

Motor Apprenticeships Programme



About SIMI 🔍

The SIMI (Society of the Irish Motor Industry) is the official voice of the Motor Industry in Ireland. We are a member's organisation which consists of Franchise and Independent Retailers, Vehicle Repairers, Vehicle Distributors, Wholesalers, Commercial Vehicle Testers and many more important operators within the Industry in Ireland. Our role is to represent the views of the Motor Industry by campaigning to the Government, state bodies, the media and the motoring public and to provide a range of services to our members that includes a programme of industry specific training courses for their employees.

The Irish Motor Industry is proud of the long-standing reputation for quality of its Motor Industry Apprenticeships. The Irish National Craft Certificate qualification is recognised not just in Ireland but internationally and has a very high standing based in part on the excellent performance of Irish apprentices in World Skills Competitions.

If you have a real passion for working in the Motor Industry, now is an opportune time for you to consider an apprenticeship. With rapid and advancing development in vehicle technology such as electric vehicles and autonomous driving, you will become part of an exciting and ever-changing Industry.



The **SIMI** is committed to developing career paths for those entering and working in the Motor Industry and to providing professional training.

Benefits of an Automotive Apprenticeship



- ✓ Earn while you Learn
- ✓ Gain a varied learning experience by attending college and learning the technical aspects of the job through real work experience
- ✓ Work on state-of-the-art automotive technology
- ✓ Build valuable world-ready skills
- ✓ Receive a qualification that is recognised nationally and internationally
- ✓ Guaranteed employment after apprenticeship
- ✓ Opportunity to progress your career quickly

General Information



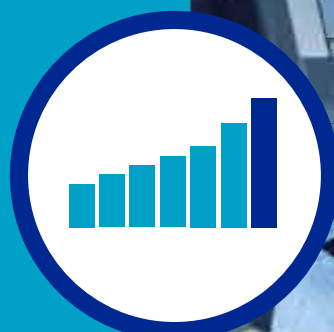
40,000 people
employed in the
Motor Industry



2.8 million
vehicles on the
Irish Roads



4 Year
Apprenticeship
Programme



7 Phases



Level 6
Advanced Certificate
(QQI Qualification)

Automotive Apprenticeships



There are 5 Automotive Apprenticeships:*

1 Motor Mechanics

As a motor mechanic, you will be involved in the servicing, maintenance and fault diagnosis of light passenger cars and light commercial vehicles. You will carry out routine service procedures as recommended by the vehicle manufacturer, as well as diagnose and resolve problems with the operation of the mechanical and electrical systems of vehicles. Motor mechanics are also involved in examining and preparing vehicles for the National Car Test (NCT) or the Commercial Vehicle Road Worthiness Test (CVRT).

2 Vehicle Body Repairs

As a vehicle body repairer, your work will involve repairing damage to the body work of cars, trucks and coaches, ranging from scratches, dents and rust to major accident damage. This may involve hammering out dents or filling with body solder or plastic fillers. The vehicle body repairer requires a comprehensive knowledge of vehicle body construction and the work involves assessment of damage and preparation of estimates, body panel repair and replacement, body alignment, spray painting and customised alterations. Computerised and electronically-controlled systems will be an important aspect of your job.

3 Heavy Vehicle Mechanics

As a heavy vehicle mechanic, you will carry out routine servicing and repair on commercial vehicles such as trucks, trailers, vans, jeeps, buses and coaches. Your work will involve servicing, diagnostics and repairs. As well as routine servicing, major overhauls are undertaken at regular intervals. Faults are diagnosed and you will repair or replace the defective components as necessary. You will manage the mechanical, electrical/electronic, hydraulic and pneumatic aspects of vehicles.

4 Agricultural Mechanics

As an agricultural mechanic, you will work at fault-finding, repair, overhaul and maintenance of farm tractors and farm machinery. These farm machines often include forage harvesters, balers, bale wrappers, mowers, combine harvesters, crop-sprayers, fertiliser distributors, diet feeders, tillage and slurry handling equipment. Agricultural mechanics' skills overlap with those of other crafts within the motor family of crafts, therefore they are equipped to carry out some repair work on ATVs (All-Terrain Vehicles, i.e. quads) light and heavy commercial vehicles, earth moving equipment, forklift trucks and other vehicles.

5 Construction Plant Fitting

As a construction plant fitter, you will service, diagnose and resolve technical concerns in mobile equipment used in materials handling for the off-road and on-road construction, excavation, mining, forestry and waste management industries. You will carry out routine service procedures as recommended by the manufacturers; and diagnose and resolve problems with the operation of the mechanical, hydraulic, pneumatic and electrical systems of machines and equipment such as tracked excavators, forklifts, and cranes.

The Path to Becoming a Qualified Motor Technician Apprenticeship Training Programme



Entry Requirements

- ☒ You must be aged 16 or over

Educational Requirements:

- Educational Requirements:**
- ✔ Grade D in 5 subjects in the Junior Certificate Examination or an approved equivalent
 - or
 - ✔ Successful completion of an approved Pre-Apprenticeship course
 - or
 - ✔ 3 years' work experience gained over 16 years of age in a relevant designated industrial activity as SOLAS shall deem acceptable
- Additional subjects would be an advantage but not essential:*

activity as SOLAS shall deem acceptable

Previous experience of the following subjects would be an advantage but not essential:

- ✓ Mathematics
- ✓ Technical Drawing/Graphics
- ✓ Metalwork
- ✓ Technology & Physics

How to Become an Apprentice

- You must obtain employment as an apprentice in your chosen occupation.
- The employer must be approved to train apprentices.
- The employer must register you as an apprentice within two weeks of recruitment.
- In certain crafts, apprenticeship applicants are required to pass a colour vision test approved by SOLAS.



Notes:

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