## Transfer Advising Guide Bucks County Community College (Bucks) A.S. Biomedical Sciences 1105 to Neumann University (Neumann) B.S. Nursing

DUCKS RECOR	nmended Course		Neumann University Equivalent			
First Semester		Credits	First Semester		Credits	
COLL101	College Success Seminar	1	INT 101	College Success Seminar	1	
COMP110	English Composition I	3	ENG 101	Rhetoric and Writing I	3	
MATH120	College Algebra	4	MATH 103/ Gen Elec	College Algebra + General Elective	3+1	
	Program Elective*	3/4		General Elective	3/4	
CISC110	Intro. to Info. Systems	3		CIS Elective	3	
HLTH120	Nutrition	3	SCI 215	Nutrition	3	
Subtotal		17/18	Subtotal		17/18	
Second Sem	ester	Credits	Second Semes	ter	Credits	
Second Sem	ester Chemistry I	Credits 4	<b>Second Semes</b> CHEM 107/ 117	General Chemistry I and Lab		
			CHEM 107/		4	
CHEM121	Chemistry I	4	CHEM 107/ 117	General Chemistry I and Lab	<b>Credits</b> 4 3 3	
CHEM121 COMP111	Chemistry I English Composition II	4	CHEM 107/ 117 ENG 102	General Chemistry I and Lab Rhetoric and Writing II	4	
CHEM121 COMP111	Chemistry I English Composition II Introduction to Psychology	4 3 3	CHEM 107/ 117 ENG 102	General Chemistry I and Lab Rhetoric and Writing II General Psychology	4	

Third Semester		Credits	Third Semester		Credits
BIOL121	Biological Principles I	4	BIO 107/117	General Biology and Lab	4
			CHEM 108/		
CHEM122	Chemistry II	4	118	General Chemistry II and Lab	4
	Program Elective <sup>§</sup>	4	BIO 130/135	Anatomy & Physiology I and Lab	4
	Program Elective**	3	PSYCH 212	Developmental Psychology	3
	Subtotal	15		Subtotal	14

Fourth Semester		Credits	Fourth Semester		Credits
BIOL122	Biological Principles II	4	BIO 108/118	General Biology II and Lab	4
SOCI110	Introduction to Sociology	3	SOC 101	Principles of Sociology	3
COMM110	Effective Speaking	3	CDM 206	Effective Public Speaking	3
	Program Elective <sup>++</sup>	4	BIO 131/136	Anat. & Physiology II and Lab	4
	Program Elective <sup>‡‡</sup>	4	BIO 106/116	Intro. to Microbiology and Lab	4
	Subtotal	18	Subtotal		18
TOTAL CREDITS FOR BUCKS A.S.			TOTAL CREDITS TRANSFERRED TO NEUMANN		66/67

<sup>\*</sup> Depending on career choice and transfer institution: COMM105, COMM110, CHEM221,CHEM222, CHEM242, BIOT105, BIOT125, PHYS106, PHYS107, PSYC180, PSYC200, SOCI120, or courses in Quantitative Literacy, Arts/Humanities, and Social Sciences.

<sup>&</sup>lt;sup>+</sup> Consult the list of courses approved for this subcategory in the Bucks catalog. Any course may be chosen.

<sup>&</sup>lt;sup>‡</sup> Select MATH115: Elementary Statistics.

<sup>&</sup>lt;sup>§</sup> Select BIOL181: Human Anatomy and Physiology I.

<sup>\*\*</sup> Select PSYC181: Developmental Psychology – Lifespan.

<sup>\*\*</sup> Select BIOL182: Human Anatomy and Physiology II.

<sup>\*\*</sup> Select BIOL228: Microbiology