



## CONSTRUCTION & ENGINEERING

### Welcome to Level 2 Diploma In Engineering

#### Course details

The course provides a foundation of workshop skills and theory, which supports your routes into a Level 3 course in Engineering. Continuing your learning can lead to opportunities in Higher Education and a range of Engineering roles in Industry.

Course units will be taught through class lectures, workshop exercises, laboratory experiments and a number of assignment and integrated assignments.

**Welcome to Engineering at Northbrook College!** We know how daunting it can be starting a new course, so here is a course guide to help you feel more settled in your new surroundings. The course team sincerely hope you will enjoy your time here and use the course and College to launch yourself into a successful career.

### What to bring on your first day – See below

#### **Kit list / uniform:**

- Clean, serviceable overalls warehouse/dust coat.
- Safety boots or shoes.
- Paper, Lined or squared A4 pad for theory lessons, smaller notebook for workshop.
- Pens, pencils (2H or 4H is ideal standard Hb pencils are a bit soft for drawing)
- geometry set (30/60 and 45 squares, protractor, compasses, and a ruler)
- scientific calculator, casio fx-85 or similar. Other makes or brands are also acceptable but the majority of lessons will be taught around the casio.
- A coursework folder.
- Course textbooks\*
- ***Lastly, a smile and a willing mind keen to be improved!***

# STARTING INFORMATION



Northbrook  
College

**Important Information:** Please make sure you are available for **Induction Week**, which commences **02/09/2024**

Further information will be provided at Course Confirmation/Enrolment day

\* There is no requirement to buy books to support this course, the necessary texts to use as reference sources is stated on each of the assignment sheets you are issued, All of these books are available in the LRC

## Contact details

### Paul Lansdowne

Teaching and Learning Manager - Construction & Engineering

Tel: 01903 273322

Email: [paul.lansdowne@gbmc.ac.uk](mailto:paul.lansdowne@gbmc.ac.uk)

### Tim Williams

Lecturer of Mechanical Engineering

Tel: 01903 273280

E-mail: [tim.williams@gbmc.ac.uk](mailto:tim.williams@gbmc.ac.uk)

### Glyn Lewis

Lecturer of Mechanical Engineering

Tel: 01903 273196

E-mail: [glyn.lewis@gbmc.ac.uk](mailto:glyn.lewis@gbmc.ac.uk)

**General Admin:** [AdminTeamBWSA@gbmc.ac.uk](mailto:AdminTeamBWSA@gbmc.ac.uk)