

Biomedical Sciences - Direct Admit Physical Therapy

2018-19

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 2135	Clinical Human Anatomy	4	BISC 2070	Biochemistry for Hlth Sciences	3
BISC 2050	Org. Chemistry for HS	1	PTH 1001	Introduction to Physical Therapy	1
Developmental or Abnormal Psychology		3	Lab Cognate (BIOL 2001, CLLS 2200 or CLLS 3160)		3
BISC Health and Society		3	Statistics	MATH 1700 (AP accepted)	3
DSCV (MCC)^{1,2} SSC, HUM, NSM or ELE		3	DSCV (MCC)^{1,2} SSC, HUM, NSM or ELE		3
CORE 1929 Method of Inquiry		3	Elective		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 Cell & Molecular Content Area		3
BISC Cell & Molecular Content Area		3	BISC Disease & Pathology		3
DSCV (MCC)^{1,2}		3	Medical Ethics		1
DSCV (MCC)^{1,2} SSC, HUM, NSM or ELE		3	BISC Elective		2
		17	CORE 4929 Culminating Course		3
		17			17
Senior Year - Fall			Spring		
PTH 4512	Culture and Disability	3	PTH 7504	Patient Management 2	2
PTH 7503	Patient Management 1	3	PTH 7515	Pathophysiology (BISC Dis & Pathology)	4
BISC 7130	Human Gross Anatomy (Anat & Systems)	5	PTH 7516	Geriatric Rehab.	2
PTH 7513	Health Care Policy/Management	3	PTH 7525	Kinesiology 1: UE	3
		14	PTH 7528	PT Evaluation, Tests & Measures	2
		14	PTH 7120	Pharmacology (BISC elective)	3
		14			16

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) and Engaging Social System and Values 2 (ESSV2) requirements of the Core Curriculum via Discovery tier courses; through courses in a declared major or minor, if offered; or as general electives.

Overall Degree Requirements:

Minimum **128 total credits** (test credits, transfer credits and MU credits) with at least **60 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** (waivers may be submitted for study abroad)