

MASTER OF ARTS IN POPULATION AND DEVELOPMENT (MAPD)

The basic objectives of Master of Arts in Population and Development MA(PDV) is to enable students acquire theoretical and technical knowledge about population issues and their relationship with development. It will also impart practical skills in integrating population factors in development planning. The programme is intended for people falling in the following categories:

- i) Planning officers in government, NGO and private sector organizations;
- ii) Aspiring academicians; and
- iii) The private sector.

Structure of the Programme

The programme consists of core courses and elective courses. In semesters I and II all courses offered are core and this means that a student will be considered to have a normal progress if he/she passes all the courses taken. In the recess term, there is One core course and Two elective courses chosen out of 6 courses. The programme structure of the MA (PDV) is as follows:

Year I: Semester I		CU
PDV 7101	Introduction to Population Dynamics and Development	3
DMG 7101	Basic Statistics for Population Scientists	3
DMG 7102	Basic Demographic Techniques	3
DMG 7103	Computer Techniques	3

Semester II		
PDV 7201	Population and development theories	3
PDV 7202	Development Planning I	3
DMG 7304	Population Growth and Economic Development	4
PDV 7204	Advance Statistics for Population and Development Scientists	4
Recess Term: Core Course		
DMG 7301	Research methods	4
PDV 7301	Population factors in development planning and policy	4
Two Electives		
PDV 7302	Population, natural resources and environmental management	3
PDV 7303	Urbanisation and urban planning	3
PDV 7304	Population growth and rural development strategies and programmes	3
PDV 7305	Development Planning II	3
DMG 7308	Monitoring and Evaluation	3
Year II		
PDV 7400	Research and Dissertation	

MASTER OF SCIENCE IN POPULATION & REPRODUCTIVE HEALTH (MSRH)

The basic objective of this programme is to provide students with theoretical as well as practical knowledge in population and reproductive health issues and dynamics.

The programme is intended for people falling in the following categories:

- i) Staff of planning units, particularly at district level;
- ii) Medical staff at various levels of responsibility;
- iii) Programme officers in Departments and NGOs involved in reproductive health programmes;
- iv) Aspiring academicians.

Structure of the Programme

The programme consists of core courses and elective courses. In semesters I and II, all courses offered are core. This means that a student will be considered to have a normal progress if he/she passes all the courses taken. In the recess term, there is one core course and two elective courses chosen out of 6 courses. The courses are:

Year I: Semester I		CU
PRH 7101	Introduction to population dynamics and reproductive health	3
DMG 7102	Basic demographic methods	3
DMG 7103	Computer techniques	3

DMG 7104	Basic Statistics for Population Scientists	3
Semester II		
PRH 7201	Population and Health care theories	4
PRH 7202	Introduction to Reproductive Health issues	3
PRH 7203	Epidemiology of Reproductive Health	3
PRH 7204	Advanced Statistics for Population and Health Scientists	3
Recess Term		
DMG 7301	Research Methods	4
PRH 7302	Family Planning Policies and programmes	4

Two elective		
PRH 7303	Reproductive health and population policies and programmes	3
PRH 7304	Health service management	3
PRH 7305	Reproductive health issues advocacy: Approaches and methods	3
PRH 7306	Sexuality and STDs/HIV/AIDS management	3
DMG 7308	Monitoring and Evaluation	3
Year II		
PRH 7400	Research and Dissertation	

MASTER OF SCIENCE IN QUANTITATIVE ECONOMICS

Year I: Semester I		CU
ECO 7101	Intermediate Microeconomics	4
ECO 7104	Development Economics	4
EPP 7103	Project Planning & Management	4
MQE 7104	Econometrics I	4
MQE 7101	Statistical Methods	4
MQE 7103	Mathematical Programming in Applied Economics	4
Semester Two		
ECO 7202	Macroeconomics	4
MQE 7201	Economic Statistics and National Accounts	4
MQE 7202	Applied Statistics	4
ECO 7201	Microeconomics	4
MQE 7204	Econometrics II	4

One of Following Electives		
MQE 7205	Poverty & Income Distribution	4
MQE 7206	Debt, Stabilisation & Reform	4
MQE 7207	Economics of Rural Development	4
Recess Term		
MQE 7301	Research Methods	4
STA 7302	Data Modelling and Analysis	4
ECO 8101	Macroeconomics II	4
One of the Following Electives		
ECO 8106	International Economics	4
ECO 8108	Resource and Environment Economics	4
ECO 8105	Monetary Theory and Banking	4
MQE 7303	Agricultural Development	4
MQE 7304	Economic Planning	4
Year II		
MQE 8101	Thesis/Dissertation	8

MASTER OF SCIENCE IN POPULATION STUDIES (MSPS)

The Master of Science in Population Studies aims at providing advanced quantitative and qualitative skills in Population Studies; give knowledge on the epidemiology of epidemics and infectious diseases such as HIV/AIDS and other epidemics focusing on their dynamics and social and economic impacts of such diseases; provide skills in Population and Health issues; provide knowledge on Population and Development issues; and produce graduates to plan and execute large scale population surveys and carry out data analysis. The MSC in Population Studies is

both a day and evening programme.

Structure of the Programme

The programme consists of core courses and elective courses. In semesters I all courses are core. In Semester II Students are required to do two core course and three electives.

Year I: Semester I		CU
MPS 7101	Survey Sampling Methods	3
MPS 7102	Analysis and Modelling of Demographic Data	3
MPS 7103	Population Trends and Policies	3