

# Automotive, Fabrication and Welding, Manufacturing and Petroleum Engineering

## Key:

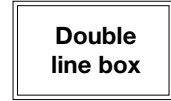
Progression route



Accelerated progression route



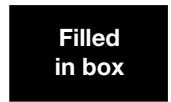
Academies/Community Classes



College courses



School College Partnership courses



Courses share progression options



This planner shows possible routes of progression. For full entry requirements for each course, always check online.

Potential Career Opportunities

Equivalent to National 4s  
**SCQF LEVEL 4**

Equivalent to National 5s  
**SCQF LEVEL 5**

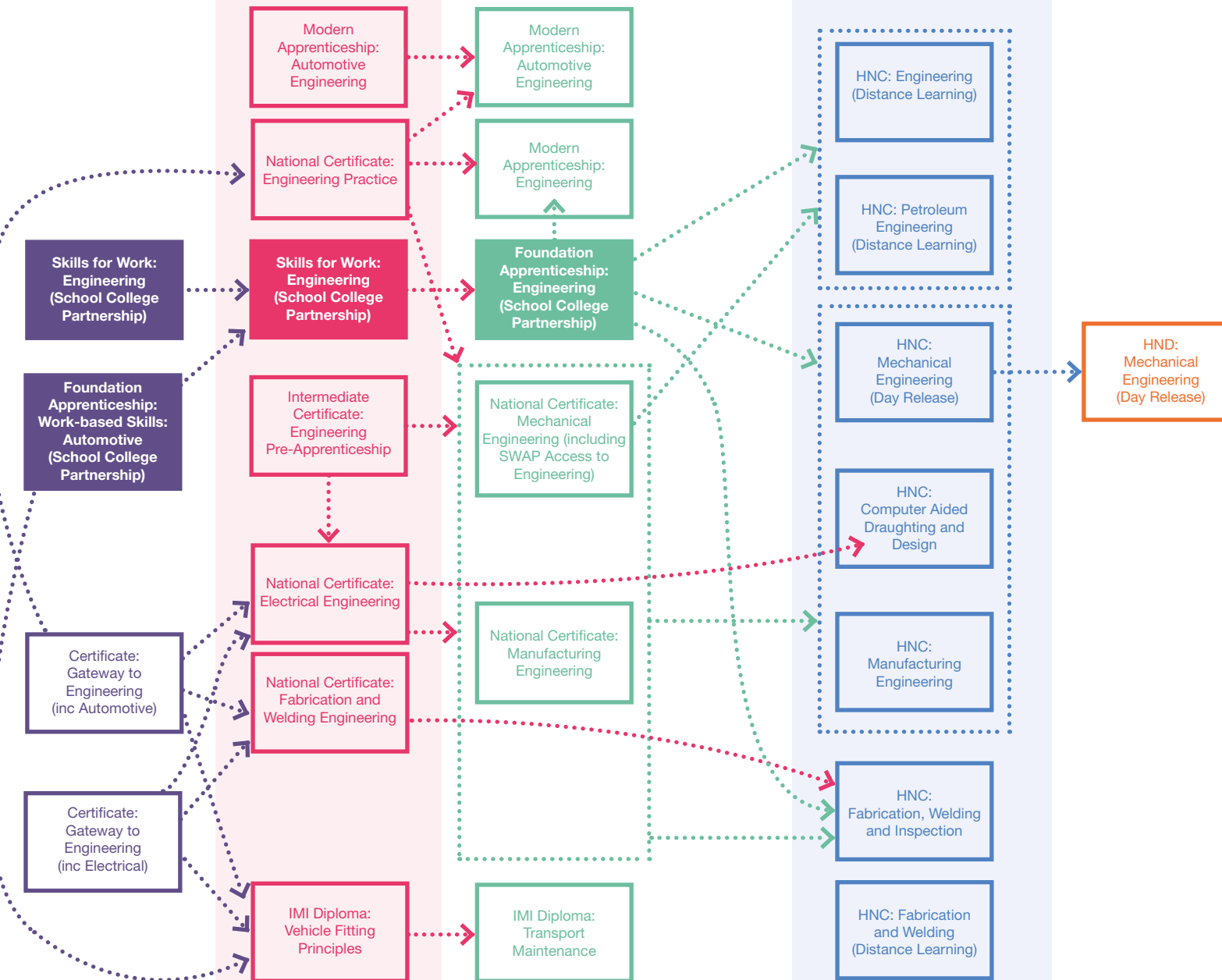
Equivalent to Highers  
**SCQF LEVEL 6**

Equivalent to Year 1 at University and Advanced Highers  
**SCQF LEVEL 7**

Equivalent to Year 2 at University  
**SCQF LEVEL 8**

Equivalent to Year 3 at University  
**SCQF LEVEL 9**

Equivalent to Year 4 (Honours) at University  
**SCQF LEVEL 10**



Modern Apprentice, engineering trainee in automotive, CNC or maintenance engineering, energy, renewables

Modern Apprentice, fabricator, welder, engineering trainee in automotive, CNC or maintenance engineering, energy, renewables

Modern Apprentice, renewables energy technician

Manufacturing engineer, systems engineer, CAD technician, architectural technician, NDT technician

### Articulation to university\*

An articulation route for direct entry to year 2 of a related degree exists at Robert Gordon University on successful completion of HNC: Computer Aided Draughting and Design. Please see our website for further information.



\*An Articulation Route is a pathway between an HNC or HND and a degree programme, agreed between a college and a university. HNC = Higher National Certificate, HND = Higher National Diploma