

Transfer Articulation Agreement between STATE UNIVERSITY OF NEW YORK COLLEGE OF AGRICULTURE AND TECHNOLOGY AT COBLESKILL and

November 2014

JAMESTOWN COMMUNITY COLLEGE

This agreement establishes procedures to facilitate the easy transition of Biotechnology Associate in Science graduates from Jamestown Community College (JCC) to the Biotechnology Bachelor of Science program at the State University of New York College of Agriculture and Technology at Cobleskill (SUNY Cobleskill).

Objectives of the Agreement

- 1. To provide a transfer path to qualified JCC graduates who want to enhance their education and careers by pursuing a bachelor's degree.
- 2. To assist academic advisors with pertinent academic information for students who wish to continue their education in an upper-division program.
- 3. To attract qualified students to JCC and SUNY Cobleskill.
- 4. To facilitate the exchange of information between faculty and administrators in order to improve this program and streamline the transfer process.

Terms of the Agreement

- 1. JCC students who have completed the Biotechnology AS degree and the courses outlined in the addendum, with a minimum 2.25 cumulative grade point average, will be guaranteed admission into the Biotechnology BS program at SUNY Cobleskill with full junior status.
- 2. Transfer students must complete and file the SUNY Admissions Application indicating transfer to SUNY Cobleskill prior to November 15 for spring semester entry, and prior to May 1 for fall semester entry.
- 3. Courses with grades of C- or better will be accepted for transfer credit. Courses with grades D may be accepted for credit.
- 4. Students who do not meet the requirements of this agreement will also be considered for admission. They will be evaluated on an individual basis.

Review and Revision of the Agreement

This agreement will be reviewed when substantial changes are made in the curriculum on either campus. At the request of either party, a review of the Transfer Articulation Agreement will be conducted by both institutions.

Termination

This articulation agreement shall remain in force from the date on which it is signed until such time as either institution elects to terminate it. Termination by either institution will be announced with sufficient anticipation to assure any students enrolled at JCC the opportunity to be admitted to SUNY Cobleskill under its terms.

Effective Date and Signatures

This articulation will become effective November 2014, upon acceptance of Agreement with appropriate signatures.

JAMESTOWN COMMUNITY COLLEGE

Dr. Cory L. Duckworth

President

of Academic Affairs

SUNY COBLESKILL

Susan J. Zimmermann, Provost

and Vice President for Academic Affairs

Dr. Jeffrey M. Anderson. Dean

Business, Liberal Arts & Sciences

Dr. Robert Phillips, Transfer Articulation

Coordinator

Anita D. Wright, Director

Professional and Continuing Education

JAMESTOWN COMMUNITY COLLEGE BIOTECHNOLOGY - AS

TO

STATE UNIVERSITY OF NEW YORK AT COBLESKILL BIOTECHNOLOGY - BS

ADDENDUM

	Jamestown Course			Cobleskill Equivalent	
BIO 1570 or	Principles of Biology I or	4*	BIOL 111/111X	MF (GE SC) – Biology I & lab	4
BIO 1575	Biology: A Molecular Approach	2000		The state of the s	1,000
BIO 1580	Principles of Biology II	4	BIOL 112/112X	MF (GE SC) - Biology II & lab	4
BIO 2560	Genetics	4	BIOL 105/105X	LA (GE SC) – Genetics & lab	3
			BIOL XXX	Liberal Arts & Sciences	1
BIO 2810	Biotechnology Research	2	BIOL XXX	General Elective	2
BIO 2800	Cell & Molecular Biology	4	BIOL 375/375X	MF – Cell Biology & lab	4
CHE 1550	College Chemistry I	4	CHEM 111/111X	MF (GE MF) - Chemistry I & lab	4
CHE 1560	College Chemistry II	4	CHEM 112/112X	MF (GE SC) - Chemistry II & lab	4
CHE 2530 &	Organic Chemistry I &	4	CHEM 231/231X	MF – Organic Chemistry I & lab &	5
CHE 2540	Organic Chemistry II	4	CHEM XXX	Liberal Arts & Sciences	3
BIO 2531 &	Additional Science Elective:	4	BIOL 219 &	MF – Microbiology & Lab	4
BIO 2532	Microbiology + Lab		BIOL 219X		
	Additional Science Elective	4	Equivalent	LA - Equivalent course	4
			Course		9
ENG 1530	College Composition II	3*	ENGL 101	LA (GE CM) – Composition I	3
ENG 1540	Writing About Literature	3*	ENGL XXX	LA (GE HU) Liberal Arts & Sciences	3
MAT 1600	Pre-Calculus	4*	MATH 131	LA (GE MA) – Pre-Calculus	4
	Social Science Elective - Course to	3*		LA (GE SS) Equivalent course	3
	satisfy SUNY Soc. Science Gen Ed.				
	Social Science Elective - Am. His. or	3*		LA (GE AM or WC or WO) Equivalent	3
	West. Civ. or Other World Cultures Gen.			course	
	Elective Course to setiof and SURV	2*			
	Elective — Course to satisfy any SUNY Gen. Ed. category not already fulfilled.	3*		LA (GE category not already satisfied)	3
	Gen. La. category not already fulfilled.			Equivalent course	

The credits from the courses above Biotechnology - AS program, will transfer to the Bachelor of Science degree in Biotechnology in the following categories:

Major Field Requirements	29
Major Technical Electives	0
Liberal Arts & Sciences Requirements	
General Electives	
TOTAL CREDITS TRANSFERRED	61

 $30\ Credits\ of\ SUNY\ General\ Education\ requirements\ will\ be\ satisfied\ in\ seven*\ categories.$

JAMESTOWN COMMUNITY COLLEGE **BIOTECHNOLOGY - AS**

TO

STATE UNIVERSITY OF NEW YORK AT COBLESKILL **BIOTECHNOLOGY - BS**

61 credits will transfer to the 120 credit requirement. 59 credits of the following coursework will need to be satisfied:

Major Field Requirements -20 credits including:

BIOL 364	Biotechnology	4	
BIOL 405	Theory/Methods in Biotech	4	
BIOL 410	Molecular Genetics	3	
BIOL 480	Internship in Ag. Biotech or 6 credits of the following:	6	
CHEM 351	BIOL305, BIOL320, BIOL390, BIOL420, BIOL425, BIOL/CHEM325, ENVR350 Biochemistry	3	
Major Technical Electives – 9 credits from the following:			

Major Technical Electives – 9 credits from the following:

AGRN 312, AGRN 350, AGRN 362, AGSC 186, AGSC 227, AGSC 281, ANSC 209, ANSC 330, ANSC 430, BIOL 116, BIOL 117, BIOL 258, BIOL 259, BIOL 305/PHIL 305, BIOL 320, BIOL 390, BIOL/CHEM 395, BIOL 420, BIOL 425, CHEM 244, CHEM 316, FWLD 115, MATH 225, ORHT 251, ORHT 281, ORHT 329, and ORHT 356

General Electives** - 30 credits with academic advisement

Physical Education -

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^{**}Since SUNY Cobleskill's residency requirement is 45 credits, an additional 14 credits of coursework may transfer in as General Electives thereby maximizing the number of credits accepted at 75.