

Articulation Agreement between Dutchess Community College, A.S. Liberal Arts and Sciences: and Russell Sage College, B.A. in Biology: Premedical Studies

Objective

This articulation agreement is intended to facilitate the transfer of qualified students currently enrolled in the A.S. Degree in Liberal Arts and Sciences program at Dutchess Community College into the B.A. Biology: Premedical studies program at the Russell Sage College. Counselors at Dutchess Community College can use the information in this agreement to advise current students as they express an interest in the B.A. Biology: Premedical Studies program as to which Dutchess 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 RSC Program Co-ordinator and the revised draft is prepared by the RSC 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 RSC apply. The agreement supplements, but does not supercede or replace, what was written in the latest catalog.

RSC agrees to accept and transfer into the B.A. program up to 60 credit hours earned by the student at Dutchess 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 RSC B.A. Biology, Premed program. The GPA requirements for entry into the Biology Premedical program are 3.0 overall and 3.0 in the science prerequisites.

This agreement covers courses taken at Dutchess Community College only. If students from DCC have credits on their transcripts from other institutions, the published RSC rules for accepting transferred credit will apply to those credits.

If students from Dutchess 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 RSC 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 DCCC 2011-2012 Catalog

AS Liberal Arts and Sciences		BA Biology: Premedical Studies	
DCCC Equivalent Course	CH	RSC Major Requirements	CH
Required Courses:			
Biology:		Biology Core	
BIO 105 Gen Bio I	4	BIO 104/104L Found Biology I	4
BIO 106 Gen Bio II	4	BIO 105/105L Found Biology II	4
		BIO 220/220L Cell Biology	4
		BIO 326/326L Ecology	4
		BIO 405 Molecular Genetics	4
		BIO 358 Proseminar	3
		BIO 359 Expl in Research Method	3
		BIO 401 Senior Independent Project	6
Biology Electives (Three courses)*			
BIO 203 Invertebrate Zoology	4	BIO 217/217L Invert Zoology	4
BIO 205 Introduction to Genetics	4	BIO 206/206L Genetics	4
BIO 207 General Microbiology	4	BIO 208/208L Microbiology	4
Chemistry/Physics/Math:		Supporting Courses	
MAT 118 Elem Statistics	3	MAT 220 Statistics	3
CHE 121 Gen Chemistry I	4	CHM 111/111L Gen Chemistry I	4
CHE 122 Gen Chemistry II	4	CHM 112/112L Gen Chemistry II	4
CHE 231 Organic Chem I	4	CHM 201/201L Organic Chem I	4
CHE 232 Organic Chem II	4	CHM 202/202L Organic Chem II	4
PHY 121 General Physics I	4	PHY 101/101L General Physics I	4
PHY 122 General Physics II	4	PHY 102/102L General Physics II	4
Math Electives (as needed)*:			
MAT 185 Precalculus	3	MAT 113 Precalculus	3
MAT 221 Ana Geom & Calculus I	4	MAT 201 Calculus I	4
MAT 222 Ana Geom & Calculus II	4	MAT 202 Calculus II	4

General Electives

Waived

Gen 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)