BDes Product Design

Application Guidelines 2019/20
Applications

Your application to study for an undergraduate degree at The Glasgow School of Art (GSA) is in two parts:

- UCAS Application form
- Digital Portfolio (15 files) and Portfolio Statement (500 Words Maximum)

When the GSA receives your application form from UCAS, we will email an acknowledgement of your application and direct you to upload your portfolio images. You can do so as soon as you receive your acknowledgement and no later than the deadline communicated to you in the e-mail you receive.

Guidelines on what to include in the Digital Portfolio & Portfolio Statement are in the slides that follow.
Timeline

Once you upload your Digital Portfolio and Portfolio Statement, there are four stages to your application.

1. Apply through UCAS and send GSA your Digital Portfolio and Portfolio Statement

2. GSA staff assess your application

3. You may then be invited to interview with your full portfolio (sometimes called a folio)

4. The outcome of your interview will be communicated through UCAS
How is my application assessed?

Admissions staff from the programme you have applied to will view the;

- Digital Portfolio you have uploaded
- Read your 500 Word Supporting Text
- UCAS Personal Statement.

The criteria on the following pages is used to assess your application.
Assessment Criteria

• Ability to apply practical skills.

• Ability to apply analytical and conceptual skills.

• Ability to communicate about your work and to put it into context.

• Ability to demonstrate an interest in Design and the Specialist area applied for.
Ability to apply practical skills

We want to see your practical skills and how you explore and use different media and materials: This could be demonstrated in a variety of ways including drawing / painting / material exploration and experimentation (analytical / abstract), 2D/3D work, photography / CAD etc.

This could be evidenced by uploading photographs of your sketchbooks, development work, preparatory sketches and final pieces. Several small images could be grouped together in one slide.
Ability to apply analytical and conceptual skills

We are interested in the concepts and ideas behind your work how and how they progress and develop; from the initial starting point / source of inspiration through to a finished piece of work.

This could be evidenced by uploading photographs of sketchbook pages / notebooks / worksheets development sheets and also finished pieces.

A minimum of 5 out of the 15 images uploaded should show development work i.e. sketchbook pages or development sheets. These should be mainly made up of your own work, we do not want to see lots of secondary source material (magazine cut outs, print outs from the internet, photocopies from books).
Ability to apply analytical and conceptual skills

The remaining 10 images should show a range of work and your abilities and interests; these images should final pieces of work alongside work in progress. These images, again, should be mainly made up of your own work, we do not want to see lots of secondary source material.

It is very important that you include some independently generated work, i.e. self directed work which you produce outwith your current school /college /other course curriculum which demonstrates your own personal interests.
Ability to apply analytical and conceptual skills

In order to show the development of ideas throughout a project you may wish to show several drawings/pieces of work together within one image; you could do this by photographing several pieces of work together at once or by photographing several pieces individually and using Photoshop (or a similar programme) to combine into one image.

This can be particularly useful when trying to show work that cannot be photographed at the same time i.e. a series of pages in a sketchbook.
Ability to communicate about your work & to put it into context.

We are interested in how you communicate about your work, the projects it resulted from and the ideas and sources of inspiration behind it.

Use your Portfolio Statement to tell us about the pieces of work and what inspired you, how your ideas develop throughout the project and elements of the project you consider to be the most successful.

(Please do not use this statement to list the materials used; charcoal, paint, oil pastel etc or the size of the work).
Ability to demonstrate an interest in Design and Product Design

We are very interested in finding out more about your interest in Design; historical or contemporary designers that you are looking at or are inspired by, or exhibitions you have visited. Your **UCAS statement** and/or your **Portfolio Statement** should show a breadth of interest in products and experiences that meet the challenges of how we live now, and how we might live in the future, an awareness of the social and cultural philosophy that drives the subject, and the international nature of the GSA **Product Design** programme.

You should include your reasons for applying to **The Glasgow School of Art** and information on what you hope to gain by studying the programme.
Digital Portfolio

Each one of the 15 uploaded files should contain examples of different work. If you wish to include different angles of the same piece of work or detailed sections please do so within one image.

Before you finally submit your application, check each image to ensure you are happy with the size and level of detail you can see as this will be what admissions staff viewing your application will also see.

Maximum size of **2MB** per file.
Digital Portfolio

The following slides show some of the ways in which work could be presented. These are given as guidelines only, we understand that an applicant’s work is personal to them and this will influence the way in which they choose to present work.

