

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

May 2024

This agreement establishes procedures to promote the easy transition of Health Professions Associate Sciences (A.S.) degree graduates from Herkimer County Community College (Herkimer College) to the Biotechnology Bachelor of Science (BS) 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 Herkimer 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 a bachelor degree program.
3. To attract qualified students to Herkimer College 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 Herkimer College, who complete the Health Professions A.S. degree and have the courses outlined in Addendum with a minimum 2.25 cumulative grade point average, will be guaranteed admission into the Biotechnology B.S. degree 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 15 for fall semester entry.
3. 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 May 2024 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 May 2024, upon acceptance of Agreement, with appropriate signatures.

HERKIMER COLLEGE

SUNY COBLESKILL

Nicholas F. Laino, Officer-in-Charge

Marion A. Terenzio, Ph.D., President

Michael A. Oriolo, Provost

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

William H. McDonald, Dean
Academic Affairs, BHST Division

Elise N. Weiss, Assistant Dean
Academic Affairs and Teaching Faculty

Melissa Peek, Coordinator
Transfer Pathways

Melissa A. Struckle, Director
Educational Pathways

**HERKIMER COUNTY COMMUNITY COLLEGE
HEALTH PROFESSIONS A.S.
TO
STATE UNIVERSITY OF NEW YORK AT COBLESKILL
BIOTECHNOLOGY B.S.**

ADDENDUM

	Herkimer Course			Cobleskill Equivalent	
EN 111	College Writing	3	ENGL 101	LAS: Composition I	3
EN 225 or EN 228	Public Speaking or Interpersonal Communication	3	ENGL 111 COMM 120	LAS: Fund of Speech Communications LAS: Interpersonal Communications	3
EN 112	College Literature	3	ENGL 121	LAS: Intro. to Literature	3
FS 100	First Year Student Seminar	1	FFCS 101	EL: Foundations for College Success	1
	Mathematics Elective: Statistics or higher	3-4	<i>Equivalent course</i>	LAS: Equivalent course	3-4
MA 127	Mathematical Statistics I	3	MATH 125	LAS: Statistics	3
SC 153	General Chemistry	4	CHEM 111 CHEM 111X	MF: General Chemistry I MF: General Chemistry I Lab	3 1
SC 154	General Chemistry II	4	CHEM 112 CHEM 112X	MF: General Chemistry II MF: General Chemistry II Lab	3 1
SC 155	Biological Science I	4	BIOL 111 BIOL 111X	MF: Biology I MF: Biology I Lab	3 1
SC 156	Biological Science II	4	BIOL 112 BIOL 112X	MF: Biology II MF: Biology II Lab	3 1
SC 225	Organic Chemistry I	4	CHEM 231 CHEM 231X	MF: Organic Chemistry I MF: Organic Chemistry II	3 1
SC 253	Anatomy & Physiology I	4	BIOL 258 BIOL 258X	TE: Anatomy & Physiology I TE: Anatomy & Physiology I Lab	3 1
	Physical Education Elective	2	<i>Equivalent course</i>	EL: Equivalent courses	2
	US History and Civic Engagement Selective <i>OR</i> World History and Global Awareness Selective	3	<i>Equivalent course</i>	EL: Equivalent courses	3
SC 211	Microbiology I	4	BIOL 219 BIOL 219X	MF: Microbiology MF: Microbiology Lab	3 1
SC 254	Anatomy & Physiology II	4	BIOL 259 BIOL 259X	TE/EL: Anatomy & Physiology II EL: Anatomy & Physiology II Lab	3 1
SS 151	Intro Psychology	3	PSYC 111	LAS: General Psychology	3
SS 152	Developmental Psychology	3	PSYC 1XX	LAS: Developmental Psychology	3
	Diversity, Equity, Inclusion, and Social Justice Selective	3	<i>Equivalent course</i>	EL – Equivalent courses	3

Credits from the courses above, in the Health Professions A.S. program, will transfer into Biotechnology B.S. in the following categories:

Major Field Requirements	25
Major Technical Electives	6
Liberal Arts & Sciences Requirements	22
General Electives	9
TOTAL CREDITS TRANSFERRED	62

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TO
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BIOTECHNOLOGY B.S.**

*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 – 24 Credits

BIOL 364/364X	Biotechnology	4
BIOL 375/375X	Cell Biology	4
BIOL 405	Theory/Methods in Ag Biotech	4
BIOL 410	Molecular Genetics	3
CHEM 351	Biochemistry	3
BIOL 480	Internship in Ag Biotech	6
OR	Upon advisor approval, upper-level courses chosen from (must include at least one lab course (3 credits minimum)):	
	BIOL 305 Ethics in Science, Medicine & Tech	
	BIOL 320/320X- Environmental Toxicology	
	BIOL 390- Biology Special Projects	
	BIOL 419/419X- Applied Microbiology	
	BIOL 420/420X- Tissue Culture Techniques	
	BIOL 425/425X- Bioinformatics	
	BIOL 430- Applied Immunology	
	BIOL/CHEM 395- Current Research Topics	
	CHEM 350- Regulation in Industry	

Major Technical Electives – 3 Credits

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	

General Electives – 31 Credits

Upper-Level General Electives	18
Suggested, but not required, courses:	
AGRN 312, 350, 362, BIOL 390, ENVR 350,	
FWLD 330, 430, ORHT 329, 356, 377	
General Electives	13
Suggested, but not required, courses:	
AGSC 281, FWLD 115, 209, ORHT 251	