

ST FRANCIS COLLEGE EST. 1859

**ARTICULATION AGREEMENT
EFFECTIVE FALL 2022**

SENDING AND RECEIVING INSTITUTIONS

Sending Institution: Kingsborough Community College (CUNY)
 Department: Biological Sciences
 Program: Biology
 Degree: Associate of Science (A.S.)

Receiving Institution: St. Francis College
 Department: Biology
 Program: Biology
 Degree: Bachelor of Science (B.S.)

ADMISSION REQUIREMENTS

1. The A.S. Biology degree and a minimum GPA of 2.0
2. Grade of C or better in all credit-bearing **major** courses
 - o 'Pass/CR' grades are not acceptable*
3. Grade of D or better in all credit-bearing **non-major** courses
 - o 'Pass/CR' grades are not acceptable*

*'Pass' Grades Policy Update: Pass grades are not accepted. Exceptions may be made for semesters impacted by COVID 19. Please see SFC policy for more information.

AGREEMENT COURSE MAP

Students who complete the A.S. Biology degree at Kingsborough Community College can transfer the following credit to the B.S. Biology degree program at St. Francis College:

CUNY Pathways General Education Requirements				Credits Accepted
KCC	Credit	SFC	Credit	
REQUIRED CORE				
A. English Composition				
ENG 1200 –COMPOSITION I	3 (LA)	WRI 1000 – BASIC WRITING (LA ELE)	3 (LA)	3 (LA)
ENG 2400 –COMPOSITION II	3 (LA)	WRI 1100 – WRITING & RESEARCH (GEN ED – WRI)	3 (LA)	3 (LA)
B. Mathematical and Quantitative Reasoning (1 course)				
MAT 900 – COLLEGE ALGEBRA OR, MAT 9B0 – COLLEGE ALGEBRA FOR STEM MAJORS OR, MAT 9010 – INTRODUCTION TO MATHEMATICS WITH COLLEGE ALGEBRA	3 (LA)	MAT 1105 COLLEGE ALGEBRA (LA ELE)	3 (LA)	3 (LA)

C. Life and Physical Sciences BIO 1300 – GENERAL BIOLOGY	4 (LA)	BIO 1201 – GENERAL BIOLOGY I (GEN ED - NPW)	4 (LA)	4 (LA)
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FLEXIBLE CORE				
A. World Cultures and Global Issues (1 course)	3 (LA)	PENDING COURSE SELECTION (GEN ED – World Heritage & Global Perspectives)	3 (LA)	3 (LA)
B. U.S. Experience in Its Diversity (1 course)	3 (LA)	PENDING COURSE SELECTION (GEN ED – Environment & Human Experience)	3 (LA)	3 (LA)
C. Creative Expression (1 course)	3 (LA)	PENDING COURSE SELECTION (GEN ED – Humanistic & Creative Expression)	3 (LA)	3 (LA)
D. Individual and Society (1 course)	3 (LA)	PENDING COURSE SELECTION (GEN ED – Philosophical, Ethical & Moral Dimensions)	3 (LA)	3 (LA)
E. Scientific World BIO 1400 – GENERAL BIOLOGY II	4 (LA)	BIO 1202 – GENERAL BIOLOGY II (GEN ED - NPW)	4 (LA)	4 (LA)
MAT 1400 – ANALYTIC GEOMETRY AND PRE-CALULUS MATHEMATICS	3 (LA)	MAT 1107 – ALGEBRA/TRIG FOR SCIENCE MAJORS (GEN ED – QR)	3 (LA)	3 (LA)

