

**Butler University College of Pharmacy and Health Sciences
Equivalency Sheet for Harper College
(for transfer students)
Pre-pharmacy Curriculum – (updated 2-20-20)**

Year One / Semester One

Butler Courses	Harper College
FYS 101 First Year Seminar (3) (Core)	ENG 101 Composition (3)
CH 105 General Chemistry I (with lab) (4-5)	CHM 121 General Chemistry I (5)
Text and Ideas (3) (Core)	LIT 221 American Literature Colonial Days (3) LIT 222 American Literature Civil War (3) LIT 231 English Literature to 1800 (3) LIT 232 English Literature 1800-1914 (3) LIT 210 Introduction to Shakespeare (3) PHI 105 Introduction to Philosophy (3) PHI 115 Ethics (3) PHI 205 Religions of the World (3)
Pharmacy Math Requirement (4-5)	MATH 200 Calculus with Analytic Geometry I (5)
Physical Well Being (1) (Core)	Any PE activity course (1)

Year One / Semester Two

Butler Courses	Harper College
FYS 102 First Year Seminar (3) (Core)	ENG 102 Composition (3)
CH 106 General Chemistry II (with lab) (4-5)	CHM 122 General Chemistry II (5)
BI 105 Cell Biology (3)	BIO 115 Fund of Cellular Biology (4)
Perspectives in the Creative Arts (3) (Core)	ART 105 Introduction to Visual Art (3) ENG 220 Creative Writing (3) MUS 103 Music Appreciation (3) THE 111 Introduction to Theatre (3)

Year Two / Semester One

Butler Courses	Harper College
CH 351 Organic Chemistry I lec & lab (5)	CHM 204 Organic Chemistry I (5)
The Social World (3) (Core)	SOC 101 Introduction to Sociology (3) ECO 200 Introduction to Economics (3) PSY 101 Introduction to Psychology (3)
Global and Historical Studies (3) (Core)	Please contact the Transfer Credit Evaluator in the Office of Registration & Records at (317) 940-3044 or (800) 368-6852, extn 3044 for assistance
PX 326 Human Anatomy and Physiology 1 (4)	BIO 160 Human Anatomy (4) and BIO 161 Human Physiology (4)

Year Two / Semester Two

Butler Courses	Harper College
CH 352 Organic Chemistry II (Lec & Lab) (4-5)	CHM 205 Organic Chemistry II (5)
PX 327 Human Anatomy and Physiology 2 (4)	BIO 160 Human Anatomy (4) and BIO 161 Human Physiology (4)
BI 325 Principles of Pathogenic Microbiology (Lec & Lab) (3)	BIO 130 Microbiology (4)
Global and Historical Studies (3) (Core)	Please contact the Transfer Credit Evaluator in the Office of Registration & Records at (317) 940-3044 or (800) 368-6852, extn 3044 for assistance
PX 325 Ethical Issues in Health Care (3)	PHI 180 Biomedical Ethics (3)

The equivalencies above serve as suggested guidelines. The University reserves the right to modify programs and change graduation requirements, including the University Core Curriculum. Official equivalencies are determined upon completion of a transcript audit by the Offices of Registration & Records. This audit will only be done upon application to Butler University.

For issues not addressed above, contact the Transfer Credit Evaluator Sonya Moore, symoore@butler.edu or 1-800-940-6352 (ext 3044)