**MAKERERE UNIVERSITY BUSINESS SCHOOL**

**DEPARTMENT OF TRANSPORT AND LOGISTICS MANAGEMENT**

**PROGRAMME : BACHELOR OF TRANSPORT AND LOGISTICS MANAGEMENT**

**YEAR OF STUDY : THREE**

**SEMESTER : ONE**

**COURSE UNIT : TRANSPORT POLICIES AND ANALYSIS**

**ACADEMIC YEAR: 2023/2024**

**Facilitators**

Assoc Prof. Sheila Namagembe Sheila

Mr. Herbert Maali

Ms.Nampijja Rashidah

**COURSE OBJECTIVE**

This course covers fundamental concepts and methods in transportation policy analysis. Transportation policy analysis is a multi-disciplinary field, characterized by interwoven elements of politics, engineering/design, economics, sociology, finance, management, and public relations. This course is designed to expose students to each of these disciplinary perspectives and to develop the critical thinking skills necessary to effectively analyze transportation policy problems and formulate well-conceived solutions.

**GRADING**

Coursework 30%

Final Exam 70%

Total 100%

**Mode of delivery**

* Flipped class presentations
* Transport policy review reports
* PowerPoint presentations

**Course Outcome**

* Differentiate the different transportation policies
* Appreciate the importance of transport policies
* Identify the criteria used in evaluation of policies

**COURSE CONTENT**

**INTRODUCION TO TRANSPORT POLICY ANALYSIS ( Prof. Sheila)**

* Meaning of public policy
* Meaning to transport policy
* Features of transport policies
* Types transport policies
* Objectives of transport policies
* Transport policy framework
* Elements of a Good Policy
* Features of transport policies
* Transport policy formulation definition.
* Transport policy implementation definition
* Causes of deficiencies in transport policy implementation

**POLICY-MAKING AND POLICY ANALYSIS (Ms Nampijja)**

* Actors in Public Policy Process
* Types of public policies e.g. regulatory, distributive, redistributive, capitalisation etc
* Policy evaluation (Policy evaluation criteria, types, methods, problems and evaluating agencies) .
* Phases in Public Policy Analysis
* Policy making cycle in the transport sector

**POLICY ANALYSIS MODELS (Ms. Nampijja)**

* The economic Model
* Equity Model
* Political Model
* Administrative Model
* Technical Model

**PLANNING FOR TRANSPORT OPERATIONS (Mr. Maali)**

* Planning in transport operations
* Why plan for transport operations
* Aspects considered in transport policy planning e.g Existing policies, frameworks etc
* Challenges in transport operations
* Parties involved in planning for transport operations

**ORGANISATIONAL TRANSPORT POLICIES FORMULATION (Mr. Maali)**

* Definition of an organisation’s transport policy
* Determinants of firm policies
* Firm policy formulation and implementation principles
* Steps in policy formulation
* Problems associated with policy formulation in firms
* Challenges of Policy implementation as against formulation

**REFERENCES**

* Transport policy briefs
* Transport action plans
* Transport master plan 2017/2018
* Transport policy analysis handbook 2018/2019
* G. E. Gray & L. A. Hoel, Public Transportation: Planning, Operations and Management, Prentice-Hall, Inc., 1979.
* Kenneth D. Boyer. Principles of transport economics. Addison Wesley longman, inc, reading mass, 1997
* *Urban Transportation Planning*, 2nd Edition, by M. D. Meyer and E. J. Miller
* Transportation Demand Analysis, A. Kanafani, McGraw-Hill, 1983 (pp. 105-114)
* Marvin .W.F and Ernest. W.W (1975), Economics of Transportation and Logistics:

1st Ed, Business Publications, Dallas, Texas.