Subtotal 32

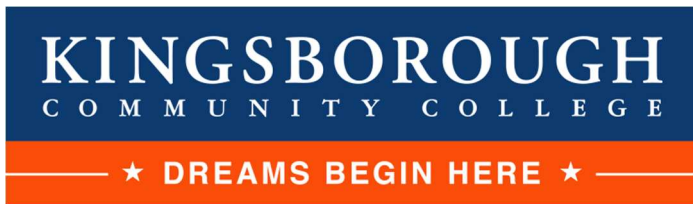
MAJOR REQUIREMENTS				Credits Accepted
[KCC] Course & Title	Credit	[SFC] Course & Title	Credit	
CHM 1100 - GENERAL CHEMISTRY I	4 (LA)	CHE 1201 – GENERAL CHEMISTRY I (MAJOR)	4 (LA)	4 (LA)
CHM 1200 - GENERAL CHEMISTRY II	4 (LA)	CHE 1202 – GENERAL CHEMISTRY II (MAJOR)	4 (LA)	4 (LA)
CP 1100 - INTRO TO COMPUTERS	4 (LA)	IT 1001 – COMPUTER TOOLS (GEN ED – ITML)	4 (LA)	4 (LA)
REQUIRED BIOLOGY COURSE FOR CONCENTRATION**	4 (LA)	PENDING COURSE SELECTION (MAJOR)	4 (LA)	4 (LA)
REQUIRED BIOLOGY COURSE FOR CONCENTRATION**	4 (LA)	PENDING COURSE SELECTION (MAJOR)	4 (LA)	4 (LA)
ELECTIVE***	8	PENDING COURSE SELECTION	8	8
Subtotal				28
TOTAL OF CREDITS TO BE APPLIED AT SAINT FRANCIS				60

**For students enrolled in the Biology Transfer Concentration, it is recommended they take two from the following: BIO 2200; BIO 5000; BIO 5300; BIO 5900. Students in the Allied Health Concentration taking BIO 1100 and 1200, those courses may be applied into General Elective major requirements.

***Students should consider taking CHM 3100 & CHM 3200 at Kingsborough to fulfill their Elective credits. Allied Health Concentration students MUST take these courses at Kingsborough in order to have General Elective credits needed to apply their BIO 1100 and 1200 courses.

SUMMARY OF COURSES/CREDITS TO BE COMPLETED AT ST. FRANCIS COLLEGE

SFC Course	Additional Information	Credits
COM 1000 – FUNDAMENTALS OF PUBLIC SPEAKING	GEN ED - OC	3 (LA)
ANY FH COURSE	GEN ED – FH	2
ANY REL COURSE	GEN ED – RS	3 (LA)
SFC 1001 – FRESHMAN SEMINAR	WAIVED	WAIVED
ANY HCE COURSE	GEN ED – HCE	3 (LA)
ANY PEM COURSE	GEN ED – PEM	3 (LA)
ANY SEH COURSE	GEN ED – SEH	3 (LA)
ANY WHG COURSE	GEN ED – WHG	3 (LA)
BIO 2250 – INTRODUCTION TO CELL BIOLOGY	MAJOR COURSE	4 (LA)
BIO 3303 – GENETICS (IF BIO 5900 NOT COMPLETED)	MAJOR COURSE	0-4 (LA)
BIO 4998 – BIOLOGY SEMINAR	MAJOR COURSE	1 (LA)
2-3 BIOLOGY MAJOR COURSES – CHOICES PENDING COURSE OPTIONS FROM SENDING INSTITUTION (SEE ADVISOR)	MAJOR COURSE – MULTIPLE	7-12 (LA)
CHE 2101 – ORGANIC CHEMISTRY I (IF CHM 3100 NOT COMPLETED)	MAJOR COURSE	0-5 (LA)
CHE 2102 – ORGANIC CHEMISTRY II (IF CHM 3200 NOT COMPLETED)	MAJOR COURSE	0-5 (LA)
CHE 3001 – BIOCHEMISTRY	MAJOR COURSE	4 (LA)
MAT 2202 – CALCULUS I	MAJOR COURSE	4 (LA)



MAT 2203 – CALCULUS II OR, MAT 2301 – STATISTICS	MAJOR COURSE	3-4 (LA)
PHY 2001 – GENERAL PHYSICS I	MAJOR COURSE	4 (LA)
PHY 2002 – GENERAL PHYSICS II	MAJOR COURSE	4 (LA)
GENERAL ELECTIVES (IF NEEDED) ****	MAJOR REQUIRED	0-9
	TOTAL CREDITS	60-71

****If students take CHM 3100 & CHM 3200 at CUNY Kingsborough, General Elective credits will be required at SFC in order to meet the 120-credit graduation minimum.

As per SFC and New York State policy, 30 institutional credits must be completed at SFC and at least 120 credits must be completed overall.

