Module specification

When printed this becomes an uncontrolled document. Please access the Module Directory for the most up to date version by clicking on the following link: <u>Module directory</u>

Refer to guidance notes for completion of each section of the specification.

Module Code	ARA402
Module Title	Research and Learning Skills
Level	4
Credit value	20
Faculty	Art, Science and Technology
HECoS Code	AID- 100583 GD -100590
Cost Code	GAAA

Programmes in which module to be offered

Programme title	Is the module core or option for this programme
Glyndŵr Certificate In Interior Design and Decoration	Core
Glyndŵr Certificate in Garden Design	Core
BA (Hons) Architectural Interior Design	Core
BA (Hons) Garden Design	Core

Pre-requisites

None

Breakdown of module hours

Learning and teaching hours	40 hrs
Placement tutor support	0 hrs
Supervised learning e.g. practical classes, workshops	0 hrs
Project supervision (level 6 projects and dissertation modules only)	0 hrs
Total active learning and teaching hours	**40** hrs
Placement / work based learning	0 hrs
Guided independent study	160 hrs

Module duration (total hours)	200 hrs

For office use only	
Initial approval date	July 2017
With effect from date	September 2022
Date and details of revision	September 2022 - updated template
Version number	2

Module aims

- To enable students to develop an initial understanding design.
- To develop a range of research skills to facilitate design development.
- To explore skills through round table discussion enabling students to develop confidence in the evaluation of their work.
- To develop an approach to compiling and relating information to serve the design process.
- To explore a range of research techniques and begin to approach the collation of material to support design development

Module Learning Outcomes - at the end of this module, students will be able to:

1	Support design with relevant research recognizing context and design thread.
2	Use library and on line research methods
3	Acquire and classify data, sources, skills and relevant professional services.
4	Acquire the ability to evaluate information, ideas and deliver their conclusions relevant to design

Assessment

Indicative Assessment Tasks:

This section outlines the type of assessment task the student will be expected to complete as part of the module. More details will be made available in the relevant academic year module handbook.

Students will be required to present support and preparatory work to help determine levels and understanding. The student will be expected to have fulfilled the criteria agreed at the inception of the module and produce satisfactory evidence of the form of completed tasks. The module will be assessed through the verbal and visual presentation of all course work, to include design sheets, sketchbooks and associated research files.

Learning outcomes are achieved through the satisfactory presentation of requirements listed above, assessment criteria will include; depth of exploration and innovation in their investigation, quality of visual research, relevance of visual exploration to visual enquiry, quality relevance and efficiency of recording systems, Oral and written evaluation, as appropriate, will be presented at the end of the module with studio/group based discussions around the work produced.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)
1	1 - 4	Coursework	100

Derogations

Students who have been unsuccessful are allowed one further attempt in each element of assessment in order to redeem failure.

Learning and Teaching Strategies

A program of talks and workshops introduces the module which will focus on context and the identification of research possibilities.

A focus on process and the collation of reference, precedence studies and practical and technical support will be introduced across the module.

Begin to explore, through lecture and studio discussion, an approach to the regulatory frameworks, material sourcing, research approaches and resources that underpin design process and development.

Students will learn to interpret research findings and evaluate through group discussion their effectiveness. They will be required to evaluate their own and others findings to facilitate critical skills and understand the assessment process. The introduction of discussion and dialogue to develop skills will form a major part of this module.

Indicative Syllabus Outline

Students will study how to find, organise and evaluate research alongside developing an understanding of how to develop design learning, supported by such research. Reasoning and justifying design choices through knowledge of data, context and precedence study.

The Course includes the introduction of methods and organisation required to produce notes and research. It also discussed methods of presenting research alongside design output.

Indicative Bibliography:

Please note the essential reads and other indicative reading are subject to annual review and update. Please *ensure correct referencing format is being followed as per University Harvard Referencing Guidance.*

Essential Reads

O'Grady, J,V. (2017), *A Designers Research Manual*, Rockport Publishers

Ching, F,D,K. (2014), *Architecture: Form Space and Order*, John Wiley & Sons.

Other indicative reading

Blaxter, L (2010) *How to Research*, Open University Press / Kindle Edition.

Brookes, J. (2001), *John Brookes Garden Design*, Dorling Kindersley.

Groat, L, Wang, D. (2013), *Architectural Research Methods*, John Wiley & Sons, N.Y.

Reid, G.W. (2007), *From Concept to Form in Landscape Design*, John Wiley & Sons.

https://www.sketchbookproject.com/

http://www.tate.org.uk/learn/online-resources/glossary

https://www.dezeen.com/

https://www.domusweb.it/en/home.html

https://www.abitare.it/en/

http://www.designiskinky.net/

https://www.architectmagazine.com/

Employability skills – the Glyndŵr Graduate

Each module and programme is designed to cover core Glyndŵr Graduate Attributes with the aim that each Graduate will leave Glyndŵr having achieved key employability skills as part of their study. The following attributes will be covered within this module either through the content or as part of the assessment. The programme is designed to cover all attributes and each module may cover different areas.

Guidance, from the following list, delete the attributes that are not covered by this module

Core Attributes
Engaged

Key Attitudes
Commitment
Adaptability

Practical Skillsets
Critical Thinking
Communication