



Population Health Sciences PhD Program

Clinical & Translational Epidemiology Emphasis Curriculum

Course Prefix and Number	Title	Credit Hours
PHS 7000	Advanced Biostatistics in R	3
PHS 7020	Analysis of Secondary Data	4
PHS 7030	Applied Modern Causal Inference	3
PHS 7100	Epidemiologic Theory & Methods	3
MDCRC 6500	U2M2 Clinical Rotations	3
PHS 7110	CTE Seminar	1
PHS 7115	Advanced CTE Seminar	1
PHS 7120	Molecular Epidemiology	3
PHS 7310	Comparative Health Systems Seminar I	2
PHS 7305	PHS 1 st Year Seminar	1
MDCRC 6450	Grant Writing	3
PHS 7900	Dissertation Work (minimum)	14
	Subtotal	41

Elective Courses

Title	Credit Hours
Directed Elective from Departmental Approved List	3
Directed Elective from Departmental Approved List	3
Directed Elective from Departmental Approved List	3
Directed Elective from Departmental Approved List	3
Directed Elective from Departmental Approved List	3
Directed Elective from Departmental Approved List	3
Directed Elective from Departmental Approved List	3
Subtotal	21

Minimum Number of Credits **with** Previous MS (including dissertation) 62
 Minimum Number of Credits **without** Previous MS 80