You may choose to group some work together within one image e.g. sketchbook pages or small drawings showing the development of your ideas. You may choose to show just one or two pieces of work on some of the image if the work is very detailed or you consider them to be final pieces.
BDes Product Design

The following slides are examples of previous applicant portfolios.
Nicola Piggot
Development from initial MDF paintings.
‘The Light Bag’

Idea for a bag which also acts as a way for drivers to see pedestrians at night in an attempt to decrease the amount of night time road accidents.
Exploration of the deconstruction of a basic chair.
Chair design can be made up of small circles. The bottom section of the chair can fold flat for easy transport. The mesh design allows light to travel through the structure, keeping the seat stable. Possible chair design for inside. Simple mesh cut out from the combination of initial chair back and seat. The mesh design allows light to travel through, as seen in the image above. The top section can be mesh as it has to hold a person.
Prototype of initial idea for development.

Designer reference: Marc Newson
Higher Architecture design project.
Darkroom Photography workshop
Yizhen Niu
Self introduction
Bio 18 years old
Education high school education
Interests Product design, Photography, Painting, Piano, French Horn,

01 Household Multi-function Kettle

Function simplification

Old style

New style

Functional diversity
Desk Research

Ignoring the handle of teapot is designed instead of water pressure, making the process more convenient.

The handle design is opposite to normal direction, and the pot body is specially round shape.

The kettle and thermos flask are integrated and the switch is on the bottle body.

Thermos cup and kettle base are designed separately, more suitable for personal use.

User:
- Who is she/he?
  - Amy, a 39-year-old middle-class housewife, has one child.
- What to do?
  - Housewife and focus on family home.
- Usual routine?
  - Get up at 6 o'clock in the morning, prepare food, cook breakfast, send the child to school, wash clothes and cook dinner, work out in the afternoon, then pick up the child and cook dinner at home. She has the habit of drinking hot water.

Kettle service time:
- Normally using the kettle while cooking. making tea, hot water has higher quality, waiting for the warm water around 3-4 minutes

Conditions of use:
- There are two kettles in the house, a split type and a combination type all in the kitchen

Scenario

Family environment:
- There are old people and children at home

Using requirements:
- The material of the hot pot needs to be healthy and the price is reasonable. It should be convenient and quick to use. Long-term using will be fouled, hot water can be provided and decoct Chinese medicine. During cooking, it can save time and speed up the boiling of water

Usage:
- Conveniently and quickly to pay more attention on the health of the family

Online User Review

Conclusion: from the survey, it is concluded that the vast majority of consumers of electric kettle care about or think whether the material is healthy, the cleaning after use, scale, the duration of boiling water, the safety of use, the quality of heat preservation and the degree of beauty

Conclusion: the main research results of open fire kettles show that consumers pay more attention to the choice of material, the size of the sound, the texture of the handle, the resistance to high temperature, the function of making tea, the degree of beauty and the size of capacity

Summary: heat insulation, heat preservation, function, heating speed, portability, sealing, accessories in use, size, ease of operation
Investigate and Survey

A 45-year-old housewife has one child.
There are two kettles and an insulated one at home.
After the thermos is filled with water, it is difficult to carry and pour.

40 years old businessman.
There is a multi-purpose tea-making appliance and a kettle at home.
When the kitchen is in a hurry to use water, it takes too much weight to lift.

45 years old has two children
Businessman + housewife
Two huge electronic kettles and one fire kettle.
Difficult to collect after using.

37.
An electric kettle
Let the glass cool and drink
The kettle becomes heavy when you catch water.

Investigate and Survey

plug-in
Press then the lid open
The connection control function with the mobile phone
The base has a touch screen

Key findings
When the water is boiled, it will be put back into the thermos.
If you burn water, you can’t drink it all at once. You may burn the water left over from the last time or pour out the water left over and then pour it into clean water.
Is it during boiling water?
The kettle will be collected after finish using.
The amount of water required is large, but the lift is heavy.
Cooking in kitchen can make a wet grip on the kettle unstable.

Opportunity
Its thermostatic function
Use with thermostatic kettle
Automatic pipe pouring: eliminates the time to pour hot water into the thermos.
The size itself can be changed.
Water changing function: connect the faucet to change water easily.
Light up when boiling water
Sounds remind
To reduce the volume
The shape definition
The material to reduce
Definition of shape: the maximum volume of water
The volume of a small
Self-service water: connect the outlet of the pipe to automatically add water
The material itself.
Definition of shape.

