## Course outline of the Workshop on Population and Development

**Dated: 9/04/05**

<table>
<thead>
<tr>
<th>Day/Module</th>
<th>Topic</th>
<th>Course Content</th>
<th>Specific Objectives</th>
</tr>
</thead>
</table>
| Day 1, Module 1  
9:00 to 9:45 am | Orientation & Pre Test | --Aims and objectives  
--Pre-Test: Knowledge about trends in population-development indicators & issues | --Introducing participants to the course.  
--Assessment of baseline knowledge & Skills. |
| Day 1  
Module 1  
9:45 to 10:15 am | Population-Development Indicators and Interactions with socio-economic development | --Trends in population development indicators: CBR, TFR, CDR, density, GNP, poverty etc.  
--Global, regional and Bangladesh specific  
--Population-Development issues and interactions:  
-Malthus revisited  
-Age structure, Aging & Adolescence  
-Population momentum | --Understand the magnitude and time frame of the problem arising from rapid increase in population.  
--Understand conceptually the concern about population growth and economic performance --Understand the importance of age structure and population momentum |
| 10:15 to 10:30 | Tea Break | | |
| Day 1  
Module 2  
10:30 to 11:45 am  
Professor Omar Rahman | Bio Diversity in Bangladesh | --Increasing population growth increases population density and migration, both rural-urban and international-pull Vs push factors  
--Impact of population density on:  
-de-forestation  
-river bank erosion  
-air, water and soil pollution  
--Management of environmental resources-Markets Vs Regulation  
--Impact of migration-urbanization on desired fertility | --Understand impact of population growth on migration and urbanization and on environmental degradation.  
--Understand public Vs private initiatives in the management of environmental resources  
--Understand impact of migration on desired fertility |
| 11:45 to 1:00 | Lunch | | |
| Day 1  
Module 3  
1:00 to 3:00 p.m  
Dihider Shahriar Kabir | Inter-connections between Population Growth and Education and Income | --Impact of population-growth on service demands, quality  
--Public Vs Private services—notions of externalities  
--Impact of education and income on reducing desired fertility  
-Better information  
-Opportunity costs  
-Quantity Quality trade-offs  
--Gender disparities  
--Impact of micro-credit, scholarships | --Understanding that population growth has significant impact on education and income  
--Understanding role of education & income in reducing fertility  
--Understanding role of markets Vs public efforts in terms of externalities |
| 3:00 to 4:15 | Health and fertility: Theory: Practice and Evidence | --Analytic frameworks: socio-economic determinants of health and fertility  
--Desired Vs unwanted fertility  
--supplies demand side  
--Impact of population growth on demand for and quality of health and family planning services  
--Impact of health improvements on population growth  
--Short Vs long term  
--Reproductive health, women's status and ICPD agenda  
--Emerging health threats and implications for population growth and socio-economic development: --(HIV-AIDS)-(Arsenic) | --Understand basic analytic framework underlying health and fertility behavior and status  
--Understand impact of population growth on health and fertility services  
--Understand impact of health improvements on population growth  
--Understand implications of emerging health threats such as HIV-AIDS and Arsenic |
<p>| | Tea &amp; Workshop Adjourned | | |</p>
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| Day 2       | Module 6 | Gender Equity and Women’s Status in the context of Population and Development | --Review of gender disparities in education, health, employment/inc  
--Legal, social and religious context of gender disparities & violence  
--Mainstreaming gender in micro and macro planning—e.g. PRSP, HPSP  
--Understanding central role of gender issues in development planning  
--Understanding that female oriented policies most efficient way of reducing fertility and poverty.  
--Understanding gaps, opportunities in current policies—PRSP, HPSP etc |
| Day 2       | Module 7 | Impact of socio-economic development on population growth | --Impact of socio-economic status on population growth.  
--Human capital investments and notions of costs and benefits.  
--Feedback loops between fertility decline and socio-economic development  
--Understanding the impact of socio-economic development on reducing population growth.  
--Understanding costs-benefits perspective |
| Day 2       | Module 8 | Policy Implications and Implementation | --Analytic review of current sectoral and multi-sectoral policies and programs  
--Examples from PRSP, HPSP, 5ᵗʰ five year Plans  
--Use of population projections and other population data to integrate population variables in planning  
--Understand within the Bangladeshi context, the gaps, constraints, opportunities and challenges in integrating population factors into development planning. |
| Day 2       | Module 9 | Post-Orientation Evaluation and Assessment | --Anonymous self-assessment of training course-strengths & Weaknesses  
--Post-orientation Evaluation  
--Pre-test administered again  
--Feedback on participant perceptions of orientation course  
--Feedback on degree of absorption and assimilation by participants of key population-development concepts and knowledge  
--Data for modifying curriculum, teaching styles et. |
| Day 2       | Module 10 | Concluding session | --Presentation of course completion certificates  
--Expressing appreciation to participants for completing an intensive orientation course on population and development |

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10:15 to 10:30 am  
**Tea Break**

1:00 to 1:45  
**Lunch**

4:15 to 4:30 p.m.  
**End of Workshop**