

## **COURSE SPECIFICATION DOCUMENT**

**NOTE:** ANY CHANGES TO A CSD MUST GO THROUGH ALL OF THE RELEVANT APPROVAL PROCESSES, INCLUDING LTTC.

**Academic School/Department:** Communications, Arts and Social Sciences

**Programme:** Art, Design and Media

**FHEQ Level:** 4

**Course Title:** Cutting Edges

**Course Code:** ADM 4205

**Course Leader:** Jeremy Danziger

**Student Engagement Hours:** 120

Demonstrations and Practice 32

Lectures 1

Tutorials and/or Group Critiques 12

Study Visits

45

Independent / Guided learning: 75

**Semester:** Fall/Spring

**Credits:** 12 UK CATS credits

6 ECTS credits

3 US credits

### **Course Description:**

This course introduces students to workshop skills and the ability to make three dimensional art objects. It provides instruction in the use of tools, materials and construction methods as well as the use of mechanisms to explore kinetic possibilities leading to personal sculptural interpretations. Schematic and observational drawings play an integral part in the generation and realization of ideas. *A studio fee is levied on this course.*

**Prerequisites:** None

### **Aims and Objectives:**

This studio-based course is intended to provide students with a basic knowledge of some of the most commonly used materials, techniques and working processes employed in the

production of physical art objects. The course offers both theory and the opportunity to acquire practical skills through the medium of creative projects. Health and safety concerns are featured and students are taught to work safely and to understand the potential dangers of the tools and materials used. Considerable emphasis is placed on the planning of project pieces and on designing for professional appearance and economy.

**Programme Outcomes :**

A7, A8, B6, C4, C5, C6, C8, C10, D3, D6, D9

A detailed list of the programme outcomes are found in the Programme Specification. This is located at: <http://myrichmond.richmond.ac.uk/departments/artsandsciences>

**Learning Outcomes:**

**At the end of this course, successful students are expected to:**

- 1: Investigate strategies for three dimensional design and construction using a range of appropriate methods and tools.
- 2: Manage a file containing technical information on materials and processes in common use in the workshop, and engage with developmental practice through guided self-direction.
- 3: Be able to make, from drawings, a working mechanical/kinetic sculpture.

**Indicative Content:**

- Introduction to tools and equipment
- Cutting, jointing, shaping wood and sheet materials
- Measurement and construction methods.
- Schematic drawing approaches
- Working with metals.
- Working with plaster of Paris.
- Constructing armatures.
- Mechanical movements for kinetic structures.
- Historical and contemporary examples.
- Three dimensional problem solving within specified limitations.

**Assessment:**

This course conforms to the Richmond University Special Programme Assessment Norms for Art, Design and Media approved by Academic Council on 28 June 2012.

**Teaching Methodology:**

The course material is presented through detailed demonstrations, talks and discussions. Since it is essential to see the demonstrations, attendance and punctuality is of the utmost importance.

Practical creative projects which use the techniques, materials and methods taught will be set at regular intervals throughout the course and each student will have tutorials with the instructor to plan their solutions to each problem.

**Bibliography:**

*Indicative Text(s):*

*Journals*

*Web Sites*

[www.nationalgallery.org.uk](http://www.nationalgallery.org.uk)

[www.designmuseum.org](http://www.designmuseum.org)

[www.britishmuseum.org](http://www.britishmuseum.org)

[www.tate.org.uk](http://www.tate.org.uk)

[www.vam.ac.uk](http://www.vam.ac.uk)

*Please Note: The core and the reference texts will be reviewed at the time of designing the semester syllabus*

---

Change Log for this CSD:

Major or Minor Change?	Nature of Change	Date Approved & Approval Body (School or LTPC)	Change Actioned by Academic Registry