



برنامج الماجستير المهني

**"Monitoring and Evaluation**

توصيف مقرر

**Fundamentals of Monitoring and )**

**(Evaluation**



معهد التخطيط القومي  
الدراسات العليا

توصيف مقرر

**Fundamentals of Monitoring and )  
(Evaluation**



<u>Core Courses</u>							
<u>Level one</u>							
sr	Course Title	Code	TH	PH	CH	C U	Pre-Req.
3	<b>Fundamentals of Monitoring and Evaluation</b>	<b>PME-103</b>	30	15	45	3	----
<b>Course Specification:</b>							
<p>Since Monitoring and Evaluation (M&amp;E) are essential components of any project, program, policy or a plan. Therefore, this course aims at introducing students to monitoring and evaluation (M&amp;E) theories and concepts. It includes the difference between monitoring and evaluation, reasons of its implementation, how both are designed and implemented, and barriers to successful implementation. In addition to identifying factors of success of monitoring and evaluation, and how to use what is learnt from monitoring and evaluation to offer program and policy goals, putting into action in the executive structures. Students are asked to conduct assignments to explore areas of their interest.</p>							
<b>Course Prerequisites:</b>							
None							
<b>Course Objectives:</b>							
<ul style="list-style-type: none"> <li>• Compare and contrast major theories of monitoring and evaluation</li> <li>• Identify the fundamentals of Monitoring and Evaluation.</li> <li>• Explain the core differences between Monitoring and Evaluation.</li> <li>• Create high-quality M&amp;E System for monitoring and evaluating projects/ programs/ polices/ and proper implementation process.</li> </ul>							
<b>Course Outcomes:</b>							
<p>By the end of this course students will be able to:</p> <ul style="list-style-type: none"> <li>• Compare between theories of monitoring and evaluation.</li> <li>• Identify the basic purposes and scope of M&amp;E.</li> </ul>							



- Differentiate between the functions of M&E.
- Identify the main components of M&E plan.
- Identify and differentiate between conceptual and results frameworks, and logic models.
- Describe how frameworks are used in planning for M&E.
- Identify criteria for the selection of indicators.
- Describe the correlation between the indicators with the frameworks.
- Outline types of data sources.
- Outline how information can be used for decision-making.

### Course Contents:

- Monitoring and Evaluation Theories.
- Monitoring: Definition and reasons of monitoring projects / programs?
- Evaluation: Definition and reasons of evaluating projects / programs?
- Monitoring vs. Evaluation.
- Basic M&E concepts.
- Comprehensive Framework of monitoring and evaluation.
- Levels of monitoring and evaluation of responsibilities.
- Fundamental steps of carrying out Monitoring and Evaluation:
- Construct a logic model/logical framework and/or a theory of change.
- Develop an M&E plan.
- Indicators selection.
- Collect information on the selected indicators.
- Analyze the data (qualitative and Quantitative).
- Compare results with the program's initial goals, objectives and Logic Model (LM).
- Sharing Results.

### Course Assessment:

Participation and Discussion 10%  
Quizzes 10%  
Individual Assignment 15%  
Mid –Term Exam 15%  
Final Exam 50%

### Key References:



- Nina Frankel and Anastasia Gage, 2016 M&E Fundamentals: A Self-Guided Mini Course in M&E FUNDAMENTALS PURPOSE, USAID, available at: <https://www.coursehero.com/file/64408950/MS-07-20-rev2016pdf/>
- Mark, M.M., Greene, J.C., & Shaw, I.F. (2006). Introduction: The evaluation of policies, programs, and practices. In I.F. Shaw, J.C. Greene, & M.M. Mark (Eds.), *The SAGE Handbook of Evaluation* (pp. 1—30). London: Sage.
- Lincoln, Y.S. & Guba, E.G. (2004). The roots of fourth generation evaluation: Theoretical and methodological origins. In M.C. Alkin, *Evaluation Roots: Tracing Theorists' Views and Influence* (pp. 225—241). Thousand Oaks, CA: Sage.
- Project/program monitoring and evaluation (M&E) guide **available at:** <https://www.fsnnetwork.org/sites/default/files/ifrc-me-guide-8-2011.pdf>
- USAID Resource for Prevention, Care and Treatment Core Module 1: Introduction to Monitoring and Evaluation, available at: <https://www.fhi360.org/sites/default/files/media/documents/Monitoring%20HIV-AIDS%20Programs%20%28Facilitator%29%20-%20Module%201.pdf>