

Transfer Articulation Agreement between STATE UNIVERSITY OF NEW YORK AT COBLESKILL and HUDSON VALLEY COMMUNITY COLLEGE

December 2017

This agreement establishes procedures to promote the easy transition of qualified Biotechnology Associate in Science (AS) degree graduates from Hudson Valley Community College (HVCC) to the Biotechnology Bachelor of Science (BS) degree program at the State University of New York at Cobleskill (SUNY Cobleskill).

Objectives of the Agreement

- 1. To provide a transfer path to qualified HVCC graduates who want to enhance their education and careers by pursuing a bachelor 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 HVCC and SUNY Cobleskill.
- 4. To facilitate communication and academic coordination between faculty and administrators at each institution regarding curriculum and the transferability of the courses.

Terms of the Agreement

- 1. Students from HVCC, who complete an AS degree in Biotechnology and the courses outlined in the Addendum, with a minimum 2.25 cumulative grade point average, will be guaranteed admission to the Biotechnology BS degree 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 1 for spring semester entry, and prior to May 1 for fall semester entry.
- 3. All major field courses and ENGL 101 must have a grade of C- or better to be accepted for transfer 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.

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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 agreement shall remain in force from December 2017, 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 the opportunity to be admitted to SUNY Cobleskill under its terms.

Effective Date and Signatures

This agreement will become effective December 2017, upon acceptance of Agreement with appropriate signatures.

HUDSON VALLEY COMMUNITY COLLEGE

Dr. Mary Anh Janosik

Interim Vice President for Academic Affairs

Dr. Fabian Vega, Dean

School of Liberal Arts and Sciences

Dr. Peter A. Schaefer, Department Chair

Biology, Chemistry, and Physics

SUNY COBLESKILL

Dr. Susan J. Zimmermann, Provost

and Vice President for Academic Affairs

Dr. Jeffrey M. Anderson, Dean

School of Business & Liberal Arts & Sciences

Dr. Thomas Cronin, Department Chair

Natural Sciences & Mathematics

Anita D. Wright, Director

Professional & Continuing Education

HUDSON VALLEY COMMUNITY COLLEGE BIOTECHNOLOGY – AS

TO

STATE UNIVERSITY OF NEW YORK AT COBLESKILL BIOTECHNOLOGY - BS

ADDENDUM

	HVCC Course			Cobleskill Equivalent	
BIOL 103	Orientation to Biology & Bioethics	1	FFCS 101	EL – Foundations for College Success	1
BIOL 190	Biology I	4*	BIOL 111/X	MF (GE SC) – Biology I w/lab	4
BIOL 191	Biology II	4	BIOL 112/X	MF (GE SC) – Biology II w/lab	4
BIOL 265	Principles of Microbiology	4	BIOL 219/219X	MF - Microbiology	4
BIOL 275	Cell Biology	4	BIOL 375/375X	MF - Cell Biology w/lab	4
BIOL 285	Molecular Laboratory Techniques	3	BIOL 364X & BIOL 290A	MF – Biotechnology Lab & EL – Special Projects in BioTech	2
CHEM 110	General Chemistry I	4	CHEM 111/X	MF (SC GE) – General Chemistry I w/lab	4
CHEM 111	General Chemistry II	4	CHEM 112/X	MF (SC GE) – General Chemistry II w/lab	4
MATH 135	Elementary Statistics	4*	MATH 125 MATH 1XX	LAS (MA GE) – Statistics EL - Statistics	3
MATH 150 or higher	College Algebra with Trigonometry or higher	4	MATH 111 or higher	LAS (MA GE) – College Algebra or <i>Equivalent</i> LAS – Math Elective	3
BIOL 245, BIOL 281, CHEM 200, CHEM 210, CHEM 211	Science Electives+ – Immunology, Genetics, Biochemistry, Organic Chemistry1, Organic Chemistry2	11	Equivalent Courses	EL— Equivalent courses will be transferred in with appropriate designation given. Some may satisfy Major Field (MF) courses. All credits will be accepted.	11
ENGL 101	English Composition I	3*	ENGL 101	LAS (GE CM) – Composition I	3
ENGL 104	English Comp II-Writing about Lit.	3*	ENGL 121	LAS (GE HU) – Introduction to Literature	3
	Social Science Elective - Course which satisfies Social Science SUNY Gen Ed.	3*	Equivalent	LAS (GE SS) – Equivalent course	3
	Restricted Electives: SUNY Gen. Ed. courses in two different categories – AH, WC, OC, AR or FL	3* 3*	Equivalent Equivalent	LAS (GE AH, WC, WO, AR or FL) — Equivalent course LAS (GE AH, WC, WO, AR or FL) — Equivalent course	3

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

Major Field Requirements	 . 26
TOTAL CREDITS TRANSFERRED	62

30 Credits of SUNY General Education Requirements are satisfied in * seven different categories.

HUDSON VALLEY COMMUNITY COLLEGE BIOTECHNOLOGY – AS

TO

STATE UNIVERSITY OF NEW YORK AT COBLESKILL BIOTECHNOLOGY - BS

62 credits will transfer to the 120 credit requirement in the Biotechnology.
58 credits of the following coursework will need to be satisfied:

Major Field Requirements – 23 credits including:

BIOL 364	Biotechnology	2
BIOL 405	Theory/Methods in Biotech	4
BIOL 410	Molecular Genetics	3
BIOL 480	Internship in Biotech or 6 credits of the following:	6
BIOL305,	BIOL320, BIOL390, BIOL420, BIOL425, BIOL/CHEM325, ENVR350	
CHEM231/231)	K Organic Chemistry I	5
CHEM 351	Biochemistry	3

Major Technical Electives – 9 credits chosen 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

Liberal Arts & Sciences – 8 credits including:

Additional Liberal Arts & Sciences

Genera	al Electives - 18 credits including:	
PHED	Physical Education	1

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TRANSFER ARTICULATION AGREEMENT Between

HUDSON VALLEY COMMUNITY COLLEGE and

SUNY COBLESKILL
December 2017

SUNY Cobleskill		
Biotechnology, BS		

DUPLICATE ORIGINAL