Course Description:

This course covers the fundamental concepts and tools for monitoring and evaluation of global public health programs. Basic concepts and practices in M&E will be covered such as formative research, stakeholder engagement, conceptual frameworks, data collection methods, indicator development, survey and focus group design, performance monitoring and designs for outcomes, impacts and efficiency.

Online course. Prerequisite: Permission of Instructor. Summer, Ramaswamy.

Textbooks:


(Note: please obtain the 7th edition as it is significantly different from previous editions)


Available on line at:
https://openknowledge.worldbank.org/bitstream/handle/10986/2699/526780PUB0Road101Official0Use0Only1.pdf?sequence=1

(Readings from this text will be posted on Sakai)

APART FROM THE SPECIFIC DATES MENTIONED, ALL ASSIGNMENTS WILL BE DUE ON SUNDAY AT MIDNIGHT AT THE END OF THE MODULE

PART A: PLANNING FOR EVALUATION

Module 1: (Week of May 12) Introduction to Monitoring and Evaluation

Readings:
The Road to Results - Designing and Conducting Effective Development Evaluations (R2R), – Chapter 1, pages 1-18.

Rossi, Lipsey and Freeman, Chapter 2. Pages 31-61.

Case Study

P36- 40 in Road to Results

Module 2: (Week of May 19) Developing Evaluation Questions with Stakeholders
Readings:
The Road to Results - Designing and Conducting Effective Development Evaluations (R2R), – Chapter 6, pages 221 – 234.

Rossi, Lipsey and Freeman, Chapter 3. Pages 67 – 79

Case Study

Asian Development Bank Decentralized Health Project in Indonesia.

Module 3 (Week of May 26) Creating an Evaluation Framework

Start of Group Project

Readings:


W.K.Kellogg Foundation. Logic Model Development Guide. 2004. Chapters 2 and 4


Van der Velder, F. Capacity Assessment of Non Governmental Development Organizations: Beyond the Logical Framework. 2003

Case Study

Unite for Sight development case studies

Module 4 (Week of June 2) Specifying Indicators for Measuring Performance

Readings:


Case Study:


**Module 5 (Week of June 9) Collecting M&E Data**

**Readings:**

Sections from Road to Results, Chapters 8 and 9.
- Part 1 - Data Collection Strategy
- Part 2 - Data Collection Tools
- Part 3 - Sampling Strategy


**Case Study:**

USAID: DHS Survey Model Household Questionnaire.

**PART B – CONDUCTING EVALUATIONS**

**Module 6 (Week of June 16) Monitoring Progress and Evaluating Program Processes**

**Readings:**
Rossi, Lipsey & Freeman, Chapter 6. Pages 169-199.


**Case Study:**

**Mid-term Quiz (June 20 – 22)**

**Module 7 (Week of June 23) Evaluating Program Outcomes and Impacts Part 1: Randomized Experiments**

**Readings:**

**Case Study:**

**Module 8 (Week of May 31) Evaluating Program Outcomes and Impacts Part 2: Quasi Experimental and Non Experimental Designs**

**Readings:**

Road to Results – Pages 262-272


**Case Study:**
Agha S. A Quasi-Experimental Study to Assess the Impact of Four Adolescent Sexual Health Interventions in Sub-Saharan Africa. International Family Planning Perspectives. 28(2). 2002.

**Module 9 (Week of July 7) Integrating Qualitative and Quantitative Data – Mixed Methods Designs and the RE-AIM Framework**

**Readings:**


**Case Study:**

**Module 10 (Week of July 14) Evaluating Program Cost Effectiveness and Equity**

**Readings:**
Rossi, Lispey & Freeman. Chapter 11. Pages 331-368
Segone, M. Evaluation to Accelerate Progress towards Equity, Social Justice and Human Rights. UNICEF. 2011


Case Study:


Submit Group Project (July 22)

Final Exam (July 24-July 26)