

## Articulation Agreement between Orange County Community College, A.S. in Mathematics/Natural Science, and the Russell Sage College, B.A. PreMed

### Objective

This articulation agreement is intended to facilitate the transfer of qualified students currently enrolled in the A.S. Degree in Mathematics/ Natural Science program at Orange County Community College into the B.S. Biology: DPT program at the Sage College of Albany. Counselors at Orange County Community College can use the information in this agreement to advise current students as they express an interest in the B.S.. Biology DPT program as to which Orange County 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 SCA Program Co-ordinator and the revised draft is prepared by the SCA 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 SCA 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 Orange County 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 SCA Applied Biology program. The GPA requirements for entry into the B.S. Biology: DPT program are 3.25 overall and 3.25 in the science prerequisites.

This agreement covers courses taken at Orange County Community College only. If students from OCCC have credits on their transcripts from other institutions, the published SCA rules for accepting transferred credit will apply to those credits. If students from Orange County 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 SCA will be attained, if 54 or more of the credits are transferred. All transfer students must meet with a Biology advisor to plan their courses and to determine how many semesters are required for degree completion.

## Agreed upon Courses from OCCC 2012-2013 Catalog

AS LA&S Math & Natural Science OCCC Equivalent Course	CH	BA Biology: Premed RSC Major Requirements	CH
<b>Required courses:</b>		<b>Required Courses:</b>	
		<b>Biology</b>	
BIO 101 General Biology I	4	BIO 104/104L Found Biology I	4
BIO 102 General Biology II	4	BIO 105/105L Found Biology II	4
		BIO 220 Cell Biology	4
BIO 205 General Ecology	4	BIO 326 Ecology	4
		BIO 405 Molecular Genetics	4
		BIO 358 Proseminar	3
		BIO 359 Expl in Research Method	3
		BIO 401 Senior Project	6
		<b>Biology Electives (3 courses)*</b>	
MLT 209 General Microbiology	4	BIO 208/208L Microbiology	4
BIO 202 Comp Vert Anatomy	4	BIO Elective Credit	4
BIO 201 Genetics	4	BIO 206/206L Genetics	4
		<b>Supporting Courses</b>	
MAT 125 Intro Statistics	3	MAT 220 Statistics	3
CHM 105 Gen Chemistry I	4	CHM 111/111L Gen Chemistry I	4
CHM 106 Gen Chemistry II	4	CHM 112/112L Gen Chemistry II	4
PHY 101 Gen Physics I	4	PHY 101/101L General Physics I or	
PHY 105 Gen Physics w/ Calc	4	PHY 107/107L Physics I	4
PHY 102 Gen Physics II	4	PHY 102/102L General Physics II or	
PHY 106 Gen Physics II w/Calc	4	PHY 108/108L Physics II	4
		<b>Math Electives (as needed)*:</b>	
MAT 131 Pre-Calculus	3	MAT 113 Precalculus	3
MAT 205 Calculus I	4	MAT 201 Calculus I	4
MAT 121 College Algebra	3	MAT 112 College Algebra	3

**General Education Electives**

**General Education Requirements**

WLD 101 Women in World 3  
WLD 201 Women in World 3  
WLD 420 Women Changing World 3

Humanities Electives 12  
Cross-cultural 3  
Social Science Electives 6

**General Electives\***

**60**

**120**

\*vary according to preparation (MD/DO, Dental, PA or VET)