# Course Information Sheet Digital Cloud to Creation Skills Bootcamp

## BC06E99B



Venue	Start Date	11 Sept 2024 09:30
	End Date	6 Nov 2024 16:30
	Fee	No Fee
	Materials	£0

## OCSW BC06E99B Skills Bootcamp Digital Cloud to Creation (oncoursesouthwest.co.uk)

This 9-week bootcamp dives into the world of cloud-based design, equipping you with the skills to create, prototype, and sell your designs using online tools. Learn everything from 3D printing basics to vectorization and laser cutting, alongside essential business practices like security and e-commerce.

#### **Course Description**

This hands-on bootcamp equips you with the skills and knowledge to navigate the exciting world of cloud-based design. The course blends design thinking principles with practical application in Tinkercad, an online 3D design platform. Learn how to prototype your designs using cardboard and photogrammetry, then translate them into vector graphics for applications like T-shirt printing and laser cutting. Explore the world of cloud-based commerce, understanding tools, security concerns, and best practices. Develop your professional skills through portfolio creation, presentations, and interview preparation. By the end, you'll be ready to launch your creative journey with confidence.

#### What Will I Learn?

- Weeks 1-3: Design Thinking, Tinkercad introduction and advanced techniques, preparing for 3D printing.
- Weeks 4-6: Design principles, prototyping with cardboard and photogrammetry, integrating photogrammetry with Tinkercad.
- Weeks 7-9: Vector graphics conversion, applying designs to T-shirts and laser cutting.

• Portfolio development, presentations, interview preparation, and career development support.

## How Will I Be Assessed?

• A combination of assignments, presentations, practical projects using Tinkercad, and a final portfolio will showcase your learned skills.

## Who is this Course For?

This course is ideal for aspiring designers, artists, and creative individuals interested in exploring cloud-based design tools and turning their ideas into reality. No prior experience is necessary.

## **Progression Opportunities**

This course equips you with valuable skills for various creative careers. Consider exploring further education in design, product development, or e-commerce.

## **Career or Job Enhancement Pathways**

- This course prepares you for roles like:
  - 3D Design Technician
  - Product Designer
  - E-commerce Specialist
  - Junior Graphic Designer

#### How do I enrol?

To apply for this course online at www.oncoursesouthwest.co.uk and simply click on the 'How to Enrol' button and complete the Enrolment Form and one of our customer service team will be in touch or call to speak to one of our friendly Learning Advisors on 01752 660713. You will be invited to undertake an initial assessment and additional skills scan to ascertain your levels of English and maths and previous experience prior to entry on this course of study.

#### How will the course be delivered?

This is a practical course, and the sessions will include tutor-led demonstrations, learner-led group activities, instruction and repetition. These will form part of the delivery together with one-to-one support as required.

#### Will I need to practise outside the classroom?

You will be encouraged to review your notes between lessons to ensure maximum benefit from your course. It is always useful to practise your skills between sessions. Your tutor may encourage home learning, or independent research.

#### How will I know I'm making progress?

During the first session, your tutor will discuss your goals and current level in relation to the course. Based on this assessment, you will agree individual targets which you will record in your individual learning plan (ILP). You and your tutor will review your targets regularly to ensure that you are making progress; these will be written in your individual learning plan.

#### What will I need?

Please bring a notepad, and pen to each session. You may wish to bring a file for any handouts. A laptop with internet access is required for completion of coursework and home learning outside of the classroom.

#### Please note:

You need to be 19 or over to do a Skills Bootcamp. For most Skills Bootcamps, you do not need to have any previous knowledge in the subject. You just need to speak a good level of English and have a willingness to learn.

Most courses attract a subsidy from the Education and Skills Funding Agency (ESFA).

It is a requirement of the ESFA that you complete various forms at different stages of your course, further information is available on request. Courses are fully funded by the Government for independent learners. Part of the price of a Skills Bootcamp may be required to be funded by the employer where an employer is upskilling one of their own employees.

Courses are subject to a minimum number of enrolments and could be cancelled if recruitment is low. In some cases, an alternative class at a different location may be offered.

Terms and conditions are available at

https://www.oncoursesouthwest.co.uk/learner-information/essential-information-for-every-learner Room numbers are subject to change - please check when you arrive at the venue.



Education & Skills Funding Agency