

TRANSFER PATHWAY EVALUATION

Drafted by: Steven Boyarsky, Transfer Credit Specialist – 11/2/2021

A. SENDING AND RECEIVING INSTITUTIONS

Sending Institution: Nassau Community College
 Department: Liberal Arts & Sciences
 Program: Math & Science
 Degree: Associate of Science (A.S.)

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

B. ADMISSION REQUIREMENTS

- The A.S. in Liberal Arts & Sciences (Math & Science) degree and a minimum GPA of 2.0
- Grade of C or better in all credit-bearing **major** courses
 - 'Pass' grades are not acceptable*
- Grade of D or better in all credit-bearing **non-major** courses
 - 'Pass' grades are not acceptable*

C. TRANSFER PATHWAY

Students who complete the A.S. in Liberal Arts & Sciences (Math & Science) at Nassau Community College can transfer the following credit to the Bachelor of Science in Mathematics degree program at SFC:

NCC Courses	Credits Earned	SFC Course Equivalency	Credits Accepted
MAT 122 – CALCULUS I	4	MAT 2202 – CALCULUS I (GEN ED – QR)	4
MAT 123 – CALCULUS II	4	MAT 2203 – CALCULUS II (MAJOR)	4
PHY 101 – GENERAL PHYSICS I (RECOMMENDED)	4	PHY 2001 – GENERAL PHYSICS I (MAJOR)	4
PHY 102 – GENERAL PHYSICS II (RECOMMENDED)	4	PHY 2002 – GENERAL PHYSICS II (ELECTIVE)	4
MAT 131 – PROBABILITY WITH STATISTICAL INFERENCE (RECOMMENDED)	3	MAT 2301 (MAJOR ELE)	3
ANY MAT LEVEL 200 OR HIGHER (RECOMMENDED)	3	PENDING COURSE SELECTION/ MAJOR ELE	3
GLY 101 – PHYSICAL GEOLOGY	4	LA-N LIBERAL ARTS (GEN ED – NPW)	4
GLY 102 – HISTORICAL GEOLOGY	4	LA-N LIBERAL ARTS (GEN ED – NPW)	4
ENG 101 – COMPOSITION I (RECOMMENDED)	3	WRI 1100 – WRITING AND RESEARCH (GEN ED – WRI)	3
ANY OTHER ENGLISH COMPOSITION COURSE	3	PENDING COURSE SELECTION/ ELECTIVES	3
ANY HUMANITIES COURSE	3	PENDING COURSE SELECTION/ HCE – GEN ED POSSIBLE	3
ANY HUMANITIES COURSE	3	PENDING COURSE SELECTION/ HCE – GEN ED POSSIBLE	3
ANY SOCIAL SCIENCE COURSE	3	PENDING COURSE SELECTION/ SEH – GEN ED POSSIBLE	3
ANY SOCIAL SCIENCE COURSE	3	PENDING COURSE SELECTION/ SEH – GEN ED POSSIBLE	3
ANY PHYSICAL EDUCATION COURSE	2	PENDING COURSE SELECTION/ FH1 – GEN ED POSSIBLE	2

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ANY ELECTIVE COURSE	3	PENDING COURSE SELECTION/ELECTIVES	3
ANY ELECTIVE COURSE	3	PENDING COURSE SELECTION/ELECTIVES	3
ANY ELECTIVE COURSE	4	PENDING COURSE SELECTION/ELECTIVES	4
Total Credits	60+	Total Credits	60+

D. SUMMARY OF CREDITS TO BE COMPLETED AT ST. FRANCIS COLLEGE

*Your actual pathway may vary. *

SFC Course	Additional Information	Credits
COM 1000 – ORAL COMMUNICATIONS	GEN ED – OC	3
ANY REL COURSE	GEN ED – RS	3
ANY ITML COURSE	GEN ED – ITML	3
ANY PEM COURSE	GEN ED – PEM	3
ANY PEM COURSE	GEN ED – PEM	3
ANY WHG COURSE	GEN ED – WHG	3
ANY WHG COURSE	GEN ED – WHG	3
MAT 3304 – CALCULUS III	MAJOR COURSE	4
MAT 3312 – LINEAR ALGEBRA	MAJOR COURSE	4
MAT 3401 – DIFFERENTIAL EQUATIONS	MAJOR COURSE	3
MAT 4403 – ADVANCED CALCULUS I	MAJOR COURSE	4
MAT 4404 – ADVANCED CALCULUS II	MAJOR COURSE	4
MAT 4409 – MODERN ALGEBRA	MAJOR COURSE	3
MAT 4415 – PROBABILITY THEORY	MAJOR COURSE	3
MAT 2000-4000 ELE	MAJOR COURSE	3
MAT 4418 – SENIOR SEMINAR	MAJOR COURSE	3
IT OR FOREIGN LANGUAGE COURSE IN SEQUENCE	MAJOR REQUIRED	3
IT OR FOREIGN LANGUAGE COURSE IN SEQUENCE	MAJOR REQUIRED	3
ANY ELECTIVE COURSE	MAJOR REQUIRED	3
ANY ELECTIVE COURSE	MAJOR REQUIRED	3
	Total Credits	64

As per SFC and NY 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 Mathematics degree awarded from St. Francis College.

E. FOLLOW-UP PROCEDURES

Procedures for reviewing or modifying this Transfer Pathway Evaluation: Annually; Or, when either of the degree programs involved in this Transfer Pathway Evaluation undergoes a change, the Transfer Pathway Evaluation will be reviewed and revised accordingly by faculty from St. Francis College's respective departments or programs. Updated copies of the Transfer Pathway Evaluation will be signed when a new course catalogue includes relevant changes to the courses/requirements listed above.

Procedures for terminating Transfer Pathway Evaluation: SFC may terminate this Transfer Pathway Evaluation for any reason with ninety (90) days' notice. Every effort will be made to facilitate the transfer of students who enrolled under the Transfer Pathway Evaluation before the time of termination.

Procedures for publicizing Transfer Pathway Evaluation: This Transfer Pathway Evaluation will be publicized on the website of the Receiving Institution.

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F. TRANSFER SCHOLARSHIPS:

St. Francis College awards transfer scholarships, merit-based aid, and need based aid to eligible students. Please contact the college for more information.

RECEIVING INSTITUTION

Erez Shochat

Dr. Erez Shochat, Ph.D.

Department Chairperson

*'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.

