

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

Associate's in Science – to Bachelor's in Biology, Chemistry, or Environmental Science Majors (additional classes required)					
Bucks County Community College			Saint Joseph's University		
First Semester			First Semester		
COLL 101	College Success Seminar	1	No Credit		
COMP 110	English Composition I	3	ENG101	Craft of Language	3
CISC 110	Intro to Information Systems	3	DSS200	Intro to Information Systems	3
CHEM 121	Chemistry I	4	CHM120 w Lab	General Chemistry	4
Diversity	Consult Exhibit B for a Non Native Language	3		Non-native language – satisfies 1 GEP requirement	3
College Level Math	MATH140 recommended	4	MAT161	Calculus I	4
Second Semester			Second Semester		
COMP 111	English Composition II	3	ENG102	Texts and Contexts	3
Arts/Humanities	Consult Exhibit B for either a Non-Native Language or Fine and Performing arts or Literature	3		Satisfies 1 GEP class requirement	3
College Level Math	MATH141	4	MAT162	Calculus II	4
Science Elective	EXCEPT: BIOL101, BIOL102, BIOL115; CHEM100, CHEM101, CHEM102; SCIE101.	4		Review SJU Program to Program Guide for BIO, CHEM, or ENV SCIE.	4
Social Science	Take one: CRIJ100; ECON 111, 112; POLI 111, 130; PSYC110; SOCI110,	3		Social Science - Satisfies 1 GEP requirement	3
Third Semester			Third Semester		
Biology Elective	Except: BIOL101, BIOL102, BIOL115.	4		Review SJU Program to Program Guide for BIO, CHEM, or ENV SCIE.	4
College Level Math	EXCEPT: MATH101, MATH102, MATH105, MATH110, MATH117, MATH118	3-4		Review SJU Program to Program Guide for BIO, CHEM, or ENV SCIE.	3-4
Science Elective	EXCEPT: BIOL101, BIOL102, BIOL115; CHEM100, CHEM101, CHEM102; SCIE101.	4		Review SJU Program to Program Guide for BIO, CHEM, or ENV SCIE.	4
Elective	Consult Exhibit B for either a 2 nd Non-Native Language or (if not taken previously) a Fine and Performing arts or Literature	3		Satisfies 1 GEP class requirement	3
Fourth Semester			Fourth Semester		
COMM 110	Effective Speaking	3	ENG206	Public Speaking and Presentation	3
Elective	Consult Exhibit B: Take either PHIL111 or HUMN120, 122, 128, or 129, or take PHIL115, 140, or 145	3		Satisfies 1 GEP class requirement	3
College Level Math OR Science Elective	EXCEPT: MATH101, MATH102, MATH105, MATH110, MATH117, MATH118 EXCEPT: BIOL101, BIOL102, BIOL115; CHEM100, CHEM101, CHEM102; SCIE101.	3-4		Review SJU Program to Program Guide for BIO, CHEM, or ENV SCIE.	3-4
PHYS 106 OR PHYS121	Physics A or Physics I	4	PHYS101 w lab or PHY105 w lab	General Physics I or University Physics I	4

Students should consult other Science Program-to-Program Guides in Biology, Chemistry, or Environmental Science to determine transferrable credit. Additional courses are required at SJU. Students may take these courses at Bucks to transfer to SJU (consult Exhibit B GEP Requirements) or take all remaining courses at SJU.