

Module Title Design: Drawing & Visualisation	Reference	AA2503
	SCQF Level	SCQF 8
Keywords Design drawing, visualisation, mixed media, photography, semiotics	SCQF Points	30
	ECTS Points	15
	Created	March 2012
	Approved	August 2012
	Amended Version No.	1

This Version is No Longer Current

The latest version of this module is available [here](#)

Prerequisites for Module

None.

Corequisite Modules

None.

Precluded Modules

None.

Aims of Module

To provide a broad introduction to the principles and theories of drawing and visualisation methods within design.

To define and apply a range of drawing and visualisation methods appropriate to the development of a personal vocabulary and thinking methodology, which

Indicative Student Workload

Contact Hours Full Time

Assessment 10

Lecture/studio contact/studio dialogue/tutorials/technical support 80

N/A 90

Directed Study
Studio/project work carried out within studio and workshop environments 150

Private Study 60

Non-Contact Hours
N/A 210

Placement/Work-Based Learning Experience
[Notional] Hours 0

communicates ideas effectively.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

1. Apply and identify a broad range of Drawing Processes & Representation methods that engage: Representational, Interpretational, Notational and Experiential Drawing; using traditional along side photographic, time based (video, sound), and mixed media drawing visualisations forms.
2. Understand the critical selection processes and role of Visual Data Gathering, Observation Skills & Visual Culture as they are related to: semiotics, capturing user experiences, digital visualisation and visual annotation.
3. Be able to synthesise: visualisation, observational and analytical processes by applying critical judgements appropriate to studio based design practices.

Actual

Placement/Work-Based

Learning Experience Hours

0

Mode of Delivery

This module involves studio, lab based and external drawing and visualisation work. Drawings and visualisation exercises and projects are underpinned by presentations, crits and seminars

Assessment Plan

	Learning Outcomes Assessed
Component 1	1,2,3
Coursework	1,2,3

Submission of portfolio

Portfolio submission of a body of drawing and visualisation materials.

Indicative Bibliography

1. PEAKE, N., 2013. In the city: Drawings by Nigel Peake. New Jersey: Princeton Architectural Press.
2. CANE, K., 2012. Making & Drawing. A&C Black Publishers.
3. NOBLE, I., 2011. Visual Research: An Introduction to Research Methodologies in Graphic Design.
4. HELLER, S., 2014. Raw Data. Thames & Hudson.

Indicative Module Content

The module will provide a platform for the development of a broader and deeper understanding of current drawing practices in developing representational, analytical and communication skills.

Together with visualisation methods of data gathering both representational and interpretational. The module will specifically introduce visual methods of creative enquiry using diverse media and methods including traditional analogue, digital (photo, CAD and time-based) methods of drawing and visualisation. Whilst also introducing students to methods of capturing and visualising experiences, exploring meaning and concepts through the importance of semiotic & visual data to contemporary design practices.

5. International, P., 2020. Fashion Illustration: Outfit of the day (Pie Creators File).

6. PARENT, B., Duplaix, S., Simon, J., 2008. Annette Messenger: The Messengers. London: Hayward Gallery.

Additional Notes

Keywords: Representational, Interpretational, Notational and Experiential Drawing; using traditional alongside photographic, time based (video, sound), and mixed media drawing.