Articulation Agreement between Fulton Montgomery Community College, A.S. in Science, and the Sage College of Albany, B.S. in 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. Degree in Science program at Fulton Montgomery Community College into the B.S. Applied Biology program at the Sage Colleges.. Counselors at Fulton Montgomery Community College can use the information in this agreement to advise current students as they express an interest in the Applied Biology, (PA,DPT, CLS,Cyto) program as to which Fulton Montgomery 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 Biology 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.

SCA agrees to accept and transfer into the B.S. program up to 66 credit hours earned by the student at Fulton Montgomery 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 Biology Program.

This agreement covers courses taken at Fulton Montgomery Community College only. If students from FMCC 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 Fulton Montgomery 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 FMCC 2015-2016 Catalog

AS Science		BS Applied Biology: (PA, DPT, CLS, Cyto)	
FMCC Equivalent Course	СН	Sage Major Requirements	СН
BIO 170 Organismal Biology BIO 171 Molec & Cell Biology BIO 282 Microbiology BIO 215 Principles of Genetics	4 4 4	BIO 102/102L General Biology II BIO 101/101L General Biology I BIO 150 Writing in Biology BIO 208 Microbiology BIO 207 Fundamentals in Genetics	4 4 1 4 3
•		BIO 351 Immunology BIO 359 Research Methods BIO 415 Cell & Molec Biology BIO 427 Internship	3 3 4 3
Biology Electives*			
BIO 181 A&P I BIO 182 A&P II BIO 173 Animal Biology BIO 172 Plant Biology BIO 276 Ecology	4 4 4 4 3	BIO 201/201L A&P I BIO 202/202L A&P II BIO 130 Env Biology	4 4 3
Supporting Courses			
CHM 173 Gen Chemistry I CHM 174 Gen Chemistry II MAT 125 Statistics	4 4 3	CHM 111/111L Gen Chemistry I CHM 112/112L Gen Chemistry II MAT 220 Statistics	4 4 4
MAT 120 Intermed Algebra or MAT 140 Pre-calculus or MAT 170 Calculus I	4 4 4	MAT 112 College Algebra or MAT 113 Pre-calculus or MAT 201 Calculus I	3 3 4
Chem/Physics Electives*			
CHM 221 Organic Chem I CHM 222 Organic Chem II PHY 151 Gen Physics I or PHY 171 Anal Physics I PHY 152 Gen Physics II or PHY 172 Anal Physics II	4 4 4 4 4	CHM 201/201L Organic Chem I CHM 202/202L Organic Chem II PHY 101/101L Gen Physics I or PHY 107/107L Physics I PHY 102/102L Gen Physics II or PHY 108/108L Physics II	4 4 4 4 4

#### General Education:

## General Education:

ENG 103 English I 3 ENG 104 English II 3 Social Sciences Humanities

66 120

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. However, PA students need Organic Chemistry and DPT students need Physics.

## **SIGNATURES**

For the Sage Colleges:

For FMCC

Dr. Mary Rea, Chair, Biology

Dr. Donna Heald, Associate Provost

Dr. Greg Truckenmiller, Provost and VP of Academic Affairs

Diana Putman
Dean of Academic Aff

Dr. Dustin Swanger, President