

MBRU: Master of Science in Biomedical Sciences: Study Plan 2021-23
June 22, 2021

Year 1	Coursework	Credit Hours
(Fall Semester)	Research Methodology & Ethics*	4 CH
	Biostatistics*	2 CH
	Innovation and Entrepreneurship in Health Sciences*	1 CH
	Special Topics in Biomedical Sciences	3 CH
	Advanced Molecular and Cellular Biology	3 CH
	Laboratory Rotations	0 CH
	Total	13 CH
	Selection of the supervisor and formation of the Thesis Advisory Committee (following Laboratory Rotations)	
(Spring Semester)		
	Leadership in the Biomedical Sciences*	1 CH
	Genomics and Bioinformatics	3 CH
	Techniques in Biomedical Sciences	3 CH
	Biomedical Sciences Seminars & Journal Club	2 CH
	Research in Biomedical Sciences	CC
Total	9 CH	
Year 2	Coursework	Credit Hours
(Fall Semester)	Research in Biomedical Sciences	CC
	Total	0 CH
(Spring Semester)	Research in Biomedical Sciences	12 CH
	Total	12 CH

*MBRU Required Course