**SSL 2104 COMMON PROPERTY MANAGEMENT**

INSTRUCTORS: Priscilla Nyadoi (BSc. Forestry MAK; MSc. Forestry, PhD (Forestry Mak)

**COURSE TYPE:**

Core for BSc. LUM

**COURSE STRUCTURE:**

Course Credits (CU): 3

Course Duration: 15 weeks, 30 lectures hours and 15 hours practical

**COURSE DESCRIPTION:**

Introduction. Rationale for the study of common property regimes and common pool resources. Conceptual framework for common property management. Common property and natural resource management. Collective action in common property regimes. Access to resources held under common property arrangements. Behavioral theories in common property regimes. Natural resource management situations and the likelihood of collective action. Design criteria that make common property systems robust.

**COURSE OBJECTIVES:**

General objective:

To enable students understand and appreciate the concept of common property and collective action and their applications in management of natural and related resources.

Specific objectives:

To equip students with skills and knowledge on common property and collective action and their applications in management of natural and related resources.

**RECOMMEMDED REFERENCES FOR READING**

Blaikie, P. and Brookfield, H. 1987. The degradation of common property resources; common property resources and degradation worldwide. In. Blaikie, P. and Brookfield, H. (eds.). Land degradation and Society. Methuen, London, UK.

Ciriacy- Wantrup, S.V. and Bishop, R.C. 1975. Common Property as a concept in natural resource policy. Natural Resources Journal 15: 713-127.

Gardner, R., Ostrom, E. and Walkter, J. 1989. The nature of common-pool resource problems. A paper presented at the choice society meetings, 17-19 March 1989, Orlando, USA. IndianaUniversity, Bloomington, USA.

Hardin, G. 1968. The tragedy of the commons. Science 168, 1243-8.

Olson, M. 1965. The logic of collective action . HarvardUniversity Press, Cambridge, MA, USA.

**COURSE CONTENT, METHODS OF INSTRUCTION, TOOLS AND EQUIPMENT**

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| **TOPIC** | **CONTENT** | **METHOD OF INSTRUCTION/Time allocated** | **TOOLS NEEDED** |
| 1.Introduction/Rationale for study of common property regimes and common pool resources | -Definition of terms-Interest in common pool resources and their management-Common pool resources-Property rights-Types of goods-Advantages of managing resources under common pool regimes  | Lectures (2hr) | Chalkboard and chalk |
| 2.Conceptual framework for common property management  | * Characteristics of common pool resources management
* Analytical framework
* Rights and rules
* Incentives associated with property rights
 | Lectures and (2 hr) | Chalkboard and chalk |
| 3.Common Property and Natural Resource Management  | -Examples of resources managed under common property regimes-Concept of common property -Tenure-Features of common property rights | Lectures (2 hr) | Chalkboard and chalk |
| 4.Collective action in common property regimes | -Collective action in common property and or natural resources management-Types of work-Types of action -Livelihoods and equity in common property regimes-Security of tenure in common property systems | Lectures (2 hr) | Chalkboard and chalk |
| 5. Access to Resources Held under Common Property Arrangements | -The state and access to the commons- Access to the commons via projects-Access to the commons via organized community actions-Sources of legitimacy and authorization for common property regimes |  Lectures (2hr) | Chalkboard and chalk |
| 6.Behavioral theories in common property regimes | -Game theory-Prisoners dilemma-Free riding -The tragedy of the commons | Lectures (2hr) |  Chalkboard and chalk |
| 7.Natural Resource Management Situations and the likelihoods of collective  | -Heterogeneity of natural resource and natural resource users-Natural resource management and behavioral theories | Lectures (1 hr)  | Chalkboard, chalk  |
| 8.Design criteria that make common property systems robust | -Features internal to the common property regimes and its community of co-owning resource users-Features external to the common property regimes and its co-owning resource users.  | Lectures (2 hr) | Chalkboard and chalk |
| Field study Case studiesSeminars | Field visitsArticles/BooksPresentations on different case studies | Tutorials Student centered presentations4 lecture hours15 hrs Practical  | Transport, Reports, projectors, chalk and black board |

**SUMMARY OF TIME NEEDED**

Lectures covering theory 30 hours

Field based practical 15 hours

Course evaluation 3 hours

**Overall Course evaluation**

Continuous assessment 20%

Field based practical 20%