

**Transfer Articulation Agreement
between
HUDSON VALLEY COMMUNITY COLLEGE
BIOTECHNOLOGY A.S.
TO
STATE UNIVERSITY OF NEW YORK AT COBLESKILL
BIOTECHNOLOGY B.S.**

July 2024

This agreement establishes procedures to promote the easy transition of qualified Biotechnology Associate in Science (A.S.) degree graduates from Hudson Valley Community College (HVCC) to the Biotechnology Bachelor of Science (B.S.) 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'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 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 A.S. 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 B.S. 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.

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 July 2024, 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 July 2024, upon acceptance of Agreement with appropriate signatures.

HUDSON VALLEY COMMUNITY COLLEGE

SUNY COBLESKILL

Louis B. Coplin Digitally signed by Louis B. Coplin
Date: 2024.07.23 09:52:53 -04'00'

Louis Coplin II, Office in Charge

Marion Terenzio
Marion Terenzio (Aug 7, 2024 14:04 EDT)

Marion A. Terenzio, PhD., President

Judith E. DiLorenzo, Digitally signed by Judith E.
RDH, M.A. DiLorenzo, RDH, M.A.
Date: 2024.07.23 11:38:47 -04'00'

Judith DiLorenzo, Vice President
Academic Affairs

Darcy L. Medica
Darcy L. Medica (Aug 1, 2024 10:33 EDT)

Darcy Medica, Ph.D., Provost and Vice President
Academic Affairs

Ian MacDonald
Ian MacDonald (Aug 1, 2024 10:17 EDT)

Ian M. MacDonald, Ph.D., Dean
Academic Affairs and Teaching Faculty

Melissa A. Wrisley
Melissa A. Wrisley (Aug 1, 2024 10:23 EDT)

Melissa A. Wrisley, Director
Educational Pathways

**HUDSON VALLEY COMMUNITY COLLEGE
BIOTECHNOLOGY, A.S.**

TO

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BIOTECHNOLOGY, B.S.**

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 111/111X	MF: Biology I w/lab	4
BIOL 191	Biology II	4	BIOL 112/112X	MF: 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 2XX	EL: Molecular Laboratory Tech	3
CHEM 110	General Chemistry I	4	CHEM 111/111X	MF: General Chemistry I w/lab	4
CHEM 111	General Chemistry II	4	CHEM 112/112X	MF: General Chemistry II w/lab	4
MATH 135	Elementary Statistics	4	MATH 125 MATH 1XX	LAS: Statistics EL: Statistics	3 1
MATH 150 or higher	College Algebra with Trigonometry or higher	4	MATH 112 or higher	EL: College Algebra & Trig or <i>Equivalent</i> EL: Math Elective	3 1
	Science Electives: BIOL 122, BIOL 245, BIOL 255, BIOL 281, CHEM 200, CHEM 210, CHEM 211	11	<i>Equivalent Courses</i>	EL/MF: 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: Composition I	3
ENGL 104	English Comp II-Writing about Lit.	3	ENGL 121	LAS: Introduction to Literature	3
	Social Science Elective - Course which satisfies Social Science SUNY Gen Ed.	3	<i>Equivalent</i>	LAS: <i>Equivalent course</i>	3
	Restricted Electives: SUNY Gen. Ed. courses in two different categories – AH, WC, OC, AR or FL	3 3	<i>Equivalent Courses</i>	LAS: <i>Equivalent course</i> LAS: <i>Equivalent course</i>	3 3

The credits from the courses above, in the Biotechnology A.S. program, will transfer to the Biotechnology B.S. degree in the following categories:

Major Field Requirements	24
Liberal Arts & Sciences Requirements.....	18
General Electives.....	20
TOTAL CREDITS TRANSFERRED	62

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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 - 25 credits including:

BIOL 364	Biotechnology	4
BIOL 405	Theory/Methods in Ag Biotech	4
BIOL 410	Molecular Genetics	3
CHEM 231	Organic Chemistry	5
CHEM 351	Biochemistry	3
BIOL 480	Internship in Biotech or	6
	6 credits of the following: BIOL305, BIOL320, BIOL390, BIOL419, BIOL420, BIOL425, BIOL410, BIOL/CHEM395, CHEM350	

Major Technical Electives - 9 credits chosen from the following:

Upper-Level Course Chosen From:	3
BIOL 305, BIOL 320, BIOL/CHEM 395, BIOL 419/419X, BIOL 420/420X, BIOL 430, BIOL 425/425X, CHEM 350	
Lower-Level Courses Chosen From:	6
BIOL 114, BIOL 116, BIOL 117, BIOL 186, BIOL 258/258X, BIOL 259/259X, CHEM 232/232X, CHEM 244/244X, MATH 225	

Liberal Arts & Sciences - 1 credit including:

Additional Liberal Arts & Sciences	1
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General Electives - 23 credits including:

PHED Physical Education	1
General Elective	22












HVCC_AS_BioTech_BS_BioTech_7-2024

Final Audit Report

2024-08-07

Created:	2024-08-01
By:	Melissa A. Wrisley (WrisleMA@cobleskill.edu)
Status:	Signed
Transaction ID:	CBJCHBCAABAAOq8fd6KPKyLeRQkfv6zEBOv4pCA5d75D

"HVCC_AS_BioTech_BS_BioTech_7-2024" History

-  Document digitally presigned by Louis B. Coplin (l.coplin@hvcc.edu)
2024-07-23 - 1:52:53 PM GMT- IP address: 137.36.152.142
-  Document digitally presigned by Judith E. DiLorenzo, RDH, M.A. (c.miazga@hvcc.edu)
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-  Document created by Melissa Wrisley (WrisleMA@cobleskill.edu)
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-  Signer macdonim@cobleskill.edu entered name at signing as Ian MacDonald
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-  Signer Melissa Wrisley (WrisleMA@cobleskill.edu) entered name at signing as Melissa A. Wrisley
2024-08-01 - 2:23:04 PM GMT- IP address: 137.36.152.142
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Signature Date: 2024-08-01 - 2:33:26 PM GMT - Time Source: server- IP address: 24.97.34.2

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2024-08-07 - 6:04:28 PM GMT- IP address: 137.36.73.53

 Document e-signed by Marion Terenzio (ZinzowCL@cobleskill.edu)

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 Agreement completed.

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