

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

Associate's in Chemistry to Bachelor's in Chemistry					
Bucks County Community College			Saint Joseph's University		
First Semester			First Semester		
CHEM121	Chemistry I	4	CHM120 w Lab	General Chemistry I	4
COLL101	College Success Seminar	1	No Credit		
COMP110	English Composition I	3	ENG101	Craft of Language	3
MATH140	Calculus I	4	MAT161	Calculus I	4
Choose from: COMM111, ECON111, GEOG110, MGMT100, MUSC103, POLI111, PSYC110, SOCI110, SOCI120	Social Science SJU Recommends ECON 111, 112; POLI 111, PSYC110; SOCI110	3	Social/ Behavioral Science	GEP Requirement	3
Second Semester			Second Semester		
CHEM122	Chemistry II	4	CHM125 w Lab	General Chemistry II	4
COMP111	English Composition II	3	ENG102	Texts and Contexts	3
MATH141	Calculus II	4	MAT162	Calculus II	4
COMM110	Effective Speaking	3	ENG206	Public Speaking and Presentation	3
Third Semester			Third Semester		
CHEM221	Organic Chemistry I	5	CHM210 w Lab	Organic Chem I	4
PHYS121	Physics I	4	PHY105 w Lab	University Physics I	4
Choose from: HUMN111, 112, 113, 114; HIST151, 152; PHIL125	Diversity/Arts/Humanities	3		Elective Credit	3
Electives: SCIE108, CHEM242, BIOT105, and BIOT125 are strongly recommended by Bucks	SJU recommends CHEM242, other courses will count as an elective	4	CHEM340; otherwise elective credit	Biochemistry	3
Fourth Semester			Fourth Semester		
CHEM222	Organic Chemistry II	5	CHM215 w Lab	Organic Chemistry II	4
PHYS122	Physics II	4	PHY106 w Lab	University Physics II	4
Chemistry Electives (2 courses) Per Bucks: Any CHEM above 121, other than required courses. CHEM280 is strongly recommended. Also, BIOL121, 122, 181, or 182.		7		Elective Credit	7

Note – all labs must be taken in-person; no online labs will transfer.

Note –At least four additional courses within the Chemistry curriculum is required. Students may take four additional courses at Bucks to transfer to SJU (consult Exhibit B GEP Requirements) or take all remaining courses at SJU.