

MCW Master of Public Health Sample Plan 4+1, NEU Major

First Year					
Fall			Spring		
Course		Credits	Course		Credits
CHE 161	General Chemistry 1	4	PSY 101	Introduction to Psych.	3
CHE 168	General Chemistry 1 Lab	1	BIO 202	Principles of Biology 2	4
ENG 101	Writing and Rhetoric	3	COM 101	Introduction to Comm.	3
COL 101	Introduction to College Exp.	1	XXX	Foreign Language/ Gen Ed	3
THE ___	Introductory Theology	3	MAT 117	Elementary Statistics	3
Total: 16			Total: 13		

Second Year					
Fall			Spring		
Course		Credits	Course		Credits
BIO 225	Human Anat. & Phys. 1	4	BIO 255	Human Anat. & Phys. 2	4
NEU 201	Principles of Neuroscience	4	XXX	Fine Arts Gen Ed	3
HIS ___	History	3	XXX	Foreign Language/Gen Ed	3
THE ___	Biblical Theology	3	LAS 101	Liberal Arts Seminar	2
			PED 100	Health & Wellness Gen Ed	1
Total: 14			Total: 13		

Third Year					
Fall			Spring		
Course		Credits	Course		Credits
BIO 360	Genetics	4	NEU 325	Neuroanatomy	4
NEU 301	Behavioral Neuroscience	3	BIO 433*	Molecular Biology	4
<i>BIO 345</i>	<i>Microbial Pathogenesis</i>	3	ENG ___	English literature	3
THE ___	Applied Theology	3	XXX	Social Science Gen Ed	3
Total: 13			Total: 14		

Fourth Year					
Fall			Spring		
Course		Credits	Course		Credits
BIO 401	Research Strategies	2	BIO 402	Research Strategies 2	3
NEU 401	Cognitive & Clinical Neuro.	3	<i>BIO 331</i>	<i>Cell Biology</i>	4
<i>BIO 354</i>	<i>Immunology</i>	3	THE ___	Systematic Theology	3
LAS 401/402	Liberal Arts Capstone	1	XXX	Elective or Gen Ed	3
MCW	Introduction to Precision Medicine	3	MCW	Pharmacogenomics for Precision Medicine	3
MCW	Medical Genetics, Undiagnosed, and Rare Diseases	3			
Total: 15			Total: 16		

- Courses used to fulfill prerequisites for admission to the MCW MSPM program are **in red**.
 - *BIO 433 can be taken as a co-requisite during a student's 4th year depending on course rotation
 - MCW recommended courses are *italicized*
- MCW online MSPM courses are **in purple**.
 - 12+ WLC credits are taken in the dual-enrollment year so that students can maintain full-time status for financial aid and housing purposes.
- Courses fulfilling requirements for a major in Neuroscience are **bolded**.
 - Some **bolded** courses are electives or represent one of multiple options. Check the Academic Catalog for details on major requirements.