

Module Code: 3D Design and Craft Specialist Project
FYTD050

Level: 0

Credit Value: 30

Pre-Requisites:

Module Description

The 3D Design and Craft pathway offers a diverse range of potential directions and specialisms both vocational and conceptual. This module is designed to help the student confirm and consolidate their chosen area of professional practice. Students undertake a negotiated personal brief that supports their specialism whilst encouraging researches into the broader issues of the pathway. The module will encourage the adoption of personal methodologies in pursuance of emerging professional practice aspirations.

Learning Outcomes

On successful completion of this module students will be able to:

1. Research and negotiate a project brief.
2. Pursue independent theoretical and practical enquiry into a theme.
3. Create, develop and realise a final outcome within the time available.
4. Select, organise and display work in a professional manner.
5. Evaluate their working methods and outcomes.

Indicative Content

- Negotiated individual brief in support of personally recognised theme and professional aspirations.
- Identified and realistically planned schedule of work.
- Application of safe working practice for self and others in workshop and studio environments.
- Records of researches, development and refinement of ideas and concepts through logbooks, sketchbooks, 3D experiments, maquettes and working models.
- Exploration of the creative potential and properties of materials and processes relevant to concepts and ideas and selection of those which are appropriate to the concept.
- An engendered awareness of contemporary design and craft issues.
- Documentation of annotated visual research that clearly communicates the journey and development towards resolved 3D objects.
- Planning and presentation of a display of finished work.
- Analysis and evaluation carried out through presentation of critical statements submitted at key points throughout the module.

Learning & Teaching Strategies

This module will be delivered through studio and workshop practice, demonstrations, lectures, seminars, tutorials and critiques.

Assessment

40% research and development
60% Final outcome

Specific Learning Resources

Studios, workshops, lecture theatre, seminar rooms. Learning resources may be expected to include websites, video and gallery based materials as well as library resources.

Bibliography

Highly Recommended

Harrod, T. 1999 *The Crafts in Britain in the Twentieth Century*, Yale University Press

Recommended

Pye, D. 1982 *The Nature and Aesthetics of Design*, Herbert Pub.

McKenzie, D. 1993 *Green Design*, Laurence King Publishing

Papernek, V. 1995 *The Green Imperative*, Thames and Hudson.

Magazines: Crafts Magazine, New Design, Blueprint, Wallpaper

Dormer, P. 1994. ***The Art of the Maker: Skill and Its Meaning in Art, Craft and Design***

Thames and Hudson

McCreight, T. 1991. ***The Complete Metalsmith***. Davis Publications. Mass.

Krenov, J. 2000. ***A Cabinetmaker's Notebook***, Linden Publishing Co Inc

Lefteri, C. 2008 ***The Plastics Handbook***, Rotovision

Seitz, W. C. & Finegold, R., 1982. ***Silversmithing (Jewelry Crafts)***. KP Books

Vause, W. A., 2002. ***The Art of Welding*** (Workshop Practice Ser. No.7).

Special Interest Model Books Ltd.

Wakeford, R. E., 1999. ***Sheet Metal Work*** – (Workshop Practice Series No. 8) Nexus Special Interests

Weiss, A., 1999. ***Workshop Materials*** (Workshop Practice). Swanley: Special Interest Model Books

Loyen, F., 1980. ***Manual of Silversmithing*** Thames & Hudson

Makepeace, J., 1980. ***The Woodwork Book***. Macmillan

Oldridge, L., 1998. ***Basic Benchwork*** (Workshop Practice). GreatBritain: Special Interest Model Books