

Biomedical Sciences

2025-26

Freshman Year - Fall			Spring		
BISC 1001	Contemporary Issues in BISC	1	BIOL 1002	General Biology 2	3
BIOL 1001	General Biology 1	3	CHEM 1002	General Chemistry 2	4
CHEM 1001	General Chemistry 1	4	PHIL 1001 or THEO 1001 (MCC)		3
THEO 1001 or PHIL 1001 (MCC)		3	ESSV1 or ENGL 1001 (MCC)		3
ENGL 1001 or ESSV1 (MCC)		3	Elective		3
Elective		3			
		17			16
Sophomore Year - Fall			Spring		
CHEM 2111	Organic Chemistry	4	BISC 3213 Biochem. or BISC 3135 Clin H. Anatomy		4
CORE 1929 Methods of Inquiry (MCC)		3	BIOL 2001 (or other lab cognate)		3
DSCV (MCC)¹ SSC, HUM, NSM or ELE		3	Health and Society Cognate		3
Elective		3	Statistics Cognate		3
Elective		3	DSCV (MCC)^{1,2} SSC, HUM, NSM or ELE		3
		16			16
Junior Year - Fall			Spring		
BISC 3213 Biochem. or BISC 3135 Clin H. Anatomy		4	BISC 4145	Human Physiology	4
BISC Anatomy & Systems (AS)		3	BISC Cellular & Molecular (CM)		3
DSCV (MCC)¹ SSC, HUM, NSM or ELE		3	Medical Ethics Cognate		1
Elective (MCC Writing Intensive if needed)		3	DSCV (MCC)^{1,2} SSC, HUM, NSM or ELE		3
Elective		3	Elective (MCC ESSV2 if needed)		3
		16	Elective		3
		16			17
Senior Year - Fall			Spring		
BISC Cellular & Molecular (CM)		3	BISC Additional Conten (AS or CM)		3
BISC Anatomy & Systems (AS)		3	BISC Elective		2
BISC Elective		3	Disease & Pathology (if not taken elsewhere)		3
Elective		3	CORE 4929 Culminating Course (MCC)		3
Elective		3	Elective		4
		15			15
			Total Credits 128		

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 45 credits at MU

_____ Minimum 33 credits in BISC major all credits completed with C- or higher

_____ **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)

03/2025