

**Butler University College of Pharmacy and Health Sciences
Curriculum Equivalency Sheet for IUPUI
(for transfer students)
Pre-pharmacy Curriculum (updated 1-21-20)**

Year One Semester One

Butler University Course	IUPUI Equivalent Courses
FYS 101 First Year Seminar (3) (Core)	ENG W131 Reading, Writing, & Inquiry (3)
CH 105 General Chemistry I (with lab) (4-5)	CHEM C105 Principles of Chemistry I & C125 Experimental Chemistry I (3,2)
Pharmacy Math Requirement (4-5)	MATH 165 Analytic Geom & Calc 1 (4) or MATH 231 Calc for Life Sci 1 (3) AND MATH 232 Calc for Life Sci 2 (3)
Text and Ideas (3) (Core)	ENG L220 Introduction to Shakespeare (3) PHIL P110 Introduction to Philosophy (3) PHIL P120 Introduction to Ethics (3) REL R212 Comparative Religions (3)
Physical Well Being (1) (Core)	Any PE Activity Course (1)

Year One Semester Two

Butler University Course	IUPUI Equivalent Courses
FYS 102 First Year Seminar (3) (Core)	ENG L202 Literary Interpretation (3)
CH 106 General Chemistry II (with lab) (4-5)	CHEM C106 Principles of Chemistry II & C126 Experimental Chemistry II (3,2)
BI105 Intro to Cell Biology (3)	BIOL K101 Concepts of Biology I (5)
Perspectives in the Creative Arts (3) (Core)	HER-H 100 Art Appreciation (3) HER-E 109 Color & Des Non-Art Maj (3) HER-E 214 Visual Learning (3) MUS-M174 Music for the Listener (3) COMM-T130 Intro to Theatre (3) ENG-W206 Intro to Creative Writing (3)

Year Two Semester One

Butler University Course	IUPUI Equivalent Courses
Global and Historical Studies (3) (Core)	HIST H108 Perspectives: World to 1800 (3) or HIST H113 History of World Civ I (3) or HIST H114 History of World Civ 2 (3)
CH351 Organic Chemistry I (with lab) (4-5)	CHEM C341 & C343 Organic Chemistry I Lecture & Organic Chemistry I Lab (3,2)
PX 326 Human Anatomy and Physiology 1 (4)	BIOL N261 Human Anatomy (5) & BIOL N217 Human Physiology (5)
The Social World (3) (Core)	ANTH A104 Intro to Cultural Anthro (3) SOC R100 Introduction to Sociology (3) ECON E 101 Survey of Cur Econ (3) ECON E201 Intro to Microeconomics (3) ECON E202 Intro to Macroeconomics (3) PSY B110 Introduction to Psychology (3)

Year Two Semester Two

Butler University Course	IUPUI Equivalent Courses
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
CH352 Organic Chemistry I Lec & Lab (4-5)	CHEM C342 & C344 Organic Chemistry II Lecture & Organic Chemistry II Lab (3,2)
PX 327 Human Anatomy & Physiology 2 (4)	BIOL N261 Human Anatomy (5) & BIOL N217 Human Physiology (5)
BI325 Principles of Pathogenic Microbiology (3) (with lab)	BIOL K356 & K357 Microbiology (3) and Microbiology Lab (2) or MICRO J210 Microbiology and Immunology (4)
PX 325 Ethical Issues in Health Care (3)	PHIL P393 Biomedical Ethics (3 cr.)

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
slmoore@butler.edu
(800) 940-6352, ext 3044