Seed ideas
The two become a combination: the kettle and the thermos are grouped together.
It can be connected with water pipe outlet, water storage and drainage, and water inlet.
A retractable kettle can be stretched or compressed to adjust the amount of water.
Light up during hot water: light up indicates that the water is burning.
The light flashes indicate that the water is cooked and the light is dimmed indicating that it is in the heat preservation stage.
When the water is heated, there will be a sound: when the water is heated, there will be a whistle or an electronic sound.
The pot body is made of soft material and can be folded.
Stretchable outlet: a pipe can be stretched out to connect to the outside.
Round.
The handle has a special material to absorb water.
Special curve: suitable for the shape of hand grip comfort.

USER
For 35-45 year-old female, in home or rental housing

TASK
During cooking, warm water need

ENVIRONMENT
Household
Mood Board
Conclusion: the shape design of the pot body is more simple and functional. The soft color and Oriental pattern will be selected on the surface treatment of the pot body.

Design Draft
Quick cooling button
Water transfer button from right side to left side of the kettle
The bottom tray can be poured into the left pot through a tube from the right pot.
Mood Board

Conclusion: the shape design of the pot body is more simple and functional. The soft color and Oriental pattern will be selected on the surface treatment of the pot body.
02 Travel Easy Holder

34.
Once or twice a year
Commonly is triangular wooden type
“I have difficulty on lifting my luggage.”
It is difficult to place on and luggage rack is too high.

25.
The employee has one child
Once or twice a year
Height of rack is 50-60cm.
It’s a bit heavy to lift the luggage. And it is necessary to put the luggage rack in the room.

28 years old
Housewife and studying for doctor’s degree
One or two trips a year are dominated by tourism
“What I see is usually a combination with the table, but lower than the table generally do not put, luggage is very reload unstable luggage is basically playing open space is too small to choose not to put.”

22.
“I often live in a hotel and go to school. I have seen two kinds of luggage racks. When I go out, I will take a lots of luggages with me and feel laboring when I lift it up.

Hotel Luggage Placing

Type of counter
- Low space utilization
- Over height

Type of triangular wooden
- Over height
- Unstable
- Can be removed
- Low space utilization

Type of hanger
- Over height
- Does not correspond to baggage space requirement

Type of multi-function seat
- High space utilization
- Over height

Empathy template

Don't usually pay much attention to the luggage rack in your room, it was difficult to lift the luggage.
There is not enough room at the hotel luggage counter.
It is necessary to put hotel luggage covers in the room.
Baggage placement interferes with the use of space.

Friends recommendations
Looking online for highly rated hotel rooms.
Web celebrity hotel rooms.
Pictures and content displayed when booking a hotels.

Usually see is triangular wooden type and counter type.
Luggage rack height is generally 50-60cm.
Hotel luggage rack is generally customized.
It's usually made of wood.

The triangular wooden type is unstable when loading luggage.
Not usually put on the luggage rack.
Not common to spread luggages out on the ground usually.
Usually carry - on bags or hand luggage on the rack.

GAINS
- Luggage rack in the hotel room should be placed in a position to make greater space utilization.
- The height of the rack is needed to make the process of carrying the luggage painless.
- The stability of the luggage rack is good.

PAINS
- The luggage rack in the room is unstable.
- There is too little space available on the rack.
- The height of the luggage rack is over high.
- The action of carrying the luggage was laborious.
- The location of the suitcase.
- Using of hotel room space.
USER
Young female 20-35 year-old

TASK
The girl carries the luggage on the hotel baggage holder

ENVIRONMENT
Hotel room

Design Draft

Luggage can be inflated up and adjusted to the suitable height with electrical assistance. It automatically goes up and down by the principal of pumping.

The extended board for larger area. Stepping on the little board for pumping.
03 Carry-on Cleaner

28 years old
Two cats are kept at home
Does not carry lint roller when outside
“Prefer the viscose type of lint roller which is more sticky and convenient to use.”
Cat hair in the house also sticks to itself with a hair spreader, the effect is good.

29 years old
Does not carry lint roller when outside
Preferring to use the paper-tearing type of lint roller with high efficiency.
“the glue type is more like the one-time viscosity will weaken, and then the glue type of washing is too complicated and needs to be left to dry”, so it cannot be used continuously. It is a complicated process.

22 years old
Used tear paper type and glue type
It doesn't work because it's not sticky but “it's sticky enough to tear the sweater.”
Every time you start using the paper-tearing type, you will have the experience that you can't find the open end.

