

COURSE OUTLINE

Course Code / Title : HA2011 Cost-benefit Analysis in Public Policy

Pre-requisites : HA1003

No. of AUs. : 3

Contact Hours : 39

Course Aims

This module introduces the application of the techniques of cost-benefit analysis to evaluate a variety of programs. Both theoretical foundations and applications of these techniques in economic appraisal will be presented. These techniques are critical for researchers and policy makers in many sectors. You are expected to have some knowledge on microeconomics, statistics and geometry.

Intended Learning Outcomes (ILO)

By the end of the course, you should be able to:

1. Use economic framework to analyze policy issues.
2. Compare benefit and cost in both efficient and inefficient markets.
3. Explain the potential and limitations of cost-benefit analysis and the role of government in a market economy.

Course Content

The course covers the conceptual and economic foundation of cost-benefit analysis, valuing the benefit and cost in both efficient and inefficient markets, discounting, and weighted analysis.

Course Assessment

Class Participation : 10%

Project : 40%

Final Examination : 50%

Total : -----

100%