



Advanced Course in Ceramics: Technological Analysis

Presented by the Department of Anthropology and Archaeology, University of Pretoria

6–10 March 2017

“The life of a pot”! How it was made in different areas and time periods, how it was used and how it was discarded and secondary use are the different stages in the life of a pot. Each one of these stages will be illuminated by means of different laboratory analysis in combination with lectures to help us interpret how man in different societies have worked and interacted with his environment.

The laboratory analysis of the **Advanced Course in Ceramics: Technological Analysis** will be focused on manufacture and microscopy of ceramic thin-sections, preparation of samples and analysis using an h-XRF followed by interpretation of data. Lectures on the geology of Southern Africa and its implications on how to interpret results of laboratory analysis.

NEXT PAGE 

Shifting knowledge to insight



Advanced Course in Ceramics: Technological Analysis

Presented by the Department of Anthropology and Archaeology, University of Pretoria

Course content

- Raw materials in pottery production
- Forming techniques
- Decoration techniques and symbolism
- Firing techniques

Learning outcomes

After successfully completing this course, you will:

- be able to recognise clay types and temper used for the production of pots
- be able to recognise different forming methods and decoration techniques as well as firing methods
- Have knowledge in the manufacture of ceramic thin sections
- Have a basic understanding on how to recognise different minerals in thin sections
- be able to calculate the grain size distribution in the ceramic ware
- be able to operate handheld XRF equipment and interpret data obtained by the analysis

Who should enrol?

This course is ideal for you if you are a student at all levels in Archaeology. Archaeologists working at universities, at museums and in the private sector are also welcome.

Course fees

R10 000.00 per delegate (VAT incl.)

R5 000.00 per student (VAT incl.)

Course fees include all course material, refreshments and/or other materials.

Course fees must be paid in full 14 days prior to course start dates. Proof of payment can be submitted to enrolments@enterprises.up.ac.za.

Admission requirements

Prospective delegates should at least have a basic knowledge in archaeology at university level.

Accreditation and certification

Enterprises University of Pretoria (Pty) Ltd is wholly owned by the University of Pretoria. The University is registered as a multipurpose, public training provider in the higher education and training band. Delegates who successfully complete a course and comply with the related assessment criteria are awarded certificates by the University in recognition of their professional skills development.

Registration and enquiries

Course coordinator

Samedah Davis

Tel: +27 (0)12 434 2600

Email: samedah.davis@enterprises.up.ac.za

Course leader

Prof. Innocent Pikirayi

Shifting knowledge to insight

 www.enterprises.up.ac.za

 +27 (0)12 434 2500  +27 (0)12 434 2505  info@enterprises.up.ac.za  Private Bag X41, Hatfield, 0028

For quotations on in-house training, email quote@enterprises.up.ac.za