

**MIDWESTERN UNIVERSITY - GLENDALE
COLLEGE OF GRADUATE STUDIES
MASTER OF ARTS DEGREE - BIOMEDICAL SCIENCES
CURRICULUM 2021-2022**

6/4/2021 gb

Fall Quarter

(Minimum 15 Quarter Hours Required)

ANATG 503	Human Anatomy w/Lab	4.0	Core
BMMAG 500	Introduction to Capstone Course	1.0	Core
BMMAG 550	Biochemistry	3.0	Core
BMMAG 554	Molecular Cell Biology	3.0	Core
PHYSG 1571	Human Physiology-I	4.0	Core

Winter Quarter

(Minimum 15 Quarter Hours Required)

BMMAG 516	Introduction to Medical Ethics	2.0	Core
BMMAG 524	Immunology	2.0	Core
BMMAG 525	Microbiology-I	2.0	Core
BMMAG 574	Pharmacology-I	3.0	Core
HISTG 502	Histology	2.0	Core
PHYSG 1582	Human Physiology-II	4.0	Core
BMMAG 802	Health Career Planning	1.0	Elective

Spring Quarter

(Minimum 15 Quarter Hours Required)

BMMAG 526	Microbiology-II	4.0	Core
BMMAG 541	Genetics	3.0	Core
BMMAG 575	Pharmacology-II	4.0	Core
BMMAG 590	Capstone Course	2.0	Core
BMMAG 822	Molecular Virology	2.0	Elective
BMMAG 834	Embryology	3.0	Elective
BMMAG 840	Exercise in Health and Research	2.0	Elective
BMMAG 841	Precision Medicine	2.0	Elective
BMMAG 863	Neuroscience	3.0	Elective

COURSES WITH QUARTERS TO BE DETERMINED

BMMAG 865	Pathophysiology	2.0	Elective
BMMAG 891	Advanced Topics-1	1-3	Elective
BMMAG 892	Advanced Topics-2	1-3	Elective
BMMAG 893	Special Topics	1-3	Elective

Total for Program Completion: 45 Quarter Hours