



Dept. Construction Economics and Management | CPD Course

Excel for Property Practitioners

Online, 12 – 13 March 2026 (mornings)

Online, 21 – 22 May 2026 (mornings)



UNIVERSITY OF CAPE TOWN
IYUNIVESITHI YASEKAPA • UNIVERSITEIT VAN KAAPSTAD



Course Objectives



This course is designed to expose participants to introductory financial mathematics, which are implemented within a spreadsheet environment (Excel) within a commercial property context. On completion of this course, participants will be able to:

- Understand the fundamentals of financial mathematics applicable to commercial property.
 - Understand the Excel environment.
 - Understand the alignment of financial mathematics with the basic financial functions in Excel.
 - Build a basic property cash flow, which comprise live variables.
 - Understand how to calculate an initial return.
- Understand how to apply conditional formatting.
 - Implementation of graphs to summarise data.
 - Build a dynamic amortisation table.

Course Content

- Revision of financial mathematics (compound interest, annuities – both ordinary and annuity due, amortisations).
- Entering basic equations in Excel.
- Using basic financial functions to calculate future values, present values.
- Building a basic property cash flow with live variables (absolute referencing).
- Calculating initial return.
- Conditional formatting.
- Building an amortisation table, which will be dynamically linked to all the loan variables.

Who Should Attend?

This course will be of benefit to all who operate in the commercial property industry but have not acquired formal excel training or feel the need to refresh their basic Excel skills. This includes junior/middle management level professionals that struggle to convert non-automated property data into customised spread sheets for bespoke analysis.

Participants are required to have access to a computer with a recent version of Excel (either Windows or Apple based machines are acceptable).

Format

The course will take place over two mornings. The course will be offered via Teams so participants will need access to a computer with a recent version of Excel, as well as a reliable internet connection. For the online format it is recommended but not mandatory that delegates have two computer screens. Participation is still fully operationally possible with one screen.

The course will be split into two morning sessions of approximately three hours. All slides and templates will be available via an online platform before the commencement of the sessions (subject to successful registration) so that delegates can peruse the material in advance.

Course Presenter



Dr Saul Nurick is a senior lecturer in the Department of Construction Economics and Management at the University of Cape Town (UCT), where he teaches on the both the undergraduate and masters Property Studies programmes. His teaching focuses on property financial mathematics, property feasibility analysis, property finance and environmental aspects linking to the real estate sector. He holds a BCom, BSc (Hons) (Property Studies) and MPhil from the University of Cape Town, and a PhD from the University of the Witwatersrand. He is registered as a chartered surveyor with the Royal Institution of Chartered Surveyors (RICS). He is the director of the Urban Real Estate Research Unit (URERU), based at UCT.

Course Overview

Name	Excel for Property Practitioners
Date	12 – 13 March 2026, mornings only 21 – 22 May 2026; mornings only
Venue	Online
Time	09h00 – 12h30
CPD	1 CPD point, ECSA validation number: UCTEPP26
Fees	SAPOA members: R5000 Non-members: R6000
Other	For technical enquiries contact: Saul Nurick (sd.nurick@uct.ac.za)

*The course fee includes online course notes

Registration

Registration and Cancellation

- [Register online](#)
- Registration covers attendance of all sessions of the course and course material.
- Registrations close 2 weeks before the start date. 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/cpd/applications

Certificates and CPD Points

A digital certificate of attendance will be awarded to CPD participants. Participants need to attend 80% of the lectures to qualify for an attendance certificate. For further information on digital certificates please visit [Digital Certificates at UCT](#)

This course is registered with the Engineering Council of South Africa (ECSA) for the award of 1 CPD points. The ECSA course validation code is: UCTEPP26

Contact details

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

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