PhD MANAGEMENT SCIENCES SPECIALISING IN LEADERSHIP AND COMPLEXITY

The DUT PhD in Management Sciences specialising in Leadership and Complexity, through the Centre for Continuing and Professional Education and the Faculty of Management Sciences at DUT, in association with the Leadership Dialogue, is a unique programme designed to provide a step-change in your theoretical understanding and practical application of working with complexity and turbulence in management systems: how to lead in a world that is in constant flux, messy, with multiple value positions, competing and complementary goals , where straight- forward answers no longer work.

The programme is grounded in systems thinking and complexity science, which gives you the edge to make a difference at the level of personal development, organisational effectiveness, competitiveness, yet in ways that are ethically defensible, environmentally responsible, culturally desirable, technologically savvy, globally aware, locally responsive and systemically feasible.

Programme Structure
This programme is a part-time research degree with structured support based on a cohort supervision model to provide relevant content and competency building in academic writing, research capabilities, systems modelling and systemic methodologies for change and leadership enhancement.

Entrance Criteria
A Cognate Master's degree or equivalent is required. Conferment of status granted through an internal evaluation process in alignment with DUT policies.

*International applicants with foreign qualifications are required to have their qualifications assessed to confirm that they are equivalent with the requisite South African qualification. This evaluation is carried out by SAQA (South African Qualifications Authority). The SAQA certificate of evaluation must be attached to the application form. Study permits will also be required to enable registration.

Deliverables by students
- A concept paper and research proposal. A short concept paper (2-3 pages) word processed, in which the prospective student outlines the opportunity and potential for leadership and research in systems. The concept paper should introduce the topic and provide a rationale for the study as well as a motivation for the study in the local, national and international contexts. A possible site for academic and practice engagement must be included.
- Workshop assignments
- Each chapter against deadline set
- The complete thesis
- Post-marking corrections
- At least one journal ready article to share your research findings

Continuing Participation, Monitoring and Support:
- Participants will be required to attend workshops based on a cohort supervision model.
- On-going interactive dialogue with fellow students and supervisors is expected.
- Supervisors will monitor progress against timelines.
- Electronic support will be available by email through contacting stan@leadershipdialogue.co.za

Content/Themes:

• Systems Thinking	• Leadership in contexts of complexity and disruption
• An overview of systemic methodology	• An overview of complexity science
• Systems modelling	• Applied research in the field of systems and complexity

Workshops Topics:

All workshops are of a 2-day duration and workshop dates and venue will be communicated to all registered students.

Workshop 1: Introductory Issues	Orientation: University, Resources, Standards and Expectations. Academic ethics and plagiarism. An introduction to the academic writing style. Referencing and EndNote. Systems Diagramming.
Workshop 2: Personal and Organisational Learning	Learning, Self-Discovery and Multiple Intelligences. Ethical Leadership and Decision Making. Organizational Learning and Learning in Organizations. Introducing Systems Approaches to Large Scale Change and Intervention.
Workshop 3: Overview of the Research Process	Research Paradigms: Qualitative, Quantitative, Critical, Mixed Methods and Systemic Research. Understanding your problem context from a systems perspective. Defining the problem statement and research questions. Literature review and the conceptual framework within a systems and complexity framework.
Workshop 4: Systems Methods 1	Soft Systems Methodology
Workshop 5: Systems Methods 2	Systems Dynamics
Workshop 6: Writing Skills 1	Viable Systems Modelling
Workshop 7: Writing Skills 2	Writing the Introductory chapter of a thesis
Workshop 8: Writing Skills 3	Structuring the literature and theory chapter of your thesis
Workshop 9: Writing Skills 4	Constructing and writing up the research design of your thesis
Workshop 10: Writing Skills 5	Presenting your research results
Workshop 11: Writing Skills 6	Systemic learning and intervention strategy
Workshop 12: Writing Skills 7	Presenting your conclusions and suggestions for further research and Presentation of research findings in a workplace or conference setting

Fees:
- 2016 Tuition Fee of R21 520 plus student levies as applicable.
- Re-registration fee as applicable in the year of re-registration plus student levies as applicable.

Other costs:
- Prescribed textbooks
- Subscription to ILA

Rules:
The institutional rules of the Durban University of Technology and the Faculty, apply.

For enquiries contact:
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www.ccpe.ac.za