Lint Roller

Classification of materials
- Glue type
- Cloth surface type
- Paper-tearing type

Method of operation
- Forward & backward rolling
- Left-right rolling

Advantages:
- Viscosity is weak
- Environmentally friendly

Disadvantages:
- The viscosity may disappear over time.
- Roller cleaning process is complexity.

Advantages:
- Cleaning process is convenient.
- Cleaning area is big.

Disadvantages:
- It accumulates after multiple USES.
- Brush cleaning process is complexity.

Advantages:
- One-single use is convenient.
- Large areas absorb dirt.
- Comfortable using experience.

Disadvantages:
- Details difficult to clean.

Advantages:
- The rolling direction is suitable for large area adhesion.
- High comfort for long distance movement.

Disadvantages:
- It is not flexible enough to use in clothes with small areas or multiple surfaces.

Advantages:
- Small area and multi-faceted clothes with high cleanliness.
- The use of close-range motion is comfortable.

Disadvantages:
- For the dirty treatment of large area can be more laborious.

USER 20-30 fashion young people
TASK A carried-on lint roller and available anytime
ENVIRONMENT Outdoor, not in home
Styling Mood Board

1. Old silver acts the role and famous race wind.
2. The cloak on the neck is three-dimensional and low-key. adornment extracted the element of the hat.
3. Three-dimensional and extract the elements of table tennis. The suspenders from the skirt suitable for skin color and novel.
4. The collision of colors on the mask and the combination of necklaces are exotic, with multiple short chains forming a fan shape.
5. The huge green chain is a fashion symbol.
6. Dense trinkets can be used as belts and decorations.
7. Multiple functions with high-quality style.
8. The union of black and metal is more daily with neuter style.
9. Matching different textiles are fashionable.
10. The huge decoration on the hat and ear-drop, the fusion of metal and jewelry brings luxurious feeling.
11. The Fanny pack is a fashionable style and the adornment of double chain of aureate hang down feeling.
12. The small dragon is realistic and contains science fiction elements.

The hat of the coat and the plush decoration above are interesting and warm, the contrast color matching is really attractive, the large thread ball hanging decoration extracted the elements of curtain fringe.

The plentiful colors matching together.

The collision of two colors of bracelet. Handbags are more commuter shaped.

The shoulder strap of a satchel can be used as an ornament.

Exaggerated adornment on the head and the collocation of approximate colors give more inspirations.

A silky dress on the arm could hang with a pendant.

The golden tone, the cherubim and the flowers express admiration for religion.

Spoon shaped ornament on lips.
Key findings

- It can be put into a bag and slung across the body
- A small hole can pierce a rope
- The internal structure is similar to the correction tape
- When the lid is closed
- Soft white shell similar to the mobile phone soft shell material

Red
White
UTE Specified

USER
Character in the game

TASK
A multi-functional carried bag for adventure in the game, communication equipment

ENVIRONMENT
Any scenario in the game

04 Contacting Box
Communication equipment

In Human Fall Flat, it's not like the player has to put in all sorts of mechanisms for the villain to trigger. Instead, it operates Bob, the protagonist in the dream, and use physical effects to solve various puzzles in the dream, such as swinging, prying open the iron fence and so on, and finally escapes from the dream.

Bob in the game has a soft body and appears in different scenes. In the game, players need to have different ideas to enter the next level through "a door", and they can choose to cooperate or single. Players can DIY the colors and patterns on their characters, but the hardest part is finding the correct exit.
Mode & Setting

You can also create rooms and invite unknown players to play together and you can set the number of players.

Character editing (different options) can change the character you want. There are two basic characters you can edit. When you open the page it shows the selected character.

If you press "y" on the keyboard, the character will lie down for relaxing as human casual time.

As you can see, on left hand of the character, there is a "yellow black and yellow" object. It is similar to a prompt button in the game.

When the character is handling the little magnet, there will be a new skill course showing as a huge screen from the projector. And the most key point that is the player always can see the back of the character not front. So the player perspective is the back.

The split screen situation USES a gamepad for two-player games. Both online and friend modes are multiplayer games.
Product Thinking

- A dimly environment such as the cave
- Online or multiplayer games
- Solutions can be displayed, and maps can be displayed to contact friends when they get lost
- It can tell directions in dark places where without Internet
- Use it when you have Internet and driving a tool vehicle

- Flashlight: illumination, signal, projection
  Use it where without lights or when the Open the authority
- Notepad: it can be displayed with text
  Keep a journal and can record routines and maps

PLAY

Yizhen Niu
Slide 13
Design Draft

The screen displaying the map & routine.
The shoulder straps are comfort to the character.

