

SOCIOLOGY (NON-THESIS): POPULATION DYNAMICS (M.A.) (45 CREDITS)

Offered by: Sociology (Faculty of Arts)

Degree: Master of Arts

Program credit weight: 45

Program Description

The Population Dynamics Option (PDO) is open to Masters (non-thesis) students in Sociology specializing in Population Dynamics. The purpose of this program is to provide graduate training in demographic methods (including life table analyses) and enhance students' knowledge of critical population issues. As such, students will be required to take a course on demographic methods and an overview substantive course on the key population issues facing societies today. In addition, students will take one complementary course in Sociology; Economics; or Epidemiology, Biostatistics, and Occupational Health, which focusses on a particular population issue such as population health, migration, aging, family dynamics, and labour markets and skills acquisition. Students will attend at least five of the seminars given in the Social Statistics and Population Dynamics Seminar series. Research projects must be on a topic relating to population dynamics, approved by the PDO coordinating committee.

Note: For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

Research Project (18 credits)

Expand allContract all

Course	Title	Credits
SOCI 696	Research Paper 1.	3
SOCI 697	Research Paper 2.	3
SOCI 699	Research Paper 4.	12

Required Courses (24 credits)

All students must have taken these courses or take them during the first year of the program. Students granted an exemption from any one or more of these courses by the Graduate Studies Committee must substitute another substantive seminar at the 500 level or higher in its place.

Expand allContract all

Course	Title	Credits
SOCI 504	Quantitative Methods 1.	3
SOCI 545	Sociology of Population.	3
SOCI 580	Social Research Design and Practice.	3
SOCI 600	Qualitative Research Methods 1.	3
SOCI 603	Bibliographic Methods 1.	3
SOCI 604	Bibliographic Methods 2.	3

SOCI 625D1	Professional Development Seminar in Sociology.	0
SOCI 625D2	Professional Development Seminar in Sociology.	0
SOCI 626	Demographic Methods.	3
SOCI 652	Current Sociological Theory.	3

Complementary Course (3 credits)

- 3 credits at the 500 level or higher related to population dynamics selected from the following:

Expand allContract all

Course	Title	Credits
ECON 634	Economic Development 3.	3
ECON 641	Labour Economics.	3
ECON 734	Economic Development 4.	3
ECON 741	Advanced Labour Economics.	3
ECON 742	Empirical Microeconomics.	3
ECON 744	Health Economics.	3
EPIB 648	Methods in Social Epidemiology.	3
EPIB 681	Global Health: Epidemiological Research.	3
PPHS 501	Population Health and Epidemiology.	3
PPHS 527	Economics for Health Services Research and Policy.	3
PPHS 528	Economic Evaluation of Health Programs.	3
PPHS 529	Global Environmental Health and Burden of Disease.	3
PPHS 615	Introduction to Infectious Disease Epidemiology.	3
SOCI 502	Sociology of Fertility.	3
SOCI 512	Ethnicity and Public Policy.	3
SOCI 513	Social Aspects HIV/AIDS in Africa.	3
SOCI 520	Migration and Immigrant Groups.	3
SOCI 525	Health Care Systems in Comparative Perspective.	3
SOCI 526	Indigenous Women's Health and Healthcare .	3
SOCI 535	Sociology of the Family.	3
SOCI 588	Biosociology/Biodemography.	3