

Course Title	Design Futures				
Course Code	DESI417				
Course Type	Elective				
Level	4				
Year / Semester	Year 4 / Semester 1				
Teacher's Name	Olga Pavli				
ECTS	5	Lectures / week	3 hours	Laboratories / week	1 hour
Course Purpose and Objectives	This module aims to introduce you to current debates that underpin theoretical and practical approaches to design and their applicability in the creative industries. It will encourage you to think, discuss and write critically about a variety of issues concerning design and the creative industries, including: collaborative and environmental practices, material and economic sustainability, consumption, social enterprise, and corporate social responsibility. Additionally, you will engage with ethical issues and sensitivities associated with critical and cultural matters of difference (such as gender, social class, ethnicity, and age), and their relevance to design practice, design communication, and design consumption. Finally, the module will encourage students to reflect upon the impact of relevant theories and practices in local and global contexts.				
Learning Outcomes	On successful completion of this module students will be able to: <ul style="list-style-type: none">Analyse and understand upcoming markets.Create and use your own idea generation strategies.Use adaptive strategies for 'reference fee' design.Demonstrate your ability to develop informed, detailed, explicit and wide-ranging concept proposals.Understand the value of pitching work and ideas within untouched design territories.				
Prerequisites	No		Required	Yes	
Course Content	<ul style="list-style-type: none">Future designs - ExamplesFuture ArchitectureNew technologiesNew inventionsNew European LegislationsFuturistic films				
Teaching Methodology	Weekly lecture and seminar, plus workshop involving as appropriate: <ul style="list-style-type: none">pair and groupwork;whole class discussion;feed forward and feedback through personal tutorial times;question and answer sessions;self-directed learning activities;student presentations;				

	<p>Discussion following introductory lecture and brief, independent research and staff supported studio project work.</p> <p>Students must develop a portfolio of work comprising:</p> <p>Evidence of research into a subject developed in relation to a site and synthesised, through the workbook, as a clearly presented and modelled design proposal. This will include the translation of the design into a set of presentation technical drawings at a scale of 1:50.</p> <p>This module involves the student undertaking project briefs that address a number of core areas of interior design (see Syllabus above). Formal briefing sessions will introduce students to the particular requirements and problems of each brief. The students will then undertake research and design their own solutions. Group seminar presentations and critiques followed by individual tutorials will enable students to review their progress.</p> <p>A series of seminars will introduce students to the constraints of the designer working within a commercial professional framework. Projects will explore the professional perspective and the role of the design practitioner within the built environment, stressing the relevance of their working practice as creative designers.</p> <p>All students will have individual tutorials to critically analyse the student's progress at the end of the first semester. Discussions will be summarised and reported back to the student as formative feedback. Findings will be referred to ensuring that any skills gaps are attended to by the student.</p>
Bibliography	<ul style="list-style-type: none"> • Nicola Gillen (2019) Future Office: Next-generation workplace design. RIBA Publishing • Douglas Farr (2018) Sustainable Nation: Urban Design Patterns for the Future. Wiley • Susan Yelavich and Barbara Adams (2014) Design as Future-Making. Bloomsbury Academic • Marjanne Van Helvert (2017) The Responsible Object: A History of Design Ideology for the Future. Valiz • Sarah Robinson (Editor, Contributor), Juhani Pallasmaa (Editor, Contributor), Harry F Mallgrave (Contributor), Mark L. Johnson (Contributor), & 8 more (2017) Mind in Architecture: Neuroscience, Embodiment, and the Future of Design. The MIT Press • Suzanne MacLeod (Editor), Tricia Austin (Editor), Jonathan Hale (Editor), Oscar Ho Hing-Kay (Editor) (2018) The Future of Museum and Gallery Design: Purpose, Process, Perception (Museum Meanings). Routledge • Randy Deutsch (2019) Superusers: Design Technology Specialists and the Future of Practice. Routledge • Roger Burrows (2018) 3D Thinking in Design and Architecture: From Antiquity to the Future. Thames & Hudson • Bill Maclay (2014) The New Net Zero: Leading-Edge Design and Construction of Homes and Buildings for a Renewable Energy Future. Chelsea Green Publishing <p>Periodicals:</p> <ul style="list-style-type: none"> • Frame • Mark

Assessment	<ul style="list-style-type: none">• Participation 10%• Research & Development 30%• Written Content 30%• Portfolio 30%
Language	English