

# GENERAL ENGINEERING

Level 1



Suffolk  
New  
College

Ipswich, IP4 1LT  
info@suffolk.ac.uk  
01473 382211  
www.suffolk.ac.uk

## Your Study Programme:

EAL Level 1 Diploma in Engineering & Manufacture

All students who have not achieved a grade 4 or grade C, or above in GCSE English or maths or both will need to study an English or/and maths qualification alongside their chosen main qualification

**Course Code:** EEM11F0

**Entry Requirements:** 3 GCSEs at grade 2 (grade E) including English Language/Entry Level functional skills English & maths, pass a skill based test where appropriate, meeting and suitable reference.

**Start Date:** September 2018 **Attendance:** Full-Time **Duration:** 1 year

### Study Programme Highlights

The study programme is mainly practical based and you will learn in our modern engineering workshop. You will develop your practical skills and interact with local employers, who will share their knowledge and experience with you. You will also attend various exhibitions, such as the Duxford Engineering Technology Skills Exhibition.

The study programme will also develop your personal, social and employability skills, which includes opportunities to work on community projects and to explore the various career pathways within the engineering industry.

### Study Programme Overview

This study programme gives you a broad knowledge and understanding of general engineering techniques used within the engineering sector. Carrying out practical activities in a realistic workshop environment, you will learn a range of intermediate fitting, sheet-metal work and machine skills. Classroom based theoretical units are delivered by highly qualified and experienced lecturers, who support you in learning to work safely, effectively and to make efficient use of resources and materials. You must pass all practical and theory elements of the programme to achieve this nationally recognised qualification.

## **Next Steps**

On completion of the course, successful students will have a qualification allowing them to progress directly onto the level 2 Diploma in Performing Engineering Operations.

## **Student Case Study**

Barkley Hawkes said: “We were taught in a clear and simple manner so nothing was too complicated for us to understand. Our tutors delivered a high standard of teaching, as they have extensive industrial experience themselves. I would recommend this course to other students as a number of different skills and techniques are involved, which open a lot of doors to the engineering industry”.

## **Tuition Costs**

No tuition fees are payable for students aged 16 – 18 on 31 August 2018. For all students aged 19+ please visit our website [www.suffolk.ac.uk](http://www.suffolk.ac.uk). Details regarding fee remission and Advanced Learning Loans can also be found at the above website.

## **Additional Costs**

Trips and visits, safety boots, polo shirt and work overalls

## **How Do I Apply**

Come along to one of our taster events and apply, or apply online at [www.suffolk.ac.uk](http://www.suffolk.ac.uk)

## **Support For You**

Student support contact [www.suffolk.ac.uk/support\\_for\\_students/student\\_support](http://www.suffolk.ac.uk/support_for_students/student_support) or 01473 382738 or email [support@suffolk.ac.uk](mailto:support@suffolk.ac.uk).

**This course information sheet is available in a different format e.g. large font or electronically, contact the information team on 01473 382211**

# GENERAL ENGINEERING

Level 3



Suffolk  
New  
College

Ipswich, IP4 1LT  
info@suffolk.ac.uk  
01473 382211  
www.suffolk.ac.uk

## **Your Study Programme:**

EAL Level 3 Diploma in Engineering Technologies.

**Course Code:** EMT13F0

**Entry Requirements:** Achieved a Level 2 in Diploma in Performing Engineering Operations at a Merit grade or above including GCSE English Language & maths at grade 4 (grade C) and interview and suitable reference.

**Start Date:** September 2018 **Attendance:** Full-Time **Duration:** 1 year

### **Study Programme Highlights**

The study programme is mainly practical based and you will learn in our modern engineering workshop. You will develop your underpinning knowledge and related practical skills in a range of engineering subjects with interaction with local employers, who will share their knowledge and experience with you. You will also attend various exhibitions, such as the Duxford Engineering Technology Skills Exhibition.

The study programme will also develop your personal, social and employability skills, which includes opportunities to work on community projects and to explore the various career pathways within the engineering industry.

### **Study Programme Overview**

This study programme gives you a broad knowledge and understanding of general engineering techniques used within the engineering sector. Carrying out practical activities in a realistic workshop environment, you will learn a range of intermediate fitting, sheet-metal work and machine skills. Classroom based theoretical units are delivered by highly qualified and experienced lecturers, who support you in learning to work safely, effectively and to make efficient use of resources and materials. You must pass all practical and theory elements of the programme to achieve this nationally recognised qualification.

## **Next Steps**

On completion of the course, successful students will have a qualification allowing them to progress directly onto an Advanced Apprenticeship in Engineering or as a pathway to higher education.

## **Student Case Study**

Barkley Hawkes said: “We were taught in a clear and simple manner so nothing was too complicated for us to understand. Our tutors delivered a high standard of teaching, as they have extensive industrial experience themselves. I would recommend this course to other students as a number of different skills and techniques are involved, which open a lot of doors to the engineering industry”.

## **Tuition Costs**

No tuition fees are payable for students aged 16 – 18 on 31 August 2018.

For all students aged 19+ please visit our website [www.suffolk.ac.uk](http://www.suffolk.ac.uk).

Details regarding fee remission and Advanced Learning Loans can also be found at the above website.

## **Additional Costs**

Trips and visits, safety boots, polo shirt and work overalls

## **How Do I Apply**

Come along to one of our open events and apply, or apply online at [www.suffolk.ac.uk](http://www.suffolk.ac.uk) (if applying online you will require the course code which can be found over-leaf)

## **Support For You**

Student support contact [www.suffolk.ac.uk/support\\_for\\_students/student\\_support](http://www.suffolk.ac.uk/support_for_students/student_support) or 01473 382738 or email [support@suffolk.ac.uk](mailto:support@suffolk.ac.uk).

**This course information sheet is available in a different format e.g. large font or electronically, contact the information team on 01473 382211**