

Course Code:

TBC

1. Course Title:

Transformation Design

2. Academic Session:

2011/12

3. Level:

SCQF 11

4. Credits:

15

5. Lead School/Board of Studies:

School of Design

6. Course Contact:

Irene Bell

7. Course Aims:

This course aims to develop students' awareness and knowledge base in design philosophy, theory, practice and research in the context of a new field of design.

8. Intended Learning Outcomes of Course:

By the end of the course students will be able to:

- demonstrate a solid understanding of the field of Transformation Design, and its relationship to other forms of Design Innovation;
- display critical knowledge relevant to their own research project, recorded in a creative process journal;
- demonstrate a high level of communication skills in the presentation of ideas and design concepts;
- demonstrate the application of knowledge gained in design outputs.

9. Indicative Content:

The course will cover:

- Design theory and practice in relation to transformation design, systems design, interaction

- design and innovation
- Creativity: the psychology of the imagination
- Critical interdisciplinary thinking
- Design in the context of societal change
- Visualisation and communication of ideas
- Policy making in government

10. Description of Summative Assessment:
For this course, students must submit: <ul style="list-style-type: none"> • Either a 2500 word written essay (this should include examples of visual work, where appropriate, and a bibliography); • Or an annotated portfolio of research sources, including a 500 word contextualising statement.
Note: project-dependent work may alter in the light of particular project requirements
10.1 Please describe the Summative Assessment arrangements:
Students on this course will be assessed on their ability to: <ul style="list-style-type: none"> • demonstrate an understanding of transformation design, including appropriate theoretical models drawn from design, business, and so on; • demonstrate critical knowledge relevant to their research project; • present ideas and design concepts with a high level of visual and verbal skills; • demonstrate the application of knowledge gained in design output.

11. Formative Assessment:
N/A
11.1 Please describe the Formative Assessment arrangements:
N/A

12. Collaborative:
Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
12.1 Teaching Institutions:
N/A

13. Requirements of Entry:
None

14. Co-requisites:
None

15. Associated Programmes:
MDes Design Innovation

16. When Taught:

Stage 2

17. Timetable:

26 January 2012 – 3 May 2012

Initial 2 hour weekly sessions

18. Available to Visiting Students:Yes No **19. Distance Learning:**Yes No **20. Placement:**Yes No **21. Learning and Teaching Methods:**

Method	Formal Contact Hours	Notional Learning Hours (Including formal contact hours)
Lecture	2	2
Studio		
Seminar/Presentation	6	20
Tutorial		
Workshop		
Laboratory work		
Project work		100
Professional Practice		
E-Learning / Distance Learning		
Placement		
Examination	3	10
Essay		
Private Study	Not Applicable	
Field work/Site visit	4	18
TOTAL	15	150

22. Description of "Other" Teaching and Learning Methods:

N/A

23. Additional Relevant Information:

This course introduces students to the discipline of Transformation Design – that is, design which

addresses complex systemic issues, and which is based on an understanding of design in relation to distributed forms of creativity, public participation, social and technological innovation and policy-making.

24. Indicative Bibliography:

N/A