

February 4 – 22, 2008

Designing for Sustainability:

Systems, ethics and beauty

Design has the potential to create solutions to many of the global problems confronting us in the 21st century. It relates not just to products but to social systems, so environmental, ethical and social concerns need to be placed at the heart of the design process.

Participants on this course will explore the whole range of ways that design can contribute to a more sustainable society, which they can then apply to their particular field of interest or expertise.

They will study how nature's design process can influence human-made design, what constitutes form and function, how beauty relates to sustainable design and how co-design processes can lead to innovative solutions.

The final week will provide an introduction to cradle-to-cradle design, a methodology for intelligent product design which takes into account the entire life-cycle of the product.

This course is intended for: everyone whose work or interest involves design including designers, artists, architects, planners, academics and teachers.

Visiting Teachers:

Ezio Manzini

Terry Irwin

Michael Braungart

Alastair Fuad-Luke

Karen Blincoe



Ezio Manzini is Professor of Industrial Design at *Milan Polytechnic* and co-author of *Sustainable Everyday: Scenarios of Urban Life*.

Terry Irwin is a designer and lecturer at the *University of Dundee*, where she is working on a PhD in Natural Design.

Michael Braungart is a chemist and founder of the *Environmental Protection Encouragement Agency* (EPEA) in Hamburg.

Alastair Fuad-Luke is a facilitator, lecturer, and author of *The Eco-Design Handbook*, with a special interest in "slow design".

Karen Blincoe is a designer, environmentalist and educationalist. She is the Director of *Schumacher College*.

Fees: see price bands D, E & F, page 25

Can be taken as a 1, 2 or 3 week course.

Masters credits available.
