

Biomedical Sciences - Direct Admit Physical Therapy

2025-26

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 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
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
			DSCV (MCC) ^{1, 2} SSC, HUM, NSM or ELE		3
		17			17
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
DSCV (MCC) ^{1, 2}		3	BISC Elective*/General Elective		3
			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 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		3	Remaining DPT Curriculum		11
		13			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 24 credits of upper division course work (3000 level or higher) completed at MU

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

10/2025