Shift knob of screen display
Shift knob of Spotlight
Compass
Spotlight

Yizhen Niu
Slide 14
Metal workshop
Patrick Sheffield
POTTERY KITCHENWARE PROJECT

IMPRESSION OF A PLASTIC BOTTLE REUSABLE AS A MOULD

As we move further into the 21st century, we are hearing more about the devastation of the environment, especially concerning fossil fuels and its by-products, of which plastic is a major perpetrator. Both sea and land have become victim to the plastic waste problem and this highlights our inability to foresee or deal with any detrimental outcome to our creativity. The plastic bottle is a good symbol for this so I wanted to use it in this project as a symbol of hope for the future. The mould has produced a compelling organic shape that feels like it has a natural provenance. I would like to think that we can soon find a way to use plastic waste in a way that profits nature.
POTTERY KITCHENWARE PROJECT

1.1 Brief

I have always been very fond of cooking so when I was asked to provide a portfolio I thought what better place to start than the kitchen. There are some amazing products in the kitchen that are so simple and yet so perfect for the job that I thought it would be a good challenge.

I found a potter’s studio and decided to base my theme around a modern and reusable shape - a plastic bottle. I did this because the plastic bottle is one of the most recognisable everyday shapes and can be used as a mould time and again. It also forced me to consider the number of ways I could use it in a culinary setting.
1.2 Approach
My approach to this project was different to my other projects in that I had to use resources and tuition from an outside source because I did not have a potter’s wheel nor a kiln. I had had a few pottery lessons when I was young but I could not remember what I had learned.

I wanted to use clay because it is so flexible and ubiquitous. It is also recyclable environmentally friendly and non-toxic which is essential in a kitchen.

1.3 Solution
Clay is a material that feels very at home in a kitchen so I felt that I needed to turn how it was used on its head in some way. For this reason I decided to make kitchen utensils that are common place but are all based on the design of one common denominator - the plastic bottle.

1.4 Reflection
I really enjoyed working on this project and I am very happy with the result. I liked the challenge of making one shape the basis of so many different utensils. I also felt that by turning a factory made object into hand made items, transformed it from something that is almost universally reviled into a useful tool with an organic beauty. I feel these ceramics would look lovely (when glazed and painted) in any kitchen whilst serving a good purpose.

4. Meat tenderiser
5. Egg holder
6. Egg separator
7. Garlic keeper
8. Used tea bag holder
9. Butter bell
10. Greater hand guard
POTTERY KITCHENWARE INSPIRATION
COPPER AND PINE COFFEE TABLE PROJECT

The copper and pine coffee table project arose directly out of the copper tap project (last project in portfolio). Whilst I was making the copper taps it struck me that the joins that I was making on the copper taps would be perfect for the legs of a table, specifically a coffee table in that it was smaller and needed to bear less weight.

I felt it was an ideal project for me as a beginner because I imagined I could make it on my own without tuition or power tools. The wood I had at hand was tongue and groove pine.

2.1 Brief

To create a small coffee table to bear the weight of cups, glasses and snack bowls.

2.2 Approach

I used copper pipes and connectors that were surplus to requirement. My approach to this project was environmentally friendly, in resources and easy on finances.

I sourced tongue and groove pine and glued 4 slots together (1). I cut and sanded the pine square to the required measurement (2). I cut the copper pipes down to the length of the wood (3). I measured the exact lengths of the wood square and soldered 4 lengths of pipes with right-angled copper connectors to form a surround to the pine table top (4). To strengthen the table top, I had to create some supports from the copper piping. I did this by cutting off 25mm of pipe and sawing it in a straight line from cut edge to cut edge, opening it up and then flattening it into a rectangle of copper (5). This was too flimsy so I experimented with folding it in half to increase its strength (6). I attached a doubled over flat piece of copper to each corner (7). I first sanded and then lightly burnished the surface of the pine table top square with the blowtorch. This is a technique used in Japan, called Shou Sugi Ban, which both preserves the wood and increases the contrast of the grain (8). My design put the legs at the far end of each side to create a swirling effect. To do this, I had to cut the tabletop supporting frame exactly where I wanted the legs to sit. I finished each leg with a copper pipe as strut and a double connector, both designed for stability (9, 10, 11). With the frame finished, I turned my attention to the wood, which I wanted to perfect. I burned and sanded the other side more fiercely to see what the grain would show. (12) I oiled the surface with extra-virgin olive oil as I wanted to give a darker hue whilst keeping it chemical free (13). The finished product, ready for a drink. (14, 15, 16).

