

Master of Health Sciences in Demography
Department of Population, Family and Reproductive Health

MHS in Demography Program (4 terms)

In order to graduate, students must:

- complete a minimum of 64 units
- a minimum of 16 units must be taken each term
- successfully complete courses in the responsible conduct of research
- achieve a GPA of 3.0 or higher in all course work
- achieve a grade “B” or better in all PFRH courses
- successfully complete an original essay of publishable quality based on secondary data analysis (2 units)

The following PFRH courses are required:

380.600	Principles of Population Change	4 units	2 nd Term
380.603	Demographic Methods for Public Health	4 units	3 rd Term
380.604	Life Course Perspectives on Health	4 units	1 st Term
380.650	Fundamentals of Life Tables	4 units	3 rd Term
380.651	Methods and Measures in Population Studies	4 units	4 th Term
380.655	Social and Economic Aspects of Human Fertility	4 units	2 nd Term
380.765.81	Preventing Infant Mortality and Promoting the Health of Women, Infants and Children	3 units	4 th Term
OR			
221.627	Issues in Maternal Mortality Reduction in Developing Countries	4 units	2 nd Term

One course from the following list is required:

380.757	Biosocial Population Research: Integrating Social and Biological Perspectives on Theory and Measurement	3 units	1 st Term
380.767	Couples and Reproductive Health	3 units	1 st Term
380.662	Critiquing the Research Literature in Maternal and Neonatal Health	3 units	2 nd Term
380.764	Reproductive Health Research in Developing Countries	4 units	2 nd Term
380.665	Family Planning Policies and Programs	4 units	3 rd Term
380.753	Dynamics of Population Aging	3 units	3 rd Term
380.756	Poverty, Economic Development and Health	4 units	3 rd Term
380.658	Economics of Gender and the Family	4 units	4 th Term
380.671	Adolescent Pregnancy: Causes, Consequences and Interventions	3 units	4 th Term

The following quantitative sciences courses are required:

140.621	Statistical Methods in Public Health I	4 units	1 st Term
140.622	Statistical Methods in Public Health II	4 units	2 nd Term
140.623	Statistical Methods in Public Health III	4 units	3 rd Term
340.601	Principles of Epidemiology	5 units	1 st Term

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The following research ethics courses are required:

550.860	Research Ethics	1 unit	2 nd Term
550.865	Public Health Perspectives on Research	1 unit/term	1 st &2 nd Terms

Original Essay (380.840 SS/R in PFRH, 2 units)

An original essay of publishable quality based on secondary data analysis will be required. The length and content of the essay will be determined with the student's faculty advisor and will be one of the final requirements prior to graduation. At least two departmental faculty will be readers, including the student's advisor. Each reader will be required to submit a letter to the Chair of the Department approving the essay.