Articulation Agreement between Columbia Greene Community College, A.S. in Mathematics/Science and the Sage Colleges, B.S. Applied Biology (PA,DPT,CLS,Cyto)

### Objective

This articulation agreement is intended to facilitate the transfer of qualified students currently enrolled in the A.S.in Mathematics/Science and Sciences, at Columbia Greene Community College into the B.S. Applied Biology program at the Sage Colleges. Counselors at Columbia Greene Community College can use the information in this agreement to advise current students as they express an interest in the Applied Biology, B.S. program as to which Columbia Greene Community College courses should be taken prior to application for transfer.

## Terms of Agreement

This articulation agreement, once signed, will be effective immediately and must be reviewed and re-approved in the same manner at least once every two years hereafter, in order to remain in effect.

The procedure of review and re-approval shall be as follows:

The latest available catalogs of the two institutions are reviewed by the Sage Colleges Program Co-ordinator and the revised draft is prepared by the Program Co-ordinator.

A final draft is signed by the department chairs of both institutions and by the appropriate administrator of both institutions.

All of the most recently published rules for accepting transfer students into programs at The Sage Colleges apply. The agreement supplements, but does not supercede or replace, what was written in the latest catalog.

The Sage Colleges agrees to accept and transfer into the B.S. program up to 66 credit hours earned by the student at Columbia Greene Community College, who takes the courses listed below. Only courses of earned grades of C- or better will transfer, and students who attain a combined Grade Point Average of 3.0 in courses will automatically be admitted into the Sage Colleges Applied Science Program. The GPA requirements for entry into the DPT are 3.0 overall and 3.0 in the science prerequisities.

This agreement covers courses taken at Columbia Greene Community College only. If students from CGCC have credits on their transcripts from other institutions, the published Sage College's rules for accepting transferred credit will apply to those credits. If students from Columbia Greene Community College wish to transfer without having completed all of the courses in this agreement, they are assured that the identified equivalent courses with C- or better will transfer, but outright admission into the program will not be guaranteed. If admitted, junior status at the Sage Colleges will be attained, if 54 or more of the credits are transferred. All transfer students must meet with an Applied Biology advisor to plan their courses and to determine how many semesters are required for degree completion.

# Agreed upon Courses from CGCC 2015-16 Catalog

AS Mathematics/Science		BS Applied Biology (PA, DPT, CLS, Cyto)	
CGCC Equivalent Course	СН	Sage Major Requirements	СН
Biology:		Biology Core:	
BI 101 General Biology I BI 102 General Biology II	4	BIO 101/101L General Biology I BIO 102/102L General Biology II BIO 150 Writing in Biology BIO 207 Fundamentals of Genetics	4 4 1 3
BI 210 Microbiology	4	BIO 208 Microbiology BIO 351 Immunology BIO 359 Research Methods BIO 415 Cell & Molecular Bio	4 3 3 4 3
Biology Electives*		BIO 427 Internship	3
BI 113 Env Studies BI 130 A&P I BI 131 A&P II Bi 209 Contemp Env Issues	3 4 4 3	BIO 130 Env Biology BIO 201/201L A&P I BIO 202/202L A& P II BIO 110 Env Issues	3 4 4 3
Supporting Courses			
CH 101 Gen Chemistry I CH 102 Gen Chemistry II MA 102 Statistics	4 4 3	CHM 111 Gen Chemistry I CHM 112 Gen Chemistry II MAT 220 Statistics	4 4 3
MA 111 Precalculus or MA 122 Calculus I	4 4	MAT 113 Precalculus or MAT 201 Calculus I	3 4
Chem/Physics Electives'			
CH 201 Organic Chem I CH 202 Organic Chem II PX 101 College Physics I PX 102 College Physics II	4 4 4	CHM 201/201L Organic Chem I CHM 202/202L Organic Chem II PHY 101/101L General Physics I PHY 102/102L General Physics II OR	4 4 4
OR PX 103 University Physics I PX 104 University Physics II	4 4	PHY 107/107L General Physics I PHY 108/108L General Physics II	4 4

#### General Education:

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EN 101 Composition
EN 102 Composition & Lit
Humanities
Social Sciences

66

3

3

1.20

http://catalog.sage.edu/preview\_program.php?catoid=19&poid=1474

<sup>\*</sup>Electives determined by track or companion discipline. For example, PA and DPT students are required to complete Anatomy & Physiology I and II. PA students need Organic Chemistry and DPT students need Physics.

# Signatures

For the Sage Colleges:

Mary Rea, Chair, Biology

Dr. Donna Heald, Associate Provost

Dane 1200

For Columbia Greene Community College:

William Mathews, Professor/Chairperson

Dr. Phyllis Carito, Vice President Academic Affairs

Academic Affairs

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