

# CPD Programme in Project Management and Property Studies

## Courses from Masters Programmes offered to CPD students

The Department of Construction Economics and Management offers courses aimed at equipping project management and property development practitioners to confront the challenges of the modern World. Eight individual block release courses are offered in 2018. Continuing Professional Development students may take each course as a separate certificate course. CPD students are required to attend the lectures, but are not required to submit assignments or write the exam.

### CPD COURSES:

#### Project Management Courses

##### Total Quality Management (CON5022Z): 22 – 26 January 2018

The theory and application of TQM in a project environment, including several quantitative techniques  
*Convenor: Dr N Tuan*

##### Project Management and Systems Theory (CON5014Z): 29 Jan – 2 Feb 2018

The body of knowledge and its place in management and systems theory. The impact of external forces and change trends, including: economic cycles, customer demands, sustainability and the law.  
*Convenor: Mr M Massyn*

##### Project Planning and Implementation (CON5016Z): 3 – 6 April 2018

The course covers the need for planning which includes the rules for planning and control: scope management, project strategy, project methodology, project scheduling techniques, and change management and project integration.  
*Convenor: Mr M Massyn*

##### Project Risk Management (CON5029Z): 3 – 6 April 2018

This course covers the nature of risks and the nature of projects, risk perceptions and the communication of risk, systematic risk management, creating a project risk management framework, establishing risk registers and reviewing risk management performance.  
*Convenor: Dr N Tuan*

##### Project Finance and Procurement (CON5030Z): 18 – 22 June 2018

This course covers principles of cost and financial models including the use of net present value, the capital asset pricing model, real options,. The development of a cost benefit analysis and business case. Procurement, tendering, cost control, project contracts and project marketing.  
*Convenor: Ian Jay*

##### Human Resource Management and Interpersonal Communication (CON5018Z): 2 – 6 July 2018

This course aims to develop an understanding of the human resource management needs of project management, changes in employment practice, interfacing with stakeholders, group dynamics, leadership, motivation methods of achieving objectives through others in people intensive environments, communication, conflict resolution, negotiation, ethics and culture and the management organisation structures used in project teams.  
*Convenor: Ian Jay*

## Property Studies Courses

### Property Finance: (CON5009Z): 22 – 26 January 2018

Mathematics of finance; Property Taxation; Overview of Managerial Finance and Theory; Working Capital management; Long-term Asset Management; Property Investment Decision-making; The Financing Decision and Capital Structure; Capital markets; Sources and Flows of Capital for Property investments; Types of Financial Instruments; Case Studies. Investment Evaluation; Environmental Impact Assessments; Risk Assessment; Land Assembly and Servicing; Economic Viability Analysis; the Construction Stage; Marketing of Improvements; Whole Life Appraisal.

*Convenor: Ms K Evans*

### Urban Land Economics: (CON5008Z): 29 January – 2 February 2018

Urban economics and urban problems. The urbanisation process. The urban hierarchy. Urban rent. Theories of urban spatial structure. Location theory. Problems in developing countries. Time value of money. Discounted Cashflows. Nature and scope of valuation; concepts and theory of value; determinants of value; the valuation process and methods of valuation; law relating to rating; expropriation and property valuation.

*Convenor: Associate Professor F Viruly*

### Property Law (CON5007Z): 3 – 6 April 2018

This course aims to develop an understanding of property law. Topics include the meaning and function of law and legal rules, the main divisions of the law, the structure of the courts, officers of the courts and different court procedures, sources of South African law, basic concepts of Private Law. An outline of South Africa's constitution, the Bill of Rights and Land Use, the Expropriation Act, the impact of the environmental clause and environmental legislation on land use, sectional title and lease, forms of security, contractual and property rights. Insolvency Law, the effects of insolvency on property and uncompleted contracts. Commercial agency, estate agents, alternative dispute resolution and case studies.

*Convenor: Mr T Boxall*

### Property Development (CON5006Z): 3 – 6 April 2018

This course covers investment evaluation, property development evaluation, incorporating; environmental impact assessments, land assembly and servicing; economic viability analysis, management and marketing of property developments, risk assessment, and whole life appraisal. .

*Convenor: Associate Prof F Viruly*

### Property Portfolio Management (CON5021Z): 18 – 22 June 2018

This course covers the property cycle, the economic cycle, modern portfolio theory, the property portfolio. Operational property/asset management, introduction to property management, legal aspects, maintenance and services, investment strategy and value, current trends, case studies, strategic property /asset management, space planning, relocation, life cycle costing, energy management, environmental issues and outsourcing.

*Convenor: Associate Prof F Viruly*

### Property Valuation Theory and Practice (CON5043Z): 2 – 6 July 2018

This course covers valuation theory concepts and historical development, accuracy, town planning schemes, the valuer's records, factors affecting supply and demand, types of fixed property, approaches to valuation, the valuation report.

*Convenor: Associate Prof M Mooya*

## COURSE INFORMATION

### *Who should attend?*

The programme has been designed to be accessible to people in full-time employment as well as full-time students. Applicants may register for the individual Master level courses offered by the programme as Continuing Professional Development students.

*Note that a prerequisite for attendance is a NQF level 7 qualification. Applicants should provide a CV when applying.*

CPD students will be awarded a Certificate of Attendance. University credits will not be awarded to these students.

### *Format*

Each module is structured in the following way:

A week of intensive contact time at UCT, comprising formal lectures, class assignments and seminars.

### *Cost*

The CPD fee for each 5-day module is R11600.00

The fee for each 4-day module is R10000.00

This fee includes a comprehensive set of course notes.

### *Certificates and CPD Points*

A certificate of attendance will be awarded to CPD participants. Participants need to attend 80% of the lectures to qualify for an attendance certificate.

CPD participants can also request a formal university transcript, which will show this course as part of a Professional Development Career.

Please note: If you are interested in attending this course for credit purposes, you will need to register for the Masters Programme or as an occasional student. If you attend the course as a CPD participant, credit cannot be claimed in retrospect.

### *Venue*

Upper Campus, University of Cape Town.

### *Registration and Cancellation*

Please note: CPD registrations for all of these courses are limited so early application is recommended.

Registration forms are available on the website [www.cpd.uct.ac.za/cpd/applications](http://www.cpd.uct.ac.za/cpd/applications)

In order to ensure a place on the course applicants must complete and return a signed registration form to the course administrators: Heidi Tait or Sandra Jemaar: Phone: 021 6505793. Email: [ebe-cpd@uct.ac.za](mailto:ebe-cpd@uct.ac.za)

Confirmation of acceptance will be sent on receipt of a registration form.

Registrations close two weeks before the start of each course

**Cancellations must be received one week before the start of a course, or the full course fee will be charged.**