2.3 Solution

I was able to make a coffee table from the resources and tools I had from making the taps with only a few connectors purchased.
Analysis

I am very happy with how the coffee table has turned out. The pine has a pinkish hue that the burning brought out more strongly and which complemented the copper piping of the surround and legs. The table really needs to be on a clear floor to appreciate the swirling effect of the legs.

2.4 Reflection

My soldering has got better with each join and I would like to focus on perfecting this in future projects as an untidy solder can be noticed immediately. I would like to experiment with different woods (soft/hard), and whole pieces rather than planks because the table top showed some early signs of bowing. I am happy with the right angle legs I have created as they seem to provide a decent amount of support.
COPPER AND PINE COFFEE TABLE INSPIRATION
COPPER PIPE PROJECT

I spent some time in Italy in a run down house that needed restoring. The next part of the restoration project will be putting in the pipes for plumbing the kitchen and bathroom. It surprised me that the copper pipes used for plumbing were always hidden under floor boards as they are beautiful in both colour and discolouration. I decided to bring the copper pipes up through the work surface and into view.

By doing this the house gains a copper accent as the drain pipes outside are copper and the water faucets in the house will be copper and on display.

3.1 Brief

To create a pair of taps in an interesting material that highlighted the plumbing and is to be made as cost effectively and as environmentally aware as possible.

3.2 Approach

I used copper pipes and connectors that were surplus to requirement. My approach to this project was environmentally friendly in finances, resources and the fact that the taps can easily be repaired or replaced if needed.

3.3 Solution

I wanted to make some taps that used the material I had around me. I had not done any metal work before this project so I had to buy flux, solder and a blowtorch. When the taps are fitted there will be more soldering to do to connect them to the water mains.

3.4 Reflection

I really enjoyed working on this project and I am very happy with the result. I learn how to solder more cleanly by heating the pipe before the solder was added. I now realise that I have to envisage the exact placing of all the components before starting the final solder. I have learned to take my time whilst concentrating fully. I also have learned that a project is not finished when you think it is as there are always details to fine tune.

1. I started this project by finding the rough measurements by gauging the size of the tap next to the buffer sink. I then took the rough measurements of the taps and sketched what I thought was a nice looking design which could work well working within the parameters of the copper itself and its connectors.

2. After some research into the manipulation of copper I decided to use copper connectors rather than bending the pipe. The reason for this was initially stylistic but coincidentally improved the stability.

3. To join the copper pipes together a flux and soldering wire was needed. First you need to sandpaper the pipe then apply flux flux stops oxidation occurring as the soldering wire can stick to the copper. After the flux is added the pipes are connected to the copper corner connectors. The joints are then soldered.

4. This image shows the basic structure of the two taps. It also highlights the effect that flux has on copper. The left hand tap is flux free but the left join of the right tap has been polished with flux showing the chemical reaction that leaves the unsoldered copper an orange/pink colour.

5. I wanted to be as economical as possible throughout this project in terms of finances and resources. I needed to finish the end of the taps so I backwaxed and ring of copper from an extra right angle connector. I did this from both sides for both taps. See next picture.

6. Up to this point the taps were secured off pipes. I needed to add a revolving faucet mechanism to finish the taps. I have used brass garden taps with red handles half way along the pipes. I used the on industrial look for the handle as it matched the large proportions of the buffer sink.
ANALYSIS

While researching this project I found a lot of modern taps were made from a metallic painted plastic. I was interested to stay away from environmentally damaging materials. I became interested in the natural aesthetic of old fashioned plumbing and wanted to bring a reminder of what was beneath the surface into the room.

I have found that the more involved I become with a project, the more interesting it becomes to me. I was objectively interested in this project as a solution to begin with, but as I worked on it, I began to enjoy it as an occupation and a creative outlet.
COPPER TAPS INSPIRATION
FUTURE PROJECTS INSPIRATION

These images are just the very tip of the iceberg in terms of what inspires me. I am fascinated by shapes, patterns and colour, and I want to use these inspirations to inform the products that I design.

I want to learn how to sketch my designs in a cleaner manner. I want to learn how to use 3D computing software. I want to learn the practical skills and techniques that I need to bring my designs to the forefront of the design world.

I am looking forward to sharing ideas and collaborating with lecturers and fellow students in the workshop.