

**Course Requirements and Registration Priorities
School of Medicine (Master), Fall 2020**

#	Abbr	Title	Cr(US)	Cr(ECTS)	PreRequisite	CoRequisite	AntiRequisite	1st priority registration	2nd priority registration	3rd priority registration	4th priority registration
SoM											
MMM											
1	MMMM 501	Molecular Basis of Infection	3	6				1 year Gr SOM Molecular Medicine			
2	MMMM 502	Molecular Basis of Cancer	3	6				1 year Gr SOM Molecular Medicine			
3	MMMM 503	Bioethics in Research: Principles and Practice	3	6				2 year Gr SOM Molecular Medicine			
4	MMMM 504	Molecular Basis of Genetic Disease	3	6				1 year Gr SOM Molecular Medicine			
5	MMMM 513	Molecular Basis of Neurological Disorders	3	6				2 year Gr SOM Molecular Medicine			
6	MMMM 603	Recombinant Drugs	3	6				2 year Gr SOM Molecular Medicine			
7	MMMM 605	Developmental Biology	3	6				2 year Gr SOM Molecular Medicine			
MPTOX											
8	MPTX 501	Organ system and common diseases	3	6				1 year Gr SOM Pharmacology and Toxicology			
9	MPTX 502	Cellular Communications	3	6				1 year Gr SOM Pharmacology and Toxicology			
10	MPTX 503	Principles of Pharmacology and Toxicology	3	6		MPTX 501 Organ system and common diseases (5841) (C and above)		1 year Gr SOM Pharmacology and Toxicology			
11	MPTX 505	Drug Discovery I	3	6		MPTX 503 Principles of Pharmacology and Toxicology (5843) (C and above)		1 year Gr SOM Pharmacology and Toxicology			
12	MPTX 604E	Scientific Writing	3	6				1 year Gr SOM Pharmacology and Toxicology, 2 year Gr SOM Molecular Medicine	Molecular Medicine		
MSMR											
13	MSMR 501	Musculoskeletal System	3	6				1 year Gr SOM Sports Medicine and Rehabilitation			
14	MSMR 503	Exercise Genetics, Physiology and Endocrinology	3	6				1 year Gr SOM Sports Medicine and Rehabilitation			

15	MSMR 504	Pharmacology in Sports and Rehabilitation	3	6				1 year Gr SOM Sports Medicine and Rehabilitation			
16	MSMR 505	Exercise and Biomechanics	3	6				1 year Gr SOM Sports Medicine and Rehabilitation			
17	MSMR 510	Biostatistics and Epidemiology	3	6				1 year Gr SOM Sports Medicine and Rehabilitation			
Public Health											
18	PUBH 501	Principles of Public Health Problem Solving	3	6				1 year Gr SOM Public Health			
19	PUBH 511	Inferential Biostatistics	3	6				1 year Gr SOM Molecular Medicine, 1 year Gr SOM Public Health			
20	PUBH 521	Principles of Analytical Epidemiology	3	6				1 year Gr SOM Public Health, 2 year Gr SOM Molecular Medicine			
21	PUBH 528	Qualitative Research Methods	3	6				1 year Gr SOM Public Health			
22	PUBH 531	Emerging Infectious Diseases	3	6				1 year Gr SOM Public Health, 2 year Gr SOM Molecular Medicine			
23	PUBH 552	Principles of Health Economics and Policy	3	6	PUBH 551 Health Services Management, Health Economic and Health Policy (3696) (C and above)			2 year Gr SOM Public Health			
24	PUBH 561	Graduate Research Seminar I	3	6				2 year Gr SOM Public Health			
25	PUBH 601	Health Education and Promotion	3	6				2 year Gr SOM Public Health			
26	PUBH 633	Methods in Public Health	3	6				2 year Gr SOM Public Health			
27	PUBH 681	Master's Project Planning	3	6				2 year Gr SOM Public Health			