**EHS 3106 TOWN AND COUNTRY PLANNING (3 CU)**

**Course description:** Steps involved in town and country planning and orderly development of human settlements and urban growth to enhance public health and the relationship to environmental health.

**Course Objectives**

By the end of this course, the student should be able to:

1. Explain steps involved in country and town planning.
2. Describe demographic factors which influence country and town planning.
3. Explain the laws related to country and town planning.
4. Explain the importance of town and rural master plans for health promotion.
5. Evaluate and advise on issues in town and country planning.

**Detailed Course Outline**

* Planning: terminologies, importance, objectives, concepts and principles
* Problems of town development
* Planning process: types and levels of planning (local, regional, national etc), formulation of planning visions and spatial concepts
* Planning and design for the sensory experience of space, town centres, shopping centres, departmental stores, industrial areas, recreation areas, residential neighbourhoods and building types, markets, car parks, zoning
* Site planning considerations: environmental factors, landscape, architectural, locational and socio-economic-political and cultural factors
* Forecasting techniques
* Town and rural master plans for health promotion
* Laws related to country and town planning
* Evaluation of town and country plans
* Field visits

**Mode of delivery:**

* Lectures, Field visits

**Mode of Assessment**

- Continuous assessment  **(40%)**.

- End of semester exam: MCQ’s, short answer and long assay questions **(60%)**.

**Suggested Reading List**

1. Lecture handouts and additional materials on reserve at the MUSPH Resource Centre.

2. Town and country planning laws for Uganda.