











## **AUTOMOTIVE**

#### **SCQF Level 4**

Did you know that over 80 million cars are produced globally each year? Imagine being part of the team behind these incredible machines. From designing sleek electric cars that help save the planet to mastering cutting-edge technology like self-driving cars, the possibilities are endless.

#### **CAREER PATHWAYS**

- Automotive
- Maintenance
- Mechanical
- Electrical

# **COURSE DESCRIPTION**

This is a hands-on practical course delivered in the automotive workshops at Fife College, Glenrothes Campus. It covers practical areas such as vehicle maintenance and repair, wheels and tyres, brakes, electrical, maintenance and safety checks, as well as an understanding of the vehicle trades such as fitting, electrical, service reception, valeting, paint operations and roadside assistance.

# **COURSE CONTENT**

#### **Skills for Work Element**

- Automotive skills: The garage
- Automotive skills: The car
- Automotive skills: The technician
- Auotmotive skills; The vehicle modification project
- Work-based skills challenge

### **SKILLS DEVELOPED**

- Self-management
- Social intelligence
- Innovation
- Workshop skills

## **ENTRY REQUIREMENTS**

- A minimum of two National 3s and one National 4 or above in Maths, English, and a Technology/Practical subject
- A good attendance record in school

#### **COURSE DURATION**

1 year

# TARGET YEAR GROUP

**S4** 

#### ADDED VALUE FOR FUTURE PROGRESSION

Attainment of this course would count towards the 'technical skill' entry requirement in our level 5 programmes, so you would only need to achieve National 4 Mathematics and English. Then, subject to successful interview and a positive Internal Learner Review, you could potentially gain a place on one of the following SCQF level 5 programmes:

- Skills for Work Engineering (School pupils only)
- IMI Award: Transport Maintenance IMI Level 1
- NC: Fabrication and WeldingNC: Electrical Engineering

SCOF Credit Points: 30