Transfer Advising Guide Bucks County Community College (Bucks) A.S. Biomedical Sciences 1105

to **Neumann University (Neumann) Pre-Pharmacy Early Entry Program**

Bucks Recom	mended Course	ersity Equivalent			
First Semester		Credits	First Semester		Credits
MATH140	Calculus I	4	MATH 250	Calculus I	4
			CHEM 107/		
CHEM121	Chemistry I	4	117	General Chemistry I and Lab	4
	Arts/Humanities Elective*	3		Fine Arts Core	3
COMP110	English Composition I [†]	3	ENG 101	Rhetoric and Writing I	3
COLL101	College Success Seminar	1	INT 101	College Success Seminar	1
PSYC110	Introduction to Psychology	3	PSYCH 101	General Psychology	3
	Subtotal	18		Subtotal	18
Second Semester		Credits	Second Semester		Credits
BIOL121	Biological Principles I	4	BIO 107/117	General Biology and Lab	4
	Bos soons Election t		PHYS 107/	Dharias Land Lah	
	Program Elective [‡]	4	117 CHEM 108/	Physics I and Lab	4
CHEM122	Chemistry II	4	118	General Chemistry II and Lab	4
COMP111	English Composition II	3	ENG 102	Rhetoric and Writing II	3
CISC110	Intro. to Info. Systems	3		CIS Elective	3
	Subtotal	18		Subtotal	18
Third Semester		Credits	Third Semester		Credits
BIOL122	Biological Principles II	4	BIO 108/118	General Biology II and Lab	4
		_	CHEM 211/		_
	Program Elective§	5	221	Organic Chemistry I and Lab	5
	Program Elective**	3	PSYCH 202	Behavioral Science Statistics	3
HLTH120	Nutrition	3	SCI 215	Nutrition	3
	Subtotal	15		Subtotal	15
		I			I
Fourth Semester		Credits	Fourth Semester CHEM212/		Credits
	Program Elective ^{††}	5	222	Organic Chemistry II and Lab	5
	Program Elective ^{‡‡}	4	PHYS108/ 118	Physics II and Lab	4
	Program Elective§§	3	ENG 103	Dimensions of Literature	3
SOCI110	Introduction to Sociology	3	SOC 101	Principles of Sociology	3
COMM110	Effective Speaking	3	CDM 206	Effective Public Speaking	3
	Subtotal	18		Subtotal	18
	TOTAL CREDITS FOR BUCKS A.S.	69	TOTAL CREDITS TRANSFERRED TO NEUMANN		69

^{*} Consult the list of courses approved for this subcategory in the Bucks catalog. Any course may be chosen.

[†] COMP110 at Bucks will be deemed to fulfill the HNR 112 requirement at Neumann.

^{*} Select PHYS121: Physics I.

[§] Select CHEM221: Organic Chemistry I.

^{**} Select PSYC215: Introductory Psychological Statistics.

^{**} Select CHEM222: Organic Chemistry II.

^{**} Select PHYS122: Physics II.

^{§§} Select one (1) of the following: LITR205; LITR206; LITR231; LITR232; LITR234; LITR235; LITR246; LITR254; LITR255; LITR255; LITR261; LITR271; LITR273; LITR275; LITR277; LITR278; or LITR279.