Course Code ARCH E3035*

(Optional to E3025)

Type/Status Core

Title Environmental and Settlement Archaeology

Learning Out come At the end of course unit the student will be able to

demonstrate the knowledge and an understanding of the various

factors of the environment and the settlement patterns of

ancient Sri Lanka.

Course Content The inter relationship between man and the environment.

Introduction to Archaeozoology, Archaeobotany, Geo-Archaeology and settlement Archaeology. Origin of Agriculture and the history of domesticated animals and plants. Urbanizations and development of the hydraulic civilization in

Sri Lanka.

Method of Teaching and Learning:

Lectures, seminars, tutorials, assignments, study guides

Scheme of Evaluation:

End of semester written examination, assignment

Recommended Reading:

Butzer, K. W. (1982). *Archaeology as Human Ecology*. Cambridge:Cambridge University Press.

Dincauze. (2000). Environmental Archaeology, Principles and Practice

Cambridge: F. Dena Cambridge University Press

Dimbreby, (1985). The Polynology of Archeological sites. London: Academic Press,

Evens, G.W. (1978). *An Introduction to Environmental Archaeology*. Cornell University Press

Fletcher, John G. (1995). *The limits of settlement growth*. Cambridge Roland. Cambridge University Press.