



CREATIVES in Residence

Fashion ■ Décor ■ Design ■ Print

BY CMYUK

Brief 2 - Geometrics – Incorporating Textures

START DATE: 16th November 2021

CLOSE DATE: 3rd December 2021

Interact with us using the hashtag **#cirlive**

Artwork submissions to: **cirlive@cmyuk.com**

<https://www.cmyuk.com/creatives-in-residence-live/>



DESIGN STYLE: GEOMETRICS – Incorporating Textures

“The definition of geometric is something associated with geometry, or the use of straight lines and shapes. ... Characterized by or using straight lines, triangles, circles, or similar regular shapes or forms”.

Products: Fashion garment | Interior Décor Accessory | Furniture | Flooring

INSPIRATION: NATURE | SYNTHETICS/TECH | MARK-MAKING | VINTAGE





WEEK 1: COMPOSITION

- Research and collate your ideas to build a story board of inspiration.
- Define your theme and select a colour palette.
- Gather the materials – paints, markers, stamps, they can be organic or synthetic etc. Think surface texture. Scan in background textures. Paper, textured materials etc., these may be physical or digital, there are no limits.
- Preserve image quality – create/scan/shoot at high resolution with at a minimum of 300dpi in full colour.
- Pay particular attention to the details - play with macro for maximum textural surface effects.



WEEK 2: DESIGN CREATION

- Start creating your design elements on the physical drawing board or use a CAD design programme, perhaps Photoshop, to assemble your ideas. If you have created your patterns externally, transfer/scan them into the CAD design workspace. Build and organise a filing system using desktop folders.
- Use images individually or in combination, creating all artwork in a layered format at 300dpi. Image size at least 50cm x 50cm. Make sure you save your original files in a separate folder.
 - Create a cohesive collection of patterns in the first instance for your chosen theme.
 - Segment into a collection of designs that complement each other and inspire you.
- Create either isolated panels and /or at least 1 x repeated pattern from 3 of your favourite themes.
 - Check repeats for faults, save files as .psd with an embedded Adobe 1998 profile.
- Play with colour and create co-ordinated colourways for each pattern that can be used together in a garment or interior.
 - Prepare files for sampling and digital printing. Duplicate and flatten files, save a copy as a sample pattern as .jpeg



WEEK 3 Part 1: PRINTING

- Choose fabrics from the CMYUK textiles library – Fashion and Interior Décor.
- Watch our tutorials – 'An introduction to Polyester, how it is made and how it is printed', 'Explore Circular design and sustainability', 'An introduction to Digital Textile printing using Dye Sublimation'
- Working with the team at CMYUK you will watch and learn how files are sent to print, gain a basic understanding of the RIP and how it controls the print and colour process.
- Print and transfer your 3 sample patterns onto your chosen fabric.



WEEK 3 Part 2: PRODUCT DESIGN

- Choose a garment for production and an interior décor product. Source images for visuals, define the style. Look out for white garments, product shots and room-sets on which you will layer patterns.
 - Using CAD, create a series of simulations using 2-D renders and create product mock-ups.
- Calculate the scale of your pattern and how much fabric would be required to make the final product. Record all this information for use later, when we switch to production.
 - Present all ideas, mock-ups and visuals in the Look Book template to all mentors/partners.
- Discuss the month with graduates, mentors and partners – Dates: TBC – follow our social media channels.



GETTING INVOLVED - COMPETITION

Final submission date for entries is 3rd December.

What we want from you! One final design along with a product mockup.

Send your files directly to **cirlive@cmyuk.com**

Feel free to get in touch and ask the team any questions, you can email us at **cirlive@cmyuk.com**

To join this project online follow the brief above and our social media channels for updates and tutorials. You can also find live updates on **www.cmyuk.com/creatives-in-residence-live/**

All our tutorials, interviews and weekly updates are available online. This is an evolving syllabus. Nobody is excluded and we welcome your participation.

By submitting your work you're in with a chance of having your own designs digitally printed.

All submissions will be entered into the final awards at the end of the project.



Special thanks to our Technology Partners & Industry Mentors:

Epson, Mimaki, Canon, Klieverik, EFI, Kongsberg & AE Sewing Machines
Pattern Curator, Freya Richmond, Erica Horne / The Pattern Room, Loose Button
and **Debbie McKeegan** - [Texintel](#)

