

Transfer Advising Guide
Bucks County Community College (Bucks)
A.S. Biomedical Science 1105
to
Duquesne University of the Holy Spirit (Duquesne)
Doctor of Pharmacy (Pharm. D.)

Bucks Recommended Course			Duquesne University Equivalent		
First Semester		Credits	First Semester		Credits
COLL101	College Success Seminar	1		Free Elective	1
CHEM121	Chemistry I	4	CHEM 121 &	General Chemistry I	4
			CHEM 121L	General Chemistry I Laboratory	1
COMP110	English Composition I	3	UCOR 101	Think. & Writing Across the Curr	3
	Biomedical Elective ⁱ	3	UCOR 143	Global & Cultural Perspectives	3
MATH140	Calculus II ⁱⁱ	4	MATH 115	Calculus I	4
HLTH120	Nutrition	3	UPNS 103	Nutrition for Wellness	3
Subtotal		18	Subtotal		19
Second Semester		Credits	Second Semester		Credits
CHEM122	Chemistry II	4	CHEM 122 &	General Chemistry II	4
			CHEM 122L	General Chemistry II Laboratory	1
COMP111	English Composition II	3	UCOR 102	Imag. Lit. & Critical Writing	3
PSYC110	Introduction to Psychology	3	PSYC 101	Introduction to Psychology	3
BIOL121	Biological Principles I	4	BIOL 111 &	Biology I	4
			BIOL 111L	Biology I Laboratory	0
	Biomedical Elective ⁱⁱⁱ	4	PHYS 201	Physics for Life Sciences	4
Subtotal		18	Subtotal		19
Third Semester		Credits	Third Semester		Credits
CISC110	Intro. to Info. Systems	3	COSC 135	Introduction to Comp. Sci.	3
BIOL122	Biological Principles II	4	BIOL 112 &	Biology II	4
			BIOL 112L	Biology II Laboratory	0
	Arts/Humanities Elective ^{iv}	3	UCOR 132	Basic Philosophical Questions	3
	Biomedical Elective ^v	5	CHEM 211 &	Organic Chemistry I	3
			CHEM 211L	Organic Chemistry I Laboratory	1
	Biomedical Elective ^{vi}	3	MATH225	Biostatistics	3
Subtotal		18	Subtotal		17

<i>Fourth Semester</i>		<i>Credits</i>	<i>Fourth Semester</i>		<i>Credits</i>
SOCI110	Introduction to Sociology	3	SOCI 101	Survey of Sociology	3
COMM110	Effective Speaking	3	COMM 102	Public Speaking	3
	Biomedical Elective ^{vii}	5	CHEM 212 & CHEM 212L	Organic Chemistry II Organic Chemistry II Laboratory	3 1
	Biomedical Elective ^{viii}	3	ARHY 111	Art Hist.: Ancient to Med. World	3
Subtotal		14	Subtotal		13
TOTAL CREDITS FOR BUCKS A.A.		68	TOTAL CREDITS TRANSFERRED TO DUQUESNE		68

ⁱ Select HUMN120: Survey of World Religions. This will satisfy Duquesne's Theology requirement.

ⁱⁱ MATH140 - Calculus I must be substituted for MATH120 - College Algebra.

ⁱⁱⁱ Select PHYS106: Physics A.

^{iv} Select PHIL125: Introduction to Philosophy.

^v Select CHEM221: Organic Chemistry I.

^{vi} Select MATH115: Elementary Statistics.

^{vii} Select CHEM222: Organic Chemistry II.

^{viii} Select VAFA191: Art History before 1450.