Textile Archaeology – a hands-on approach

Centre for Textile Research and Department of Archaeology The Saxo Institute, University of Copenhagen



All classes take place in the Archaeological Laboratory 12-4-68, unless otherwise specified.



Preliminary schedule 2

29 August 10.00-12.00 13.00-15.00	Introduction to archaeological research, history, possibilities and limitations. Practical training – textile tools production
2 September 10.00-17.00	Visit to Textile workshop, Land of Legends, Lejre – NB this class is on a Monday Plant dyeing, fibre preparation, spinning, weaving
12 September 10.00—12.00 13.00-15.00	Looms and weaving Lecture: Prel. Intro to textile terminology. The world of ancient looms and weaving, an introduction. Practical training in basic textile techniques, weaving and set-up on a warp weighted loom, weaving on a two-beam loom, tablet weaving
19 September 10.00-16.00	Basic textile techniques Practical training in basic textile techniques, fibre preparation, spinning, weaving and set-up on a warp weighted loom, weaving on a two-beam loom, tablet weaving.
26 September 10.00-12.00 13.00-15.00	Other textile production methods Lecture and practical training: Fibre analyses Lecture: Non-woven textile techniques, back strap weaving Practical training in Non-woven textile techniques, back strap weaving
3 October 10.00-12.00 13.00-15.00	Scandinavian textiles Lectures on: Scandinavian Bronze Age textiles, the Vorbasse Textile Project, the Landscape of textile production, and Fashioning the Viking Age Introduction to textile tool analysis
10 October 10.00-13.00	Animal skins Lecture: Skin preparation: Archaeological skin preservation and analyzing, including microscopic analysis in National Museum of Denmark in Brede conservation restoration
14.00-17.00	Visit to the National Museum of Denmark, textile collection
24 October 10.00-12.00	Preservation and conservation Lecture: Archaeological textiles preservation and conservation. Excavation of archaeological textiles
13.00-15.00	Scientific methods and analyses Textile analysis including microscopic analysis

31 October	Aegean and Ancient Near East
10.00-12.00	Lectures: Ancient textile production, ancient dress and design
13.00-15.00	Visit to the Ny Carlsberg Glyptotek, Copenhagen
7 November	Free lab
10.00-15.00	Textile tool database practice and analyses
16.00-17.00	Guest lecture
14 November	Egypt and Sudan
10.00-12.00	Lectures: Ancient textile production, ancient dress and design
13.00-15.00	Practical training
21 November	Medieval and early Modern
10.00-12.00	Medieval textile and textile production, with a focus on Denmark
13.00-15.00	Early modern and textile production, with a focus on Denmark
28 November	Free Lab
10.00-15.00	Analyses and interpretation tools, textiles and contexts
5 December	Dissemination of results from analyses
10.00-15.00	Evaluation

Reading list

Andersson, E. 2003, *Tools for Textile Production – from Birka and Hedeby*. Stockholm, Birka Studies 8.

Andersson Strand, E. and Nosch, M-L. (eds), 2015, *Tools, Textiles and Contexts. Investigating Textile Production in the Aegean and Eastern Mediterranean Bronze Age.* Ancient Textiles Series, Oxbow Books, Oxford. Peer reviewed.

Andersson Strand, E. B., Gebauer Thomsen, L., Cutler, J. 2011, From tools to textiles, a manual for recording, analysing and interpreting textile tools.

Andersson Strand, E. and Heller S.-G. 2017. Production and Distribution. In S.-G. Heller (ed.), Fashion in the Medieval Age (500-1450) A Cultural History of Dress and Fashion. Berg/Bloomsbury. Volume 2. 29-52

Barber, E. J. W. (1991), *Prehistoric Textiles. The Development of Cloth in the Neolithic and Bronze Ages with Special Reference to the Aegean.* Princeton: Princeton University Press.

Bender Jørgensen, L. 1986. *Forhistoriske Textiler i Skandinavien*. Copenhagen: Det kongelige Nordiske Oldskriftsselskab (Nordiske Fortidsminder Ser B 9).

Bender Jørgensen, L. (1992), North European Textiles until AD 1000. Aarhus. Aarhus University Press.

Broudy, E.

Gleba, M and Mannering, U. (eds), 2012, Textiles and Textile Production in Europe from Prehistory to AD 400, Ancient Textiles Series 11, Oxford.

Nosch Marie-Louise and Gillis Carole (eds), First Aid for the Excavation of Archaeological Textiles, Ancient Textiles Series 2, Oxford.

Hald, M., 1980. Ancient Danish textiles from bogs and burials, a comparative study of costumes and Iron Age textiles. Copenhagen.

Michel, C. and M.-L. Nosch, *Textile Terminologies in the Ancient Near East and Mediterranean from the third to the first millennia BC*. Oxbow Books. Ancient Textiles Series Vol. 8.

https://journals.openedition.org/ethnoecologie/4063

https://heritagesciencejournal.springeropen.com/articles/10.1186/s40494-019-0304-8

Please Note that further bibliography will be provided on the first day of the course and via ABSALON