

A-D

**Date of Project:
14 – 18 Jan 2019**

**Title of Project:
Creative Chair Design**

**Name of Tutor:
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**Art and Design Group
University of Hertfordshire**

2018 - 2019

Art and Design Group

Creative Chair Design

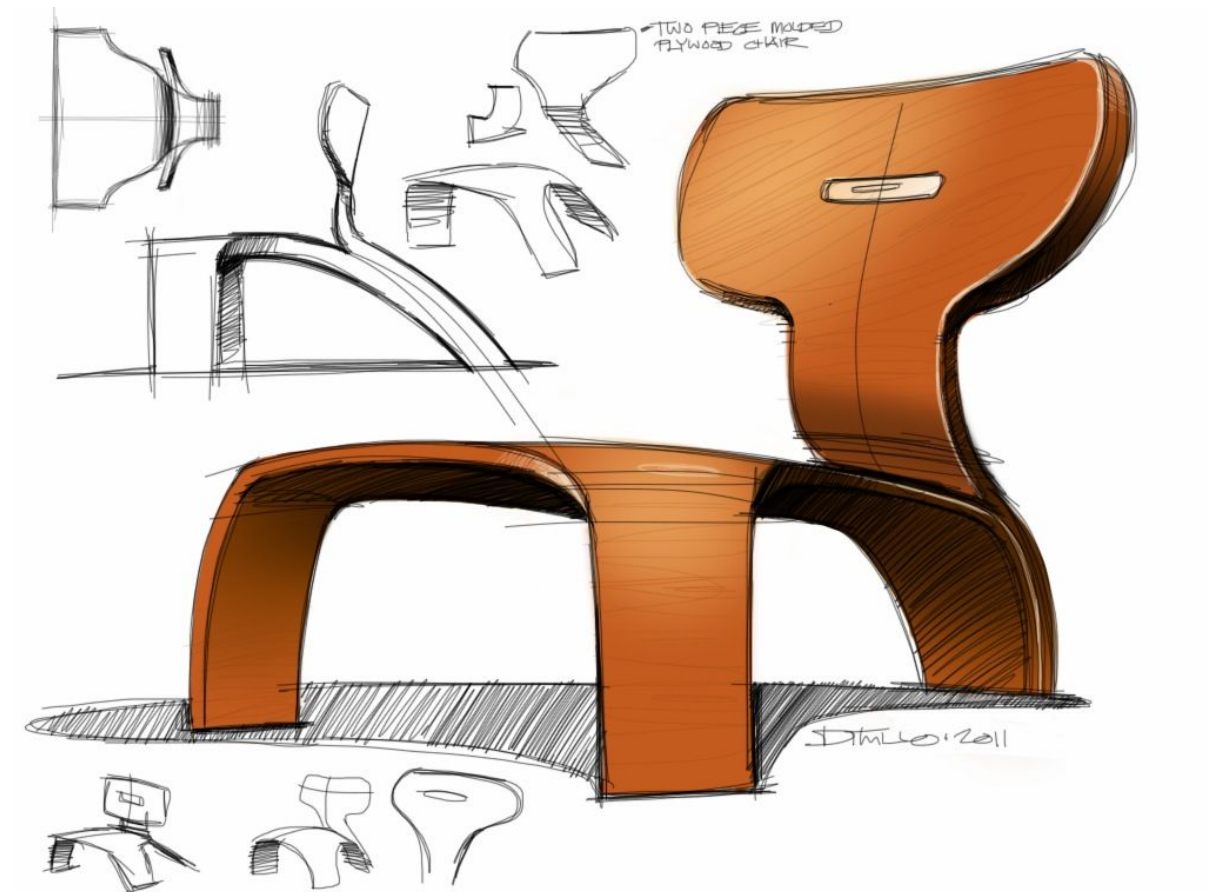


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You are asked to design a chair, armchair or 'sofa' for the Dean's Lounge - the space along from the Gallery café that leads out to the courtyard in the art and design building.

The aim is to create an inspirational 'lounge' environment that will be used by students and staff, to meet in small groups have informal discussions, eat lunch, read or work on their laptops etc.

We'd like the space to be a talking point, to be impressive on Open Days and look good in photographs!

SPECIFICATIONS

The chair should visually communicate creativity, new design and construction thinking.

It should embody the University values, Friendly, Ambitious, Collegiate, Enterprising and Student focussed.

We are looking for designs that create a positive response in the viewer/user, that have a creative edge and express our openness to new ideas and different ways of thinking.

These could include adaptability, multi-functionality, modularity for example. You are encouraged to use the entire sheet so that there is no waste. You are also encouraged to work in a cross programme team.

The chair should be created using a single sheet of 2440mm x 1220mm (8'x4') 18mm birch faced plywood.

It can be finished in wax, matt varnish, stain or a painted surface but we would prefer not to use fabrics or cushions.

The chair should be practical, so that the user is able to sit comfortably for up to half an hour.

Chair prototypes should be created in thick card at a reasonable scale probably no larger than 300mm x 300mm x 300mm.

SKILLS LEARNED

Furniture design, wood construction, ergonomics, parametric design, 3D modelling, presentation hand sketches.

WORK SCHEDULE

Session	Day	Programme	Deliverables
1	14/01/18	Project launch Groups and initial discussions Software overview	
2	15/01/18	Group work	
3	16/01/18	Group work	
4	17/01/18	Project review	
5	18/01/18	Final presentation	Submit final work

SUBMISSION

The submission of the work consists in:

- Board 1: case studies (x10)
- Board 2: initial sketches and ideas
- Board 3: rationalisation of the design (materials, joints, construction etc.)
- Board 4: production drawings
- Board: 5 visualisation of chair in context
- Board 6: final visuals
- Board 7: project and process description
- Board 8: reflection of own roles and responsibilities within the team

All board are in A3 format landscape to be submitted both digitally (PDF) and printed. Each proposal should have a title and acronym, and clearly indicate the name of the team members.