

Adult Learning - Course Information Sheet

SJBJ05AA - Computer Aided Design (CAD) Introduct

Caroline Chisholm School

Wooldale Road
Wootton Fields
Northants

NN4 6TP

Start Date: 16 March 2019
Start Time: 10:00
Day: Saturday
Weeks: 1
Hours: 6
Cost: F=£38.00; R=£14.90
Tutor: Miss Nicola York

Aims

To utilise Computer Aided Design (CAD) software to create accurate visual representations of your design.

Outcomes

- Translate your design sketch into 3D CAD using 3D modelling software to create 3D forms.
- Demonstrate accurate measurements of your 3D CAD model.
- Apply appropriate material properties to your design.
- Put your design into context by applying a background setting.
- Add in an appropriate user to show the correct scale of the design, and how the user would interact with it.

How

Demonstration 1:1 tuition handouts and practical work.

Qualification

No this course is for complete beginners.

Bring

USB stick/flash drive, your email address (you will need your email address to access the online 3D modelling software), notepad/notebook for taking notes, something to write with (pen or pencil), sketchbook, something to sketch/draw with (pens, pencils), tape measure, and a ruler.

Next Steps

You can discuss your requirements with your tutor towards the end of your course.

Health and Safety

When you enrol, please let us know if you require additional personal support to participate in this course. Your tutor will give you information about Health and Safety on the first day. For information on how to keep safe online go to https://safety.lovetoknow.com/Internet_Safety_Adult and <https://takefive-stopfraud.org.uk/> national awareness campaign. To report suspected scams, or get help and advice about preventing scams call the Citizens Advice consumer helpline on 03454 04 05 06.

Information

If you are enrolled on, or considering enrolling for a course or qualification with us, we can signpost you to the National Careers Service. This can be helpful if you would like to progress to further learning and/or employment and would like support from a qualified National Careers Service adviser. For more information please email: CommunityLearning@firstforwellbeing.co.uk or call us on 01604 367 119.

