

University of Missouri - Columbia

Catalog Year	
Reviewed	Accepted

Anatomy with Lab (Human Preferred)

ATHRTN 2550	Examination of Cadaveric Human Anatomy	2015-2016	Yes
PTH AS 2201 + PTH AS 2203	Human Anatomy Lecture + Human Elem Anatomy Lab	2014-2015	Yes

Biochemistry (Upper-Level)

BIOCHM 4270	Biochemistry	2012-2013	Yes
BIOCHM 3630	General Biochemistry	2014-2015	Yes
BIOCHM 2110	The Living World: Molecular Scale	2013-2014	NO
BIOCHM 4001	Topics in Biochemistry (medicinal or non-human)	2013-2014	NO

General Biology with Lab

BIO SC 1010 + BIO SC 1020	General Principles and Concepts of Biology + General Biology Laboratory	2011-2012	Yes
BIO SC 1500	Introduction to Biological Systems (with Lab)	2010-2011	Yes

General Chemistry with Lab

CHEM 1100	Atoms and Molecules (with Lab)	2011-2012	NO
CHEM 1320	College Chemistry 1 (with Lab)	2013-2014	Yes
CHEM 1330	College Chemistry 2 (with Lab)	2013-2014	Yes
CHEM 1320	General Chemistry 2 (with Lab)	2011-2012	Yes
CHEM 1320H	General Chemistry 2 (with Lab) (Honors)	2011-2012	Yes
CHEM 1330	General Chemistry 3 (with Lab)	2012-2013	Yes
CHEM 1330H	General Chemistry 3 (with Lab) (Honors)	2012-2013	Yes
CHEM 1310	General Chemistry I (Lecture ONLY - Must take additional Lab)	2011-2012	Yes
CHEM 4600	Radiochemistry	2014-2015	NO

Medical Terminology

CDC 2190	Medical Terminology	2015-2016	Yes
CDS 2190	Medical Terminology	2014-2015	Yes
CPD 2190	Medical Terminology	2014-2015	Yes
HTH PR 2190	Medical Terminology	2011-2012	Yes

Master of Medical Science Physician Assistant - Applicable Pre-Requisites

The evaluated courses from the selected institution are categorized by the UMKC pre-requisite that they align to. The UMKC pre-requisite required is underlined and italicized, and the acceptable course(s) from the selected institution are listed below each pre-requisite.

Microbiology with Lab

MICROB 3200	Medical Microbiology and Immunology (with Lab)	2014-2015	Yes
MICROB 2800	Microbiology for Nursing and Health Professions (with Lab)	2013-2014	Yes

Organic Chemistry with Lab

CHEM 2050	Introductory Organic Chemistry (with Lab)	2010-2011	Yes
CHEM 2100 + CHEM 2130	Organic Chemistry I + Organic Laboratory I	2014-2015	Yes
CHEM 2110 + CHEM 2140	Organic Chemistry II + Organic Laboratory II	2014-2015	Yes
CHEM 2030 + CHEM 2130	Survey of Organic Chemistry + Organic Chemistry I Lab	2013-2014	Yes

Physiology with Lab

BIO SC 3700	Animal Physiology (with Lab)	2013-2014	Yes
MPP 3202	Elements of Physiology (with Lab)	2014-2015	Yes
MPP 3333 + MPP 3337	Human Physiology + Physiology Lab	2012-2013	Yes

Statistics

STAT 1300	Elementary Statistics	2017-2018	Yes
STAT 1400	Elementary Statistics for Life Sciences	2011-2012	Yes
STAT 1200	Intro to Statistical Reasoning	2013-2014	Yes
ESC PS 4170	Introduction to Applied Statistics	2010-2011	Yes
ESC PS 7170	Introduction to Applied Statistics	2011-2012	Yes
STAT 2500	Introduction to Probability & Statistics 1	2014-2015	Yes
CPD 4955	Introduction to Research	2011-2012	NO
STAT 7020	Statistical Methods in Health Sciences	2014-2015	Yes