

**Butler University College of Pharmacy and Health Sciences**  
**Equivalency Sheet for Indiana University – Bloomington**  
**(for transfer students)**  
**Pre-pharmacy Curriculum (updated 02-18-20)**

**Year One / Semester One**

<b>Butler Courses</b>	<b>Indiana University Equivalent Courses</b>
FYS 101 First Year Seminar (3) (Core)	ENG W131 Reading, Writing, and Inquiry 1 (3)
CH 105 General Chemistry I (with lab) (4-5)	CHEM C117 & C127 Principles of Chemistry & Biochemistry I (3) & Lab I (2)
Text and Ideas (3) (Core)	ENGL220 Introduction to Shakespeare (3) PHIL P140 Introduction to Ethics (3) PHIL P100 Introduction to Philosophy (3) REL R133 Introduction to Religion (3) REL A210 Introduction to the Old Testament (3) REL A220 Introduction to the New Testament (3)
Physical Well Being (1) (Core)	Any physical education activity course (1)

**Year One / Semester Two**

<b>Butler Courses</b>	<b>Indiana University Equivalent Courses</b>
FYS 102 First Year Seminar (3) (Core)	ENG L202 Literary Interpretation (3)
CH 106 General Chemistry II (with lab) (4-5)	CHEM C118 Princ of Chem & Biochem II (5)
BI 105 Cell Biology (3)	BIOL L112 Biological Mechanisms (3)
Pharmacy Math Requirement (4-5)	MATH M211 Calculus I (4)
Perspectives in the Creative Arts (3) (Core)	ENG W103 Introductory Creative Writing (3) ARTH H100 Intro to Art Hist & Vis Non-Majors (3) FINA N110 Intro to Studio Art for Non-Majors (3) THTR T100 Introduction to Theatre (3) THTR D231 Intro to Dance Studies (3) MUS Z101 Music for the Listener (3) MUS Z190 Jazz for Listeners (3)

**Year Two / Semester One**

<b>Butler Courses</b>	<b>Indiana University Equivalent Courses</b>
CH 351 Organic Chemistry I (with lab) (4-5)	CHEM C341 Organic Chem 1 Lect (3) & C343 Organic Chem 1 Lab (2)
BI 325 Principles of Pathogenic Microbiology (with lab) (3)	BIOL M250 & M255 Microbiology Lec (3) & Micro Lab (2) or BIOL M380 & M255 Microbiology of Infectious Disease (3) & Micro Lab (2)

The Social World (3) (Core)	SOC S100 Intro to Sociology (3) PSY P101 Introductory Psychology I (3) + PSY 102 Introductory Psychology II (3) ECON E115 Everyday Economics (3) ANTH E105 Culture and Society (3) MUSCH C213 Intro to Media & Society (3)
Global and Historical Studies (3) (Core)	HIST H104 Europe: Napoleon to the Present (3)
PX 326 Human Anatomy & Physiology I (4)	ANAT A215 Basic Human Anatomy (5) AND PHSY P215 Basic Human Physiology (5)

### Year Two / Semester Two

Butler Courses	Indiana University Equivalent Courses
PX 327 Human Anatomy & Physiology II (4)	ANAT A215 Basic Human Anatomy (5) AND PHSY P215 Basic Human Physiology (5)
CH 352 Organic Chemistry II (with lab) (4-5)	CHEM C342 Organic Chem 2 Lect (3) & C344 Organic Chem 2 Lab (2)
Global and Historical Studies (3) (Core)	HIST H101 The World in the Twentieth Century (3) or REL A270 Introduction to Islam (3)
PX 325 Ethical Issues in Healthcare (3)	PHIL P393 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  
[slmoore@butler.edu](mailto:slmoore@butler.edu) (317) 940-3044 or (800) 368-6852, ext 3044