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.

cobleskill.edu

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

Nicholas F. Laino, Officer-in-Charge

Michael A. Oriolo, Provost

William H. McDonald, Dean Academic Affairs, BHST Division

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Melissa Peek, Coordinator Transfer Pathways

SUNY COBLESKILL

Marion A. Terenzio, Ph.D., President

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

Erik O. Hage, Interim Dean Academic Affairs and Teaching Faculty

Melissa A. Struckle, Director Educational Pathways

HERKIMER COUNTY COMMUNITY COLLEGE HEALTH PROFESSIONS A.S.

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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 | Public Speaking or | _ | ENGL 111 | LAS: Fund of Speech Communications | 3 |
| EN 228 | Interpersonal Communication | 3 | COMM 120 | LAS: Interpersonal Communications | |
| 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 | Equivalent course | LAS: Equivalent course | 3-4 |
| MA 127 | Mathematical Statistics I | 3 | MATH 125 | LAS: Statistics | 3 |
| SC 153 | General Chemistry | | CHEM 111 | MF: General Chemistry I | 3 |
| | | 4 | CHEM 111X | MF: General Chemistry I Lab | 1 |
| SC 154 | General Chemistry II | | CHEM 112 | MF: General Chemistry II | 3 |
| | | 4 | CHEM 112X | MF: General Chemistry II Lab | 1 |
| SC 155 | Biological Science I | | BIOL 111 | MF: Biology I | 3 |
| | | 4 | BIOL 111X | MF: Biology I Lab | 1 |
| SC 156 | Biological Science II | 4 | BIOL 112 | MF: Biology II | 3 |
| | | | BIOL 112X | MF: Biology II Lab | 1 |
| SC 225 | Organic Chemistry I | | CHEM 231 | MF: Organic Chemistry I | 3 |
| | | 4 | CHEM 231X | MF: Organic Chemistry II | 1 |
| SC 253 | Anatomy & Physiology I | 4 | BIOL 258 | TE: Anatomy & Physiology I | 3 |
| | | | BIOL 258X | TE: Anatomy & Physiology I Lab | 1 |
| | Physical Education Elective | 2 | Equivalent course | EL: Equivalent courses | |
| | US History and Civic Engagement Selective OR World History and Global Awareness Selective | 3 | Equivalent course | EL: Equivalent courses | 3 |
| SC 211 | Microbiology I | 4 | BIOL 219 | MF: Microbiology | 3 |
| | | 4 | BIOL 219X | MF: Microbiology Lab | 1 |
| SC 254 | Anatomy & Physiology II | 4 | BIOL 259 | TE/EL: Anatomy & Physiology II | 3 |
| | | | BIOL 259X | EL: Anatomy & Physiology II Lab | 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 | Equivalent course | 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 | |
|--------------------------------------|----|
| Major Technical Electives | |
| Liberal Arts & Sciences Requirements | |
| General Electives | |
| TOTAL CREDITS TRANSFERRED | 62 |
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HCCC HIthPrfns_AS_Biotech_BS_May_2024 3 of 4

HERKIMER COUNTY COMMUNITY COLLEGE HEALTH PROFESSIONS A.S.

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STATE UNIVERSITY OF NEW YORK AT COBLESKILL 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 BIOL 375/375X BIOL 405 BIOL 410 CHEM 351 BIOL 480 OR | Biotechnology Cell Biology Theory/Methods in Ag Biotech Molecular Genetics Biochemistry Internship in Ag Biotech 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 430- Applied Immunology BIOL/CHEM 395- Current Research Topics CHEM 350- Regulation in Industry | | 4 4 3 3 6 |
|--|---|---|-----------------------|
| Upper-Level Co BIOL 30 BIOL 41 | al Electives – 3 Credits urse Chosen From: 95, BIOL 320, BIOL/CHEM 395, 9/419X, BIOL 420/420X, BIOL 430, 5/425X, CHEM 350 | : | 3 |
| | ves – 31 Credits Level General Electives Suggested, but not required, courses: AGRN 312, 350, 362, BIOL 390, ENVR 350, FWLD 330, 430, ORHT 329, 356, 377 | 1 | 18 |
| Genera | Electives Suggested, but not required, courses: | 1 | 13 |

AGSC 281, FWLD 115, 209, ORHT 251

HCCC HlthPrfns_AS_Biotech_BS_May_2024 4 of 4