

Missouri Southern State University

		Catalog Year	
		Reviewed	Accepted

Anatomy and Physiology with Lab

BIO 121	Human Anatomy and Physiology I (with Lab)	2013-2014	Yes
BIO 221	Human Anatomy and Physiology II (with Lab)	2011-2012	Yes

Anatomy with Lab (Human Preferred)

BIO 331	Comparative Vertebrate Anatomy (with Lab)	2009-2010	Yes
BIO 201	Human Anatomy (with Lab)	2013-2014	Yes

Biochemistry (Upper-Level)

CHEM 350	Biochemistry	2012-2013	Yes
CHEM 351	Biochemistry (WI)	2010-2011	Yes
CHEM 352	Metabolic Biochemistry	2013-2014	Yes

General Biology with Lab

BIO 111	Principles of Biology II (with Lab)	2012-2013	Yes
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General Chemistry with Lab

CHEM 120	Chemistry for Allied Health Science (with Lab)	2013-2014	Yes
CHEM 151	General Chemistry I (with Lab)	2011-2012	Yes
CHEM 152	General Chemistry II (with Lab)	2011-2012	Yes

Medical Terminology

HS 111	Medical Terminology	2013-2014	Yes
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Microbiology with Lab

BIO 231	General and Medical Microbiology (with Lab)	2014-2015	Yes
BIO 350	Techniques in Microbiology (Lecture ONLY - Must take additional Lab)	2011-2012	Yes

Organic Chemistry with Lab

CHEM 301	Organic Chemistry I (with Lab)	2011-2012	Yes
CHEM 302	Organic Chemistry II (WI) (with Lab)	2012-2013	Yes

Physiology with Lab

BIO 301	Human Physiology (with Lab)	2014-2015	Yes
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Statistics

PSY 320	Applied Statistics for Behavioral and Natural Sciences	2010-2011	Yes
MATH 310	Elementary Statistics	2014-2015	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.

BIO 390

Research and Statistical Methods

2014-2015

Yes