

Course Codes

Year	Course Code	Course Title	Type	Credit Value
1	ARCH E1015	History of Archaeology	C	5
	ARCH E1025	Archaeological Techniques and Methods	C	5
2	ARCH E2015	Art History	C	5
	ARCH E2025 or ARCH E2025	Epigraphy and Numismatics Archaeological Conservation	C	5
3	ARCH E3015	Ancient Architecture	C	5
	ARCH E3025 or ARCH E3025	Prehistory and Proto-history Environmental and Settlement Archaeology	C	5

Type/Status - **Core**
Course Code - **ARCH E1015**
Title - **History of Archaeology**

Learning Outcome:

By the end of this course unit, the student will be able to demonstrate the knowledge and an understanding of the history of Archaeology and development stages of the subject.

Course Contents:

Introduction to Archaeology. Development of Archaeology as a subject. History of Archaeology studies in Ancient Civilizations. A brief survey into Archaeological studies in Western and Northern Europe, Russia, America and India. A detailed study into the history of Sri Lankan Archaeology. Introduction to principal Archaeological sites and monuments of Sri Lanka. Legal and ethical aspects of antiquities.

Method of Teaching and Learning:

Lectures, seminars, assignments, study guides

Scheme of Evaluation:

End of semester written examination, assignment

Recommended Reading:

- Allchin, F.R. 1995 *The Archaeology of Historic South Asia*, Cambridge University Press, UK.
- Chakrabarti, D. 1979 *Source book of Indian Archaeology A*, Manshiram Publication, New Delhi.
- Childe Gordon 1968 *The Dawn of European Civilization*, London.
- Clark, G. 1961 *World Prehistory*, Cambridge University Press, Cambridge.
- Wijesekara, N. 1990 *History of the Department of Archaeology*, Archaeology Survey Department, Colombo.

Type/Status - **Core**
Course Code - **ARCH E1025**
Title - **Archaeological Techniques and Methods**

Learning Outcome:

At the end of this course, the student will be able to demonstrate an essential knowledge in understanding and skills needed in studying field Archaeology.

Course Content:

An introduction to the role of Archaeology, Relationship of Archaeology to other disciplines, Techniques and Methods of Explorations, Excavations, Recording and Cataloguing, Conservation, Dating and Exhibition

Method of Teaching and Learning:

Lectures, seminars, tutorials, assignments, study guides

Scheme of evaluation:

End of semester written examination, assignment

Recommended Reading:

- Atkins, R 1989 *An introduction to Archaeology quintet, Publish Limited, London.*
- Baker ,P 1977 *Techniques of Archaeological excavation, B.T. Batsford, London.*
- Goodyear, F.H 1971 *Archaeological site Science, London.*
- Gorenstein, S 1965 *Introduction to Archaeology and Theory, London.*
- Renfrew, C
- Paul Bahan 1991 *Archaeology, Theories and Methods in Archaeology, Thames Hudson, UK*
- Schiffer, B 1980 *Advances in Archaeological Method and Theory, London*

Type/Status - **Core**
Course Code - **ARCH E2015**
Title - **Art History**

Learning Outcome:

By the end of the module, the student will be able to demonstrate an understanding of the basic skills needed in studying ancient art history.

Course Content:

A detailed study into ancient Sri Lankan sculpture, Paintings and minor arts, Emphasizing their style, Techniques, Subject matter, Iconography and history. An Introduction to ancient Indian Sculpture and paintings of Buddhist, Hindu and Islamic.

Method of Teaching and Learning:

Lectures, seminars, tutorials, assignments, study guides

Scheme of Evaluation:

End of semester written examination, assignment

Recommended Reading:

- Bandaranayake, S 1986 *Rock and Wall Paintings of Sri Lanka, Lake House Book shop, Colombo.*
- Coomaraswamy, A 1950 *Medieval Sinhalese Art, Pantheon Book, New York.*
- Dvendra, D.T 1956 *Classical Sinhalese sculpture, Alec Tirante, London.*
- Paranavitana, S 1963 *The Stupa in Ceylon, Archaeology Survey Department, Colombo.*

Schroeder,U.S 1990 *Buddhist Sculptures of Si Lanka, Visual Dharma Publication, HongKong.*

Type/Status - **Core**
Course Code - **ARCH E2025**
Title - **Epigraphy and Numismatics**

Learning Outcome:

Having completed this unit, the student will be able to demonstrate an understanding of application in Epigraphy and Numismatics.

Course Content:

Origin of the Alphabet, Early Brahmi script in India and Sri Lanka. Paleographical development of the Brahmi script in to Sinhala script. Epigraphical survey on ancient Sri Lankan inscriptions. Early exchange systems and the origin of coinage. A detailed study on Ancient coins of Sri Lanka.

