

<b>Module code</b>	IND516	<b>Level</b>	5
<b>Module title</b>	Design: Adaptation	<b>Credit value</b>	20
<b>Common/Core/ Elective</b>	Core	<b>ECTS Credits</b>	10
		<b>Notional learning hours</b>	200
<b>Courses on which the module is taught</b>	BA (Hons) Interior Design	<b>Teaching Period</b>	Autumn

### 1. Module description

The *Design: Adaptation* module provides you with an opportunity to develop your design explorations and to creatively and positively intervene with an existing building by transforming it for a new context and use. The site(s) and brief for the module will vary, with an emphasis on exploration of commercial programmes, such as retail, leisure or workspace.

The module will allow you to explore and create your own detailed programme of inhabitation and develop conceptual design ideas and inventive spatial strategies. This builds directly on the knowledge and skills gained previously, enabling you to practice and integrate these within the context of a challenging problem and complex situation. Once you have established and tested an overall design proposal for the site, you will develop a part of your design to a more detailed level, considering sustainability, materials, technology, junctions, ergonomics and light.

### 2. Learning outcomes

*Upon successful completion of this module you will be able to:*

#### **Innovation (MLO 02)**

Analyse and develop spatial propositions and programmes of inhabitation, combining curiosity and creativity.

#### **Decision-making (MLO 04)**

Analyse and reflect on different ideas, including your own, to inform design decision making in response to a brief and site.

#### **Discipline Knowledge (MLO 07)**

Examine and apply design theories, case studies, concepts and facts in response to a given brief.

#### **Human and Environmental Impact (MLO 10)**

Analyse the impact of your design proposal on people and on the environment.

### 3. Learning and teaching methods

This module will be delivered using a combination of workshops, micro-lectures, discussions, demonstrations, studio class time, individual and group tutorials and site visits. Where appropriate micro-lectures will be used to introduce the various design stages of the project to support your development whilst tutorials support your direct learning and progress.

Teaching and learning on this module will be organised around a studio design project that will require you to develop your own response to a set project brief. The project will

comprise of a variety of studio and workshop activities where you will undertake relevant research, explore ideas, create your own detailed programme of inhabitation and develop your design proposal in response to the given brief.

Teaching will be centred on the studio, where you will present and discuss your ideas during individual and group tutorials as well as receive formative feedback through peer-reviews and presentations. This will enable you to reflect on and respond to feedback whilst you are developing your design proposal to a more detailed level. The majority of this work will be undertaken as independent directed learning.

You will commence the module with analysis of the existing context and site, as well as a focus on researching design precedents and case studies; increasing your knowledge of both contemporary designers and artists, and of the rich variety of current interior architectural designs. You will use this development work to help generate initial ideas, and then test these through model-making and other prototyping techniques. You will then further develop your scheme, and a set of presentation visuals, drawings, and models at a variety of scales.

You will have several opportunities to present your work and to get peer and tutor feedback on your progress at regular intervals during the module, as well as a mid-term review with faculty, students and guest critiques (where appropriate).

Learning hours	
Directed learning	72 hours
Workshops/classes	48
Supervised Studio Activity	24
Guided/Self-guided learning	128 hours
Total	200

#### 4. Assessment, formative feedback and relative weightings

##### Assessment 1: Other: Project Document

###### Weight (%): 50

You will be asked to submit a project document that communicates the design development process from initial concept and site investigations to final overall proposal, programme and organisation. This should include your research, precedent studies, model photographs and experiments. This document should illustrate how you have developed your design proposal, considering materiality, junctions, construction and relationship to the existing building fabric. Your submission should include a reflective text exploring the positive impact of your design proposal on people and the environment.

##### Assessment 2: Portfolio

###### Weight (%): 50

You will be asked to submit an edited portfolio that can be used to communicate your design proposal at a variety of scales. This should take the form of a variety of media, including two- and three-dimensional drawings, model photographs, digitally-produced material, and any

other appropriate form. This is to be accompanied by photos of three-dimensional models of various scales.

Each summative assessment will be preceded by an opportunity of formative assessment accompanied by formative feedback.

#### Mapping of assessment tasks for the module

Assessment tasks	MLO2	MLO4	MLO7	MLO10						
Project Document	X	X	X	X						
Portfolio	X	X	X							

#### 5. Indicative resources

Brooker, G. & Stone, S. (2018), *Re readings 2: Interior Architecture and the Design Principles of Remodelling Existing Buildings*, London: RIBA Publishing

Brooker, G. (2021) *50|50 words for reuse*. London: Canalside Press.

Kopec, D. (2017) *Health and well-being for interior architecture*. New York: Routledge

Lang, R. (2022) *Building for change : the architecture of creative reuse*. Berlin: Gestalten.

Lupton, E. (2018) *The senses: design beyond vision*. New York: Princeton Architectural Press

McLean, W.& Silver, P. (2021) *Environmental Design Sourcebook: Innovative Ideas for a Sustainable Built Environment*, London: RIBA Publishing

Plunkett, D. (2015) *Construction and Detailing for Interior Design* (2nd edition). LaurenceKing

Schmidt, R. and Austin, S. (2016) *Adaptable architecture : theory and practice*. London: Routledge.

Thompson, R. (2013) *Sustainable Materials, Processes and Production*. London: Thames Hudson