

## Biomedical Sciences - Direct Admit Physical Therapy

2023-2024

Freshman Year - Fall			Spring		
BISC 1001	Contemporary Issues in BISC	1	BIOL 1002	General Biology 2 (AP accepted)	3
BIOL 1001	General Biology 1 (AP accepted)	3	CHEM 1002	General Chemistry 2 (No AP)	4
CHEM 1001	General Chemistry 1 (AP accepted)	4	PSYC 1001	Intro. To Psychology (AP accepted)	3
<b>PHIL 1001 or THEO 1001 (MCC)</b>		3	<b>THEO 1001 or PHIL 1001 (MCC)</b>		3
<b>ENGL 1001 or ESSV1 (MCC)</b>		3	<b>ESSV1 or ENGL 1001 (MCC)</b>		3
Elective		3			
		<b>17</b>			<b>16</b>
Sophomore Year - Fall			Spring		
BISC 3135	Clinical Human Anatomy	4	BISC 3213		4
CHEM 2111	Org. Chemistry	4	PHTH 1001	Introduction to Physical Therapy	1
Developmental or Abnormal Psychology		3	BIOL 2001 (or other lab cognate)		3
<b>DSCV (MCC)<sup>1,2</sup></b>	<b>SSC, HUM, NSM or ELE</b>	3	Statistics	MATH 1700 (AP accepted)	3
<b>CORE 1929</b>	<b>Methods of Inquiry</b>	3	<b>DSCV (MCC)<sup>1,2</sup></b>	<b>SSC, HUM, NSM or ELE</b>	3
			<b>DSCV (MCC)<sup>1,2</sup></b>	<b>SSC, HUM, NSM or ELE</b>	3
		<b>17</b>			<b>17</b>
Junior Year - Fall			Spring		
PHYS 1001	General Physics 1 (AP accepted)	4	PHYS 1002	General Physics 2 (No AP)	4
BISC 4145	Human Physiology	4	BISC Cellular & Molecular (CM)		3
BISC Cellular & Molecular (CM)		3	BISC AS or CM		3
Health & Society		3	Medical Ethics		1
<b>DSCV (MCC)<sup>1,2</sup></b>		3	BISC Elective*/General Elective		3
			<b>CORE 4929</b>	<b>Culminating Course</b>	3
		<b>17</b>			<b>17</b>

\*Need to complete at least 22 of the 33 credits in the BISC major prior to DPT4 year (which has 11 cr. towards BISC Major)

Senior Year - Fall			Spring		
PHTH 4512	Culture and Disability (ESSV2)	3	PHTH 7515	Pathophysiology (BISC AS/DP)	4
BISC 7130	Human Gross Anatomy (BISC AS)	5			
PHTH 7120	Pharmacology (BISC elective)	2			
Remaining DPT Curriculum		8	Remaining DPT Curriculum		11
		<b>18</b>			<b>15</b>

<sup>1</sup> The four courses in the Discovery Tier (DSCV) of the MCC must be completed in the same theme and include the following content areas: Humanities (HUM), Social Science (SSC), Natural Science and Mathematics (NSM) and one elective (ELE), which is an additional course from any of the three content areas.

<sup>2</sup> Students must complete the Writing Intensive (WRIT) requirement of the Core Curriculum via Discovery tier courses; through courses in a declared major or minor, if offered; or as general electives. The ESSV2 requirement is fulfilled with PHTH 4512.

<b>Overall Degree Requirements:</b>	Total Credits	134
Minimum <b>128 total credits</b> (test credits, transfer credits and MU credits) with at least <b>45 credits at MU</b>		
Minimum 33 credits in BISC major-see highlighted courses (all credits completed with C- or better)		
Minimum of <b>32 credits of upper division classes</b> (3000 level or higher) completed at MU		
<b>Final 30 credits</b> must be completed <b>at MU</b> (waived for MU approved study abroad)		01/2024