

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
PHIL 1001 or THEO 1001 (MCC)		3	THEO 1001 or PHIL 1001 (MCC)		3
ENGL 1001 or ESSV1 (MCC)		3	ESSV1 or ENGL 1001 (MCC)		3
Elective		3			
		17			16

Sophomore Year - Fall			Spring		
BISC 3135	Clinical Human Anatomy	4	BISC 2070	Biochemistry for Health Sciences	3
BISC 2050	Org. Chemistry for Health Sciences	1	PHTH 1001	Introduction to Physical Therapy	1
Developmental or Abnormal Psychology		3	Health & Society		3
DSCV (MCC)^{1,2}	SSC, HUM, NSM or ELE	3	Statistics	MATH 1700 (AP accepted)	3
CORE 1929	Methods of Inquiry	3	DSCV (MCC)^{1,2}	SSC, HUM, NSM or ELE	3
General Elective or Writing Intensive (MCC)		3	DSCV (MCC)^{1,2}	SSC, HUM, NSM or ELE	3
		17			16

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
Laboratory Science		3	Medical Ethics		1
DSCV (MCC)^{1,2}		3	BISC Elective*/General Elective		3
		17	CORE 4929	Culminating Course	3
		17			17

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

Senior Year - Fall			Spring		
PHTH 4512	Culture and Disability (ESSV2)	3	PHTH 7120	Pharmacology (BISC elective)	2
BISC 7130	Human Gross Anatomy (BISC AS)	5	PHTH 7515	Pathophysiology (BISC AS and DP)	4
Remaining DPT Curriculum		6	Remaining DPT Curriculum		9
		14			15

¹ 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.

² 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.

Overall Degree Requirements:

Total Credits 129

Minimum **128 total credits** (test credits, transfer credits and MU credits) with at least 45 **credits at MU**

Minimum 33 credits in BISC major-see highlighted courses (all credits completed with C- or better)

Minimum of **32 credits of upper division classes** (3000 level or higher) completed at MU

Final 30 credits must be completed **at MU** (waived for MU approved study abroad)

05/2023