

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

September 2013

This agreement establishes procedures to promote the easy transition of Associate in Science (AS) degree graduates in Biotechnology from Genesee Community College (GCC) to the Biotechnology Bachelor of Science degree 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 GCC 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 GCC and SUNY Cobleskill.
- 4. To facilitate the exchange of information between faculty and administrators on the success and failures of this transfer program in order to improve it.

Terms of the Agreement

- 1. Students from GCC, who have complete the Associate in Science degree in Biotechnology and the courses outlined in the addendum, with a minimum 2.25 cumulative grade point average will be guaranteed admission into the Bachelor of Science Biotechnology 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 of C- or 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.

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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 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 the opportunity to be admitted to SUNY Cobleskill under its terms.

Effective Date and Signatures

This articulation will become effective September 2013, upon acceptance of Agreement with appropriate signatures.

GENESEE COMMUNITY COLLEGE

Dr. James M. Sunser, President

Dr. Kathleen Schieffen, Provost and Executive Vice President for Academic Affairs

Dr. Karen Huffman-Kelly, Instructor Biology

Shannon Davis, Transfer Coordinator

SUNY COBLESKILL

Dr. Debra H. Thatcher, Acting President

Dr. Susan Zimmermann, Provost

and Vice President for Academic Affairs

Dr. Peiyu Zeng, Associate Professor Biotechnology

Anita D. Wright, Director

Professional and Continuing Education

ADDENDUM

GENESEE COMMUNITY COLLEGE BIOTECHNOLOGY - AS

TO

STATE UNIVERSITY OF NEW YORK AT COBLESKILL BIOTECHNOLOGY - BS

	Genesee Course			Cobleskill Equivalent	
ENG101 &	English Communications I &	3*	ENGL 101	Liberal Arts & Sciences (CM GE)	3
SPE103 or 108	Intro to Oral Interpretation or	3		General Elective	3
or 109	Public Speaking or Interper. Com.				
ENG102	English Communications II	3	ENGL 102	General Elective	3
HIS203/204	US His. I or US His/ II	3*		Liberal Arts & Sciences (AH GE)	3
ART103, ART104, THE202 or THE204	Western Civilization - Course that satisfies this SUNY Gen Ed.	3*	,	Liberal Arts & Sciences (WC GE)	3
	World Civilization - Course that satisfies this SUNY Gen Ed.	3*		Liberal Arts & Sciences (OW GE)	3
PHI103 or	Ethics or	3*		Liberal Arts & Sciences (HU or SS GE)	3
Soc. Sci.	Social Science SUNY Gen Ed.				
MAT129	Statistics	3*	MATH 125	Liberal Arts & Sciences (MA GE)	3
MAT141	Calculus I	4	MATH 231	Liberal Arts & Sciences (MA GE)	4
BIO115	General Biology 1	4*	BIOL 111	Major Field Requirement (SC GE)	4
BI0116	General Biology 2	4*	BIOL112	Major Field Requirement (SC GE)	4
BIO117	Introduction to Biotechnology	1		General Elective	1
BI0206	Microbiology	4	BIOL 219	Major Field Requirement	4
BIO207	Molecular and Cell Biology	4	BIOL 375	Major Field Requirement	4
CHE101	General Chemistry 1	4*	CHEM 111	Major Field Requirement (SC GE)	4
CHE102	General Chemistry 2	4	CHEM 112	Major Field Requirement	4
CHE201 &	Organic Chemistry 1	4	CHEM 231	Major Field Requirement	5
CHE202	Organic Chemistry 2	4		General Elective	3
BIO205/PHY121/	Introduction to Genetics/College	4		General Elective	4
PHY131	Physics 1/General Physics 1				
PED	Physical Education	1	PHED	Phys. Ed.	1
HED/PED/REC	Health/PE/Recreation	1			

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

Major Field Requirements	29
Specialization Electives	0
Liberal Arts & Sciences Requirements	22
Physical Education	
General Electives	
TOTAL CREDITS TRANSFERRED	66

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

GENESEE COMMUNITY COLLEGE BIOTECHNOLOGY – AS

TO

STATE UNIVERSITY OF NEW YORK AT COBLESKILL BIOTECHNOLOGY - BS

66 credits will transfer to the 120 credit requirement in Biotechnology. 54 credits of the following coursework will need to be satisfied as a SUNY Cobleskill student:

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 Biotech or 6 credits of the following:	
	AGRN350, AGRN362, BIOL305, BIOL320, BIOL490, ENVR350, ORHT329, ORHT356	6
CHEM 351	Biochemistry	3

Specialization Electives – 9 credits from the following:

AGRN 242, AGRN 251, AGRN 252, AGRN 312, AGRN 313, AGRN 335, AGRN 338, AGRN 350, AGRN 362, AGRN 368, AGRN 494, AGSC 111, AGSC 186, AGSC 227, AGSC 281, ANSC 111, ANSC 122, ANSC 241, BIOL 116, BIOL 117, FWLD 115, FWLD 125, FWLD 209, FWLD 220, FWLD 221, ORHT 121, ORHT 131, ORHT 141, ORHT 251, RECM 222, AGRN 312, AGRN 313, AGRN 335, AGRN 338, AGRN 350, AGRN 362, AGRN 368, AGRN 494, ANSC 322, ANSC 330, ANSC 430, CHEM 351, BIOL 116, BIOL 117, BIOL 258, BIOL 305/PHIL 305, BIOL 320, FWLD 115, FWLD 125, FWLD 220, FWLD 221, FWLD 320, FWLD 330, FWLD 352, FWLD 400, FWLD 430, FWLD 440, ORHT 121, ORHT 131, ORHT 141, ORHT 241, ORHT 251, ORHT 281, ORHT 317, ORHT 329, ORHT 356, ORHT 377, ORHT 495, RECM 222

Liberal Arts & Sciences - 11 credits including:

PHIL 305 Ethics in Science, Math & Technology COMM 301 Technical Communications

General Electives – 14 credits of **s**pecific coursework in Agricultural Science, Agronomy, Fisheries & Wildlife, Ornamental Horticulture, Plant Science and Animal Sciences are highly recommended with approval from academic advisor.

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