENCE	6 CREDITS REQUIRED	
Select courses at the appropriate levels from the following codes:	(3 cr)	<u>Lab Science in BIO, CHM, or PHY</u>
BIO, CHM, ENR, PHY, SCI.	(3 cr)	<u>BIO, CHM or PHY</u>

VI. HUMANITIES

Select courses from the following codes:

ART, ASL, COM, ENG, FRE, GER, HEB, ITA,
MUS, PER, PHL, RLS, RUS, SPA, SPE.

6 CREDITS REQUIRED

COURSES COMPLETED
(3 cr) ASL 101: American Sign Language I (4)
(3 cr) ASI 102: American Sign Language II (4)

VII. ARTS AND SCIENCES

Select courses from the following codes:

ANR, ASL, ART, BIO, CHM, COM, ECO, ENG,
ENR, FRE, GEO, GER, HEB, HIS, ITA, LSK,
MAT, MUS, PDA, PER, PHL, PHY, POL,
PSY, RLS, RUS, SCI, SOC, SPA, SPE.

6 CREDITS REQUIRED

SPE 101: Fundamentals of Speech*
OR
(3 cr) SPE 212: Speech for the Classroom
(3 cr) Teacher *
SPE 210: Intro to Speech & Language
Therapy**

VIII. UNRESTRICTED ELECTIVES

Select any credit courses except

Physical Education

12 CREDITS REQUIRED

(3 cr) SPE 201: Small Group Communication*
(3 cr) SPE 205: Performance Reading**
(3 cr) SPE 211: Language Development in
(3 cr) Children*

IX. PHYSICAL EDUCATION

Select three courses from:

Any PED course(s)
REC 205: Community CPR & First Aid
REC 207: CPR for the Professional Rescuer
PED courses earn Pass/Fail grades;
REC courses earn letter grades.

3 CREDITS REQUIRED

(1 cr) _____
(1 cr) _____
(1 cr) _____

63 credits

*Required for Major

** Elective Credit

p = Course prerequisite required.

Planning to transfer:

If you intend to transfer to a four-year college, you should seek advisement as soon as possible. Faculty advisers in the academic disciplines or counselors in the Counseling Center (Building B) can help you choose the appropriate courses. You should also consult the catalog and the admissions office of the four-year college to which you intend to transfer. For more information, visit the Office of Transfer Planning in Building B.

Social Security Number _____ Graduation Date _____

Last Name _____ First Name _____

Degree Sheet Prepared by: _____ Ext. _____ Date _____

Degree Sheet – Effective FALL 2001

**LIBERAL ARTS AND SCIENCES –
HUMANITIES AND SOCIAL SCIENCE/ELEMENTARY EDUCATION PRE K-6
A.A.**

5649/92134 To BA Speech Pathology – LEHMAN COLLEGE

This special degree program was developed between Rockland Community College and the State University of New York, The College at New Paltz. Students graduating from this program earn an associate of arts degree in Liberal Arts and Science: Humanities and Social Sciences. They will be prepared for transfer to the College at New Paltz to complete a bachelor of science degree in Elementary Education (Pre K-6). Students interested in this program or other Early Childhood Development courses are advised to contact Debra Tietze at 574-4562.

		Courses Recommended for Transfer	
		12 CREDITS REQUIRED	COURSES COMPLETED
I. ENGLISH			
ENG 101	English Composition I	(3 cr)	_____
ENG 102	English Composition II	(3 cr)	_____
ENG	Two Electives in Literature	(3 cr)	<u>ENG 232 – Children's Literature</u>
ENG	(Select literature courses with ENG Code)	(3 cr)	_____
II. PLURALISM AND DIVERSITY		3 CREDITS REQUIRED	
PDA 101	Pluralism and Diversity in America (or equivalent by advisement)	(3 cr)	_____
III. SOCIAL SCIENCE		12 CREDITS REQUIRED	
PSY 103	General Psychology	(3 cr)	_____
PSY 212	Psychology of Childhood p	(3 cr)	_____
SOC 144	Foundations of Education p	(3 cr)	_____
	Select additional credits from the following codes: ANR, ECO, GEO, HIS, POL, PSY, SOC. HIS 201 or 202 recommended.	(3 cr)	<u>PSY 146: The Exceptional Child</u>
IV. MATHEMATICS		3 CREDITS REQUIRED	College level math
Math 102 (or higher by advisement)		(3 cr)	<u>MAT 125: Statistics recommended</u>
V. SCIENCE		6 CREDITS REQUIRED	Lab Science in BIO, CHM or PHY
Select at least one laboratory science and one other course at the appropriate level from the following codes: BIO, CHM, ENR, PHY, SCI. Recommended: One physical science (such as SCI 210) and one natural science.		(3 or 4 cr) (3 cr)	<u>BIO, CHM or PHY</u>
VI. HUMANITIES		8 CREDITS REQUIRED	
Two semesters of the same foreign language. (Credit for foreign language CLEP or AP exams by transcript evaluation only.)		(4 cr) (4 cr)	<u>ASL 101: American Sign Language I (4)</u> <u>ASL 102: American Sign Language II (4)</u>

VII. ARTS AND SCIENCES

6 CREDITS REQUIRED

Select one from the following three courses:

SPE 101 Fundamentals of Speech

(3 cr) SPE 101*OR SPE 212*

SPE 212 Speech for the Classroom Teacher

SPE 206 Voice and Diction

(Especially for ESL or International Students by advisor's recommendation only.)

Select additional credits from the following codes: (3 cr)

ANR, ART, ASL, BIO, CHM, COM, ECO, ENG, ENR, FRE,

GEO, GER, HEB, HIS, ITA, LSK, MAT, MUS, PDA, PER,

PHL, PHY, POL, PSY, RLS, RUS, SCI, SOC, SPA, SPE.

PSY 145, 146, or 148 recommended.

ASL recommended for students interested in Special Education.

SPE 210: Intro to Speech & Language Therapy**

VIII. ELECTIVES

12 CREDITS REQUIRED

Students must fulfill a New Paltz concentration requirement (3 cr)

SPE 201: Small Group Communication*

by taking 12-15 transferable credits in one of the following: (3 cr)

SPE 205: Performance Reading **

BIO, ENG, HIS, MAT, POL, SPE (3 cr)

SPE 211: Language Development in Children*

Foreign Languages (specifically French, German, or (3 cr)

Spanish at the intermediate level or higher).

IX. PHYSICAL EDUCATION

3 CREDITS REQUIRED

Select three courses from: (1 cr)

Any PED course(s) (1 cr)

REC 205: Community CPR & First Aid (1 cr)

REC 207: CPR for the Professional Rescuer (1 cr)

PED courses earn Pass/Fail grades;

REC courses earn letter grades.

65 credits

Students pursuing a degree in liberal arts and sciences are permitted to accumulate no more than sixteen credit-hours in any one discipline (for example: BIO, ENG or POL). Transfer students, or students changing degree programs, may not apply more than sixteen credit-hours in any one discipline toward a degree in the liberal arts and sciences.

*Required for Major

** Elective Credit

p = Course prerequisite required.

Planning to transfer:

If you intend to transfer to a four-year college, you should seek advisement as soon as possible. Faculty advisers in the academic disciplines or counselors in the Counseling Center (Building B) can help you choose the appropriate courses. You should also consult the catalog and the admissions office of the four-year college to which you intend to transfer. For more information, visit the Office of Transfer Planning in Building B.