

Welcome

Welcome to the Colchester Institute Brickwork Department

The aim of this PowerPoint is to:

- ensure you know the team and your rooms
- make you familiar with your respective workshop and classroom layout
- prepare you for the academic year ahead in terms of what you will be studying
- •give you adequate time to purchase key items for the course



Meet the team

Shane Steward

I am the Area Head of Engineering, Manufacturing & Construction here at the college and come primarily for an Engineering background. I have several years of industrial and educational background where I have had the pleasure to see many of the students I teach gain successful careers in the industry.

Here at the college, we have completed various projects where I have had the recent pleasure of designing and manufacturing an artistic structure with students to commemorate and mark 100 years since the end of the First World War.





Chris Coe



I am the Assistant Area Head of Engineering, Manufacturing & Construction and teach across both campuses.

I was a student at Colchester Institute many years ago, I then did a modern apprenticeship and came to the college on a day release basis.

I have worked for a coachbuilders working for Formula 1 racing team Ferrari and also Ducatti, I have also worked for the water industry and for the nuclear power stations across the UK.

I love welding and it is my passion and I enjoy passing on the skills and knowledge to the next generation!



Martin Francis

I am the Lead lecturer & Course Leader for bricklaying at the Braintree Campus.

I have been at Colchester Institute for a short duration and during this period I have come to realise that this college has fantastic bricklaying facilities.

I came into teaching sixteen years ago from the construction industry as a bricklayer and have spent a great many years teaching students who have gone on to own their own bricklaying companies.





Meet the team



Technician - Vic Thorne

I have been working at the college for 20 years this year, I am very passionate about my trade and I enjoy helping out learners with anything either theory or practical. I have seen many different things over my years but one thing remains the same and that is how successful our learners become when they are fully engaged.



Meet the team

PDT - Sally Smith

Hi, my name is Sally Smith I am a Progress & Destination Tutor (PDT) within the Campus at Braintree. I work across many different areas including Brickwork. I have worked at the college since 2011 initially within Student Service as a Safeguarding & Welfare Officer and since 2016 as a PDT. My role is to work with Tutors in supporting you with the transition from school to college and ensuring you make the most of your time at college. Group Tutorials and 1:1's enable me to support you with the information you will need to improve your personal and life skills which improve employment opportunities.

Prior to working at the college I have had the opportunity to backpack and work abroad in various countries. I also worked on a building site for Bovis Construction as Site Secretary, before working for the Careers service (Connexions) where I qualified as a Careers Adviser and worked for many years supporting young people both within schools and the community.

Better Careers Begin Here



Where you will be learning

We have 2 sites:

Colchester campus and Braintree campus

At Braintree you will be working in our nearly new workshop (2yrs old).

- The workshop is fully resourced with up to date tools and equipment to use, again the only thing you will need to bring is your PPE!
- For theory sessions you will be located in the new classrooms in T block.
- The Braintree campus itself has recently gone through a thorough re modelling, and now has a new library, refectory and workshop space for Engineering and Construction.



Where you will be learning

Here are some pictures of some of our students working in our Brick Workshops at our Braintree campus:











What you need.....

No matter what level you are going to be studying with us and no matter which campus, you will need the following items for your theory classrooms:

Memory stick
Pens/Pencils
Casio FX85 GT (Plus/X) preferable
Notepad/Book



Expectations and Rewards

What is expected of you

Punctuality

No mobile phones to be used unless specified

To wear your ID badge at all times

To be polite and respectful at all times

100 % effort

Good attitude!

What you will get in return

High quality notes.

Where possible the best tooling.

The best classrooms where possible.

As much help as practically possible.

An enjoyable year!!!!

Better Careers Begin Here



What will you be learning

Year 1 of the course is dedicated to learning the very important hand skills required to become a professional Bricklayer. This includes;

- Beginners course of City and Guilds 6219-08 qualification (1 theory assessment/4 practical assessments)
- In year progression (based on ability and attitude to work) to City and Guilds Diploma Level 1 in Bricklaying (6 theory multi-choice exams/4 practical assessments)
- British Values qualification (1 assessment)
- English and Maths retakes (if grade 4 not attained already)

Successful completion of these elements will then lead to a smooth progression to year 2 of the course where you will move onto study the Diploma level 2 in Brickwork, this is the minimum requirement for working in the industry as a bricklayer.



What students do after the course

- The vast majority of student progress onto our Level 2 Diploma
- Some learners look for an apprenticeship in bricklaying with a building company
- Once the level 2 Diploma has been completed (after 2 years) many of our learners progress into industry as an improver. This is a bricklayer, but with little or no site experience or a Bricklayer depending on the company. And others progress onto our Level 3 Diploma.

We have taught many learners over the years and some choose not to progress into the construction industry for various reasons but the vast majority have made great strides into the industry, running their own companies or working very successfully earning a good wage.



What you need to do before you start

- Take a look at our YouTube channel for some informative videos shot by some of the staff.
- https://www.youtube.com/user/CIBrickwork
- Purchase a pair of Safety Boots (these are mandatory)
- Purchase a Padlock to be able to use the lockers in the workshop
- Wear older clothes to work in the workshop or purchase some overalls.



A Deeper Insight Via Zoom – Braintree Courses

Please see below your course leaders name, they will be having a Zoom meeting on the date and time stated:

Martin Francis – 30th June 12:00

Meeting ID: 950 1091 0338

Password: 1cEd4W



What you need to do now

Watch the Zoom live chat with your course leader Martin Francis (zoom details are on the previous slide), ask questions when prompted or email questions over to him on the 30th June and he will be more than happy to help.

I will be available to answer any questions via email on Tuesday 30th June 9am-5pm on the link below;

Martin.Francis@colchester.ac.uk



That's it.....

We look forward to seeing you as soon as possible. Stay safe!

From

The Entire Construction Department!