



ARTICULATION AGREEMENT FORM

A. SENDING AND RECEIVING INSTITUTIONS

Sending College: Borough of Manhattan Community College, CUNY

Department: Mathematics Program: Mathematics

Degree: Associate in Science (A.S.)

Receiving College: St. Francis College

Department: Mathematics Program: Mathematics

Degree: Bachelor of Science (B.S.)

B. ADMISSION REQUIREMENTS FOR SENIOR COLLEGE PROGRAM

- A.S. degree and a minimum GPA of 2.5
- Grade of C or better in all Mathematics course(s)
- Grade of C or better in freshman English composition, its equivalent, or a higher-level English course

Total transfer credits granted toward the baccalaureate degree: 60

Total additional credits required at the senior college to complete baccalaureate degree: 68

Total credits required for the Mathematics Program: <u>128</u>

C. TRANSFER CREDITS AWARDED

Borough of Manhattan Community College (BMCC) graduates who complete the Associate in Science degree (A.S.), in Mathematics will receive 60 credits toward the Bachelor of Science (B.S.) degree in Mathematics at St. Francis College.

A.S. in Mathematics

Common Core					
Required Common Core					
English Composition	6				
Mathematical & Quantitative Reasoning	3				
Life & Physical Sciences (PHY 215)	3				
Total Required Common Core	12				
Flexible Common Core					
Creative Expression	6				
World Culture & Global Issues	3				
U.S. Experience in its Diversity	3				
Individual & Society	3				
Scientific World (PHY 225)	3				
Total Flexible Core	18				
Total Common Core	30				
Curriculum Requirements					
MAT 301 Analytic Geometry and Calculus I	4				
MAT 302 Analytic Geometry and Calculus II	4				
MAT 303 Analytic Geometry and Calculus III	4				
MAT 315 Linear Algebra	3				
Program Electives: Choose 3 for a Total of 9 Credits ¹	9				
CSC 210 Computer Programs II (3)					
MAT 200 Introduction to Discrete Mathematics (4)					
MAT 209 Statistics (4)					
MAT 320 Abstract Algebra (4)					
MAT 501 Ordinary Differential Equations (4)					
MAT 505 History of Mathematics (3)					
MAT 601 Advanced Calculus I (4)					
XXX xxx Modern Language Course	3				
XXX xxx General Elective	3				
Total Curriculum Credits	30				
Total Program Credits	60				

¹ Students are advised to take MAT 501 & MAT 601 to satisfy the curriculum requirements at St. Francis College.

D. SUMMARY OF TRANSFER CREDITS FROM BMCC & CREDITS TO BE COMPLETED AT ST. FRANCIS COLLEGE

	TOTAL NUMBER OF CREDITS	TRANSFER CREDITS FROM BMCC	CREDITS TO BE COMPLETED @	
			ST. FRANCIS COLLEGE	
GENERAL EDUCATION			COLLEGE	
REQUIREMENTS	44	23	21	
CURRICULUM REQUIREMENTS	58	37	21	
FREE ELECTIVES	26	0	26	
TOTAL	128	60	68	

E. SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR BACCALAUREATE DEGREE

Courses	Credits
General Education Requirements	21
MAT 4404 Advanced Calculus II	4
MAT 4409 Modern Algebra	3
MAT 4415 Probability Theory	3
Select THREE MAT courses, excluding MAT 2301	9
Any FIT ² course or HS ³ 1001	2
Free Electives	26
Total credits required	68

² Any Fitness (FIT) course may be taken to satisfy the requirement

F. AGREEMENT FOLLOW-UP PROCEDURES

1. Procedures for reviewing, updating, modifying or terminating agreement:

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, selected by their Chairpersons and/or program directors.

2. Procedures for evaluating agreement (i.e., tracking the number of students who transfer under the articulation agreement and their success):

Each year St. Francis College will provide BMCC with the following information: a) the number of BMCC graduates who applied to the program; b) the number of BMCC students who were accepted into the program; c) the number of BMCC students who enrolled; and d) the aggregate GPA of these enrolled students at St. Francis College.

3. Sending and receiving college procedures for publicizing agreement (e.g., college catalogs, transfer advisers, websites, etc.):

- This articulation agreement will be publicized on the BMCC website and the St. Francis College website.
- Transfer advisors at BMCC will promote this agreement with eligible students.

4. Transfer Scholarships:

St. Francis College transfer scholarships will be awarded according to the cumulative GPA earned at BMCC.

BMCC GPA	Annual Award	SFC STEM Education Award	Total Award
2.40 - 2.99	\$6,000	\$2,000	\$8,000
3.00 - 3.39	\$8,000	\$2,000	\$10,000
3.40 - 4.00	\$10,000	\$2,000	\$12,000

All awards are renewable annually for no more than 6 semesters of full-time study. An additional \$2,000 will be awarded to students majoring in Mathematics.

Effective Date: Fall 2015