

Systems thinking enables you to grasp and manage situations of complexity and uncertainty in which there are no simple answers. It's a way of 'learning your way towards effective action' by looking at connected wholes rather than separate parts.

Complexity Theory
and
Systems Thinking

# DATE & TIME

4 to 9 March 2019

It will run Monday to Friday from 08:15 to 17:15 and Saturday from 09:00 to 13:00

### VENUE

The Sustainability Institute, Lynedoch Road, Off Baden Powell/R310, Stellenbosch

# PRICE

6-day Course: R10 800 per person

The above price includes lunch and tea breaks (Mon - Fri).

The short courses are delivered by the School of Public Leadership in partnership with the Sustainability Institute, and administered by USB-ED.





## APPLY

Applications for short courses close strictly 10 working days before a course commences, accompanied by full payment of the course fees.

For more information please contact Nicole Adams at nicolette.adams@usb-ed.com or +27 21 918 4207.















# COURSE

Increasingly across the globe sustainability is being understood via complexity perspectives that seem most capable of handling the transdisciplinary nature of sustainability.

This course provides the primary conceptual framework that students will require to fully understand sustainability in general and sustainable development in particular.

The main aim of this course is to make it possible for participants to develop a general, albeit basic, understanding of complexity and complex systems. This understanding should not only be technical, but should help in the analysis of our complex world. Complexity theory has implications for our conceptions of knowledge, ethics, and of course, sustainability.

When attending this short course at the Sustainability Institute, the entire space is part of the learning experience. Come and learn in an environment that is engaging and mindful, where discussions can be enjoyed with a diversity of people, creativity be renewed through immersion, where we learn with nature in mind and ensure just futures are sustained through generative thinking.



Short course attendees who satisfy the minimum performance requirements for the course i.e. attendance of the full 6-day course, contribution to the class, group projects and completion of the individual assignment, will be awarded a Certificate of Attendance from USB-ED.

### THIS COURSE IS IDEAL FOR

Postgraduate students and practitioners seeking an introductory understanding and those studying complex adaptive systems. This course will help you to develop your understanding of the nature of complex problems and how they can be tackled.