

**Saint Joseph's University – Bucks County Community College  
Program to Program Guides**

Associate's in Science – Mathematics to Bachelor's in Mathematics					
Bucks County Community College			Saint Joseph's University		
<i>First Semester</i>			<i>First Semester</i>		
CISC 115	Computer Science	4	CSC120	Computer Science I	4
COLL 101	College Success Seminar	1	No Credit		
COMM 110	Effective Speaking	3	ENG206	Public Speaking and Presentation	3
COMP 110	English Composition	3	ENG101	Craft of Language	3
MATH 140	Calculus	4	MAT161	Calculus I	4
<i>Second Semester</i>			<i>Second Semester</i>		
COMP 111	English Composition II	3	ENG102	Texts and Contexts	4
MATH 141	Calculus II	4	MAT162	Calculus II	4
CHEM 121 OR PHYS 121	Chemistry I OR Physics I	4	CHM120 w Lab PHY105 w Lab	General Chemistry I University Physics I	4
Social Sciences	<b>CHOOSE FROM:</b> PSYC110, SOC110, POLI111, ECON111.	3		Satisfies Social Science GEP	3
Math Elective	Possibilities: MATH215, MATH250	3	MAT128 MAT238	Applied Statistics Differential Equations	3
<i>Third Semester</i>			<i>Third Semester</i>		
MATH 242	Calculus III	4	MAT213	Calculus III	4
MATH 121	Discrete Mathematics	3	CSC241	Discrete Structures II	3
Arts/Humanities	<b>CHOOSE FROM:</b> LITR254, LITR255, LITR261, MUSC101, PHIL125, FREN110, SPAN110, SPAN111, GRMN110, JPNS101, JPNS102.	3	Consult Exhibit B	Satisfies 1 fine arts or literature GEP requirement or 1 non-native language GEP requirement	3
Elective	<b>Consult Exhibit B:</b> Take either PHIL111 or HUMN120, 122, 128, or 129, or take PHIL115, 140, or 145	3		Satisfies 1 GEP class requirement	3
<i>Fourth Semester</i>			<i>Fourth Semester</i>		
MATH 260	Linear Algebra	3	MAT226	Intro to Linear Algebra	3
Math Elective	Possibilities: MATH215, MATH250.	3	MAT128 MAT238	Applied Statistics Differential Equations	3
Elective	Consult Exhibit B	3		Satisfies I GEP requirement or elective credit	3
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Note –At least two additional courses within the Chemistry curriculum is required. Students may take two additional courses at Bucks to transfer to SJU (consult Exhibit B GEP Requirements) or take all remaining courses at SJU.