



certificate in sustainable design innovation (Level 9)

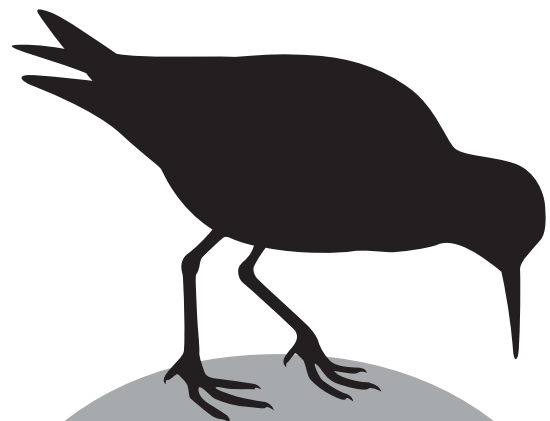
Certificate in Sustainable Design: Call for Entries

IT Carlow and the Design Ireland Skillnet has developed a certificate in Sustainable Design. This module is proposed as an ECTS 10 credit Level 9 module.

Introduction:

Primarily this course aims to up skill practicing design professionals in the area of Sustainable Design Practice (SDP). Likely students on this programme would typically be designers, design managers, marketing managers and other business managers with responsibility for new product development (NPD), company strategy and design.

Those interested in developing capacity in sustainable design and innovation as a business opportunity would also benefit from this programme.



Entry Requirements:

The following applicants will be considered for entry:

1. Mature students (23 years or over)
2. Honours (Level 8) Degree in a Design discipline or an appropriate level of prior experiential learning
3. Other applicants will be considered on a case by case basis.

Programme Content:

Introduction to Sustainable Design

Practical sustainable design innovation strategies

Social and environmental legislative considerations

Lifecycle Thinking, Simplified LCA (Lifecycle Analysis)

Materials selection and procurement

Corporate and Social responsibility

Packaging and waste considerations for designers and Business

Marketing sustainable design

Sustainable Design for competitive advantage

Applied Research Project



Progression Opportunities:

Graduate and will be eligible for exemptions on the proposed M. Business in Technology Management.

Duration:

15 weeks-proposed for Saturdays 10 am – 1pm

10 x 3 hour workshop/lectures/ mentoring sessions and independent applied research project (with remote mentoring)

Starting Date:

Mid October 2008 (Subject to validation)

Programme fee:

€900 The cost through the Design Ireland Skillnet Membership programme is

€450 per person, a subsidy of 50%. See www.designireland.ie for details.

Non-membership rate is €900 per person

Awarded by: Institute of Technology Carlow