

DEPARTMENT OF PUBLIC HEALTH SCIENCES
MASTER OF SCIENCE CLINICAL INVESTIGATION (MS-CLI) PROGRAM OF STUDY SHEET
TOTAL CREDITS REQUIRED: 32

Student Name: _____ **Date Matriculated:** _____

GENERAL INFORMATION

Electives can be tailored toward individual's research focus and are identified accordingly.

COURSE NUMBER	COURSE TITLE	CREDITS	PROPOSED SEMESTER	CREDITS COMPLETED
PM 401*	Quantitative Methods	3	Fall	
PM 410*	Introduction to Data Management & Analysis	3	Fall & Summer	
PM 415	Principles of Epidemiology	3	Fall	
IND 501	Ethics in Professional Integrity- Clinical	1	Fall	
BST 465	Design of Clinical Trials	4	Spring	
	Masters Research Project/Paper	6		
PLUS ONE OF THE FOLLOWING				
PM 413 or PM 416 or	Field Epidemiology Advanced Epi Methods Advanced Biostatistics Course	3	Fall 2016 Spring 2016	
OPTIONAL WORKSHOPS AS NEEDED				
List of training opportunities may be found at http://www.urmc.rochester.edu/ctsi/education/				
ELECTIVES				
	Elective Table 1	3	Fall or Spring	
	Elective Table 2	3	Fall or Spring	
	Elective Table 3	3	Fall or Spring	
	TOTAL CREDITS	32		

*Needs to be taken simultaneously with PM 410

Reviewed by Advisor: _____ Date: _____

Rev. 5/21/2015

MS-CLI ELECTIVES

We have identified certain electives into cluster areas to better assist students in choosing electives which focus around their research project topics.

COURSE NUMBER	COURSE TITLE	CREDITS	SEMESTER OFFERED	CREDITS COMPLETED
PM 412^	Survey Research	3	Fall	
PM 413 #	Field Epidemiology	3	Fall	
PM 414	History of Epidemiology	3	Fall (Odd Years)	
PM 416	Epidemiologic Methods	3	Spring	
PM 417	Molecular Epidemiology	3	Spring	
PM 418 >	Cardiovascular Disease Epidemiology & Prevention	3	Fall	
PM 419	Recruitment & Retention of Human Subject	3	Fall	
PM 420	American Health Policy & Politics	3	Fall	
PM 421	U.S. Health Care System: Financing, Delivery, Performance	3	Fall	
PM 422 ¥	Quality of Care & Risk Adjustment	3	Spring	
PM 424	Chronic Disease-Epi	3	Spring	
PM 425	Health Promotion and Preventive Me	3	Spring	
PM 426	Social & Behavioral Medicine	3	Fall	
PM 430	Psychology in Health Services Research	3	Fall	
PM 442	Nutritional Epidemiology	3	Spring	
PM 443	Maternal & Child Health	3	Fall	
PM 445	Introduction to Health Services Research & Policy	3	Fall	
PM 448	Health Policy Analysis	3	Fall	
PM 451	Infectious Disease Epidemiology	3	Spring	
PM 452	Community Health Improvement Practicum	3	Fall	
PM 458	Qualitative Health Care Research	3	Spring	
PM 461	Program Evaluation for Public Health	3	Summer	
PM 466	Cancer Epidemiology	3	Fall	
PM 469	Multivariate Models for Epidemiology	3	Spring	
PM 472	Measurement & Evaluation of Research Instruments	3	Spring	
PM 484	Medical Decision Making and Cost Effectiveness Research	3	Spring	
PM 486	Medical Ecology	3	Spring	
PM 488	Experimental Therapeutics	3	Fall	
PM 489	Injury Epi. & emergency Care Research Methods	3	Fall	

Pre-requisites ^Principles of Epidemiology PM 415

#Principles of Epidemiology PM 415

>Principles of Epidemiology PM 415 -or- Introduction to Epidemiology PH 103