Method of Teaching and Learning:

Lectures, seminars, tutorials assignments, study guides

Scheme of Evaluation:

End of semester written examination, assignment

Recommended Reading:

Bopearachchi,O 1999 *Ruhuna an Ancient Civilization on Re-visited
Numismatics and Archaeological evidence on inland and maritime
trade, Tharanjee Printers,Colombo.*

Codrington,H.W 1924 *Ceylon Coins and currency, National Museum of Sri Lanka,Colombo.*

Dauids,R 1877 *Ancient Coins and Measures of Ceylon, Trubner and co, London.*

Dias,M 2002 *The Growth of Buddhist Monastic Institution in Sri Lanka.*

Epigraphy Zeylanica, 1972 *Archaeological Survey Department,Colombo.*
Vol,I and II

Paranavitana,S 1970 *Inscriptions of Ceylon,Vol I and II, Archaeological Survey
Department,Colombo.*

Type/Status - **Core**
Course Code - **ARCH E2025**
Title - **Archaeological Conservation**

Learning Outcome:

By the end of the course module, the student will be able to demonstrate a basic understanding of the skills in conservation.

Course Content:

Introduction to the concepts of conservation. History of conservation work in Sri Lanka. Identification of deteriorative elements affecting various Archaeological resources. Principles and methods of conserving various artifacts, Mural paintings, Monuments and sites. Legal provisions, charters & Ethics in Conservation

Method of Teaching and Learning:

Lectures, seminars, tutorials assignments, study guides

Scheme of Evaluation:

End of semester written examination, assignment

Type/Status - **Core**
Course Code - **ARCH E3015**
Title - **Ancient Architecture**

Learning Outcome:

By the end of the course, the student will be able to demonstrate a comprehensive knowledge and understanding of various characteristics of the ancient building.

Course Content:

A comprehensive study on the ancient town planning. palace complexes. Landscape gardens. Buddhist monasteries and Hindu temples of Sri Lanka. Emphasizing their plans, Designs, Building Materials Ornamentation, Symbolism and the historical importance. A survey into ancient Indian architecture of Buddhist, Hindu and Islamic traditions.

Method of Teaching and Learning:

Lectures, seminars, tutorials, assignments, study guides

Scheme of Evaluation:

End of semester written examination, assignment

Recommended Reading:

- Bandaranayake, S. 1974 *Sinhalese Monastic Architecture : The Viharas of Anuradhapura, E.J.Brill,Leiden.*
- Basnayake, H.T 1986 *Sri Lanka Monastic Architecture, Sri Satguru Publication, Delhi*
- Basnayake, H.T 1990 *The Buddhist Monanstry types in Polonnaruwa, Ancient Ceylon, No.90, Archaeological survey Department, Colombo*
- Longhurst, A.H 1936 *The Story of Stupa, Ceylon Government Press Colombo.*

Paranavithana, S 1946 *The Stupa in Ceylon, Memories of the Archaeological survey, Thillimar Ragupathy,*

Type/Status - **Core**
Course Code - **ARCH E3025**
Title - **Prehistory and Proto-history**

Learning Outcome -

By the end of the module student will be able to demonstrate the knowledge and an understanding the fundamental and advance of the subject.

Course Content -

The concept of prehistory and proto history. A brief introduction to the geological time scale. Human Evolution and the biological development of man. Cultural development of Pre-Historic man. A detailed study on prehistory and proto- history of Sri Lanka. Introduction to Indian Pre & Proto history culture.

Method of Teaching and Learning:

Lectures, seminars, tutorials, assignments, study guides

Scheme of Evaluation:

End of semester written examination, assignment

Recommended Reading:

Agrawal, O.P. 1979 *Essays in Indian Protohistory*, B.R. Publishers. New Delhi.

Allchin, Bridget and 1996 *The Rise of Civilization in India and Pakistan* :

Raymond, Allchin *Cambridge University Press, Cambridge.*

Allchin. F.R. 1995 *The Archaeology of Early Historic South Asia:*
Cambridge University Press, Cambridge.

Deraniyagala, U.S. 1992 *The Prehistory of Sri Lanka, Vol I &II:*
Archaeological Survey Department, Colombo.

Sankalia, H.D. 1974 *The Pre and Proto History of India and Pakistan:*
Deccan College, Pune.

Type/Status - **Core**
Course Code - **ARCH E3025**
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 interrelationship 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, Karl W. 1982 *Archaeology as Human Ecology: Cambridge University Press, Cambridge.*

Dincauze, 2000 *Environmental Archaeology, Principles and Practice*
F.Dena *Cambridge University Press, Cambridge.*

Dimbreby, 1985 *The Polynology of Archeological sites: Academic Press, London*
G.W.

Evens, 1978 *An Introduction to Environmental Archaeology: Cornell University*
John G. *Press*

Fletcher, 1995 *The limits of settlement growth: Cambridge University Press,*
Roland *Cambridge.*