Successful completion of all above requirements will result in a Bachelor of Science in Biology degree awarded from St. Francis College.

FOLLOW-UP PROCEDURES

- PROCEDURES FOR MODIFYING AND TERMINATING AGREEMENT:** This agreement shall be in effect upon signing by both parties and revised by mutual agreement of both parties. The terms of this agreement may be reviewed at any time per request by either party. It is the responsibility of each institution to inform the other institution of the need to update the agreement in response to change. When either of the degree programs involved in this agreement undergoes a change, the agreement will be reviewed and revised accordingly by faculty from each institution’s respective departments or programs. Updated copies of the agreement should be signed as any change occurs.

Either of the parties to this Agreement may terminate this Agreement without cause upon one hundred and sixty days prior written notice to the other party. Termination shall not take effect with respect to students already participating in the educational program until the completion of their education and coursework. Every effort will be made to facilitate the transfer of students who enrolled under the articulation agreement before the time of termination. Requests to terminate an agreement must be submitted in writing.

- PROCEDURES FOR EVALUATING AGREEMENT IMPACT:** Upon request, St. Francis College will provide Kingsborough Community College with the following information: the number of students from Kingsborough Community College who are involved under this agreement and who were accepted and enrolled into St. Francis College; and b) the aggregate GPA of these enrolled students at St. Francis College. To comply with FERPA and maintain individual student data privacy, St. Francis College’s ability to provide the aggregate GPA is dependent on there being at least five Kingsborough Community College students enrolled at SFC.



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- **PROCEDURES FOR PUBLICIZING ARTICULATION AGREEMENT:** This articulation agreement will be publicized on the websites of the Sending and Receiving Institutions. Academic advisors at the Sending Institution will promote this agreement with eligible students.

TRANSFER SCHOLARSHIPS

St. Francis College awards transfer scholarships, merit-based aid, and need based aid to eligible students. Scholarships available through this agreement are as follows:

- Incoming full-time, Pell-eligible transfer students with a cumulative GPA of 3.0 or higher will receive a renewable scholarship of \$14,000 annually.
- Incoming full-time, Pell-eligible transfer students with a cumulative GPA of 2.5-2.99 will be considered for scholarship of up to \$14,000 on a case-by-case basis.

To maintain this scholarship, transfer students must receive a grade of a C or above in all SFC coursework and maintain a minimum GPA of 2.75.

The financial aid regimen shall be reviewed annually by St. Francis College and confirmed after July 1st of every year. The financial aid terms of this agreement may only be renewed or extended by a written agreement signed annually by the parties.

STEM RESOURCE CENTER (SRC) BENEFITS

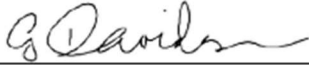
St. Francis College's STEM Resource Center (SRC) provides focused support to undergraduate students who identify as Hispanic/Latinx or students from low-income households. The SRC will provide the following benefits for participating Kingsborough Community College students:

- Participation in SFC's STEM Summer Institutes (for support in key Science courses)
- Access to a full-time STEM Success Coach

COLLEGIATE SCIENCE & TECHNOLOGY ENTRY PROGRAM (CSTEP) BENEFITS

The St. Francis College Collegiate Science and Technology Entry Program (CSTEP) serves undergraduate students interested in the sciences, health related fields, and careers in licensed professions such as psychology, social work, and accounting. CSTEP will provide priority admission for students who meet the program qualifications.

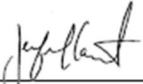
AGREEMENT ACCEPTED FOR *ST. FRANCIS COLLEGE* BY:



Dr. Gerard Davidson
Chairperson, Department of Biology

2/7/2023

Date



Dr. Jennifer Lancaster
Dean/Vice President – Academic Affairs

2.8.2023

Date

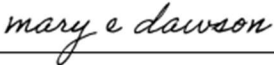
AGREEMENT ACCEPTED FOR *KINGSBOROUGH COMMUNITY COLLEGE* BY:



Dr. Joanne Russell
Senior Vice President for Academic Affairs & Provost

2-7-2023

Date



Dr. Mary Dawson
Chairperson, Department of Biology

2/7/2023

Date