



CPD Course | Dept. of Construction Economics & Management

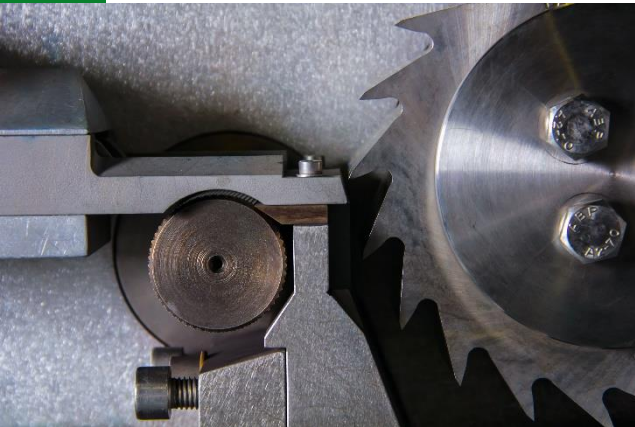
Plant and Machinery Valuation

Johannesburg, 11 – 12 February 2021



UNIVERSITY OF CAPE TOWN
IYUNIVESITHI YASEKAPA • UNIVERSITEIT VAN KAAPSTAD

Objectives



The course aims to provide knowledge and skills in plant and machinery valuation and in the valuation of industrial property more generally. Plant and machinery valuation and the valuation of heavy industrial property is a highly specialised activity and is only superficially covered in the regular full-time undergraduate programmes. On completion of this course, participants will be able to:

- Understand factors that determine the market value of plant and machinery and industrial property more generally.
- Undertake market research for the valuation of plant and machinery and industrial property
- Perform inspections of plant and machinery and compile an inventory/asset register.
- Understand and apply techniques for the determination of depreciation of plant and machinery and industrial property
- Determine the market value of plant and machinery and a range of industrial property.

Who Should Attend

The course aims to provide knowledge and skills in plant and machinery valuation and in the valuation of industrial property more generally. Plant and machinery valuation and the valuation of heavy industrial property is a highly specialised activity and is only superficially covered in the regular full-time undergraduate programmes. The course will be of interest to professional property valuers, professional engineers, property credit analysts, property investment analysts, property fund/asset managers and those involved with plant and machinery and industrial property.

Course Content

- Conceptual foundations of plant and machinery valuation.
- Identification of machinery and equipment and compilation of asset registers/inventory.
- Pricing/costing of plant and machinery.
- Valuation approaches/methods for plant and machinery.
- Determination of life expectancy and depreciation of plant and machinery.
- Valuation procedures for plant and machinery.
- Valuation case studies.
- Valuation report writing.

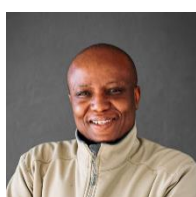
Course Format

The course will take place over two days and consists both of theory and valuation case studies. The first day focuses mostly on theoretical foundations whilst the second on practical applications and case studies.

Course Presenters



Pieter Pienaar manages a valuation company located in the Western Cape with established clients in as well Johannesburg/Tshwane and Durban/KZN North Coast. He successfully merged his experience and knowledge in the fields of mechanical engineering and property valuation to provide his clients with detailed value and risk assessments of movable and immovable property. His education include a master's degree in Property Studies from the University of Cape Town and a higher diploma in mechanical engineering from the Cape Peninsula University of Technology. He is registered as a Professional Valuer with the South African Council for the Property Valuers Profession and is a member of the South African Institute of Valuers.



Manya M. Mooya, PhD is an Associate Professor of Property Studies at the University of Cape Town's Department of Construction Economics & Management. His academic career spans over 20 years and at three different universities. His research on property valuation theory has been published in several leading international journals and conferences. Dr Mooya is author of the book *Real Estate Valuation Theory – A Critical Appraisal* (Springer 2016). He teaches property valuation on the undergraduate, honours and masters programmes in the department. He is the Programme Convenor for the BSc and BSc (hons) in Property Studies programmes.

Dr Mooya holds a PhD in Real Estate from the University of Pretoria, an MPhil in Land Economy from the University of Cambridge and a BSc in Land Economy from the Copperbelt University.

Course Overview

Name	Plant and Machinery Valuation
Duration	11- 12 February 2021
Venue	Birchwood Hotel, Joburg
CPD	2 CPD points, ECSA Validation No: UCTPMV21; SACPVP CET points pending
Participants	Professional property valuers, professional engineers, property credit analysts, property investment analysts, property fund/asset managers and those involved with plant and machinery and industrial property
Fees	Standard delegate: R7350.00
Other	For technical enquiries, contact A/Prof Manya Mooya: manya.mooya@uct.ac.za

Registration

Registration and Cancellation

- [Register for this course](#)
- Registration covers attendance of all sessions of the workshop, teas and lunches, and course materials.
- Registrations close one week before the start of the course. Confirmation of acceptance will be sent on receipt of a registration form.
- **Cancellations must be received one week before the start of a course, or the full course fee will be charged.**
- For more information on application and registration procedures, please visit our website: www.cpd.uct.ac.za

Certificates and CPD Points

A University of Cape Town certificate of attendance will be awarded to all course participants who attend a minimum of 80% of the lectures and who successfully complete a set of prescribed exercises, where appropriate.

Participants may claim hours of CET points from the South African Council of the Property Valuers Profession (SACPVP). The course is also registered with the Engineering Council of South Africa, and is accredited for the award of CPD points, which are required for continuing professional registration. The ECSA course code is. UCTPMV21

Contact details

For more information or details on CPD courses, visit our website